PHASE I ENVIRONMENTAL SITE ASSESSMENT

FORMER BERKELEY FARMS MILK AND JUICE PROCESSING PLANT

25500 Clawiter Road | Hayward | California

PREPARED FOR: DPIF2 CA 25 CLAWITER ROAD, LLC

Privileged and Confidential
Phase I ESA
Final
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rpsgroup.com

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EXECUTIVE SUMMARY

DPIF2 CA 25 Clawiter Road, LLC retained RPS Group, Inc. (RPS) to conduct a Phase I Environmental Site Assessment (ESA) of the Former Berkeley Farms Milk and Juice Processing Plant (Berkeley Farms) facility located at 25500 Clawiter Road in Hayward, Alameda County, California (the site). RPS conducted the Phase I ESA to identify Recognized Environmental Conditions (RECs), as defined by the ASTM International (ASTM) Standard Practice for Environmental Site Assessments – E 1527-13 (ASTM-13). RPS performed the Phase I ESA to constitute all appropriate inquiry consistent with good commercial and customary practice.

The site is a former food production facility previously operated by Berkeley Farms, whose parent company is Dean Foods. Operations previously conducted on site included receiving of raw products (milk and juices), treating and bottling of products, storage and distribution, quality control, truck fueling and maintenance, and wastewater treatment. The majority of the remaining production and maintenance equipment are in the process of being sold and/or removed from the site.

The 20.5-acre site is developed with a 435,600-square-foot main building and a 7,200-square-foot truck maintenance building. The main building, which is located near the center of the site, consists of two floors of administrative offices in the southwestern corner. The remainder of the main building consists of cooler rooms, filling rooms, casing rooms, a laboratory, processing rooms, a shop, a boiler room, an air compressor room, refrigeration equipment rooms (including an ammonia aboveground storage tank [AST]), a case storage room, and other equipment rooms. Immediately south of the main building are several product tank and silo enclosures, an electrical substation (with several diesel-powered generators), and a tank receiving area. The truck maintenance building, which is located southeast of the main building, consists of several offices, a break area, and a repair warehouse. All on-site equipment has been drained of oil and hazardous materials in preparation for removal.

Southeast of the truck maintenance building is a wastewater treatment plant, which includes a 600,000-gallon bioreactor tank and other associated equipment. South of the main building is a canopied fueling station with two pump islands and a 10,000-gallon diesel underground storage tank (UST). The UST, which is a double-walled steel tank with a leak detection system, is currently non-operational and is filled with water. A truck scale is located west of the fueling station. An electrical substation is located on the southwestern corner, immediately west of the security guard shack. The remainder of the site consists of concrete-paved employee and truck/trailer parking (northern portion is gravel-lined), driveway, and exterior storage areas. Dean Foods leases several dozen trucks and trailers, which are currently parked throughout the site.

Since at least 1928 through at least 1950, the site consisted of agricultural land with residential and agricultural structures on the northern and southern portions. Circa 1957, Herrick Steel Corporation (Herrick) began to occupy the southern portion of the site and by the 1970s, began occupying the entire site. Herrick is a steel fabrication company that specializes in erecting steel for skyscrapers and other large buildings. On-site structures included an office building, a vehicle maintenance building, and a fabrication plant building surrounded by a large laydown yard used to store steel. By 1991, Herrick had vacated the site and all on-site structures were demolished. Berkeley Farms acquired the site from Herrick in 1996. From 1995-1997, the site was redeveloped with the current Berkeley Farms facility. Dean Foods acquired Berkeley Farms in 1998. In 2019, Dean Foods declared bankruptcy. In April of 2020, the Berkeley Farms facility ceased operations. Facility closure activities consisting of removing all hazardous materials, decontamination of equipment, and decontamination of facility structures were completed in 2020. This work was supervised by the Hayward Fire Department, which agreed the facility closure work was complete on July 31, 2020.

Findings

Environmental and other conditions associated with the site are characterized as RECs, Controlled RECs (CRECs), Historical RECs (HRECs), de minimis conditions, noteworthy conditions, or other considerations as defined in Section 1.1 of this report. Any exceptions to, or deletions from, this practice are described in Sections 1.2 and 1.3 of this report if not identified below.

This assessment revealed evidence of the following REC in connection with the site:

- **Current UST:** The current 10,000-gallon diesel UST was installed in the southern portion of the site in 1998. The UST is a steel, double-walled tank with a leak detection system. RPS reviewed available regulatory agency records from the Hayward Fire Department (including inspections, testing records, permits, and violations) and there are no indications of any significant releases or outstanding violations. However, there are no records indicating any subsurface investigations have been conducted in the vicinity of the UST and based on age, there is a potential for impacts to exist.

This assessment identified the following HREC in connection with the site:

- **Historical UST:** From 1960-1986, Herrick operated a 2,000-gallon gasoline UST. The UST was removed in 1986. In 1989, soil and groundwater was discovered to be impacted with total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylenes (BTEX). Remedial activities included various soil and groundwater investigations, soil excavation and removal, and groundwater extraction and treatment (via activated carbon absorption). The San Francisco Regional Water Quality Control Board (SFBRWQCB) with concurrence by the Hayward Fire Department granted regulatory case closure on December 30, 1993. An additional investigation was conducted in 1995 following a geotechnical investigation that encountered petroleum odors in one of the ten boring locations. Remedial activities included over-excavation in the area of this boring location, the former UST location, and the area of a former sump; removal of impacted soils from the site; and treatment of groundwater encountered in the excavation. Confirmation soil and groundwater samples were below detection limits and also below current SFBRWQCB Environmental Screening Levels (ESLs). The Hayward Fire Department issued a no further action letter on September 29, 1995.

This assessment identified the following CREC in connection with the site:

- **Lead-Impacted Soil:** Soils at the site were found to be impacted with lead, specifically in two areas just south of Herrick's main building (near the south/central portion of the site). The lead was introduced by outdoor spray painting of steel parts during the late 1970s and early 1980s. Soils with elevated levels of leads were excavated and disposed off-site. Groundwater testing identified no detectable concentrations of lead in shallow in groundwater. Residual soils with lead below 100 milligrams per kilogram (mg/kg) were allowed to be left in place. Based on these results, the Alameda County Health Services Agency and Hayward Fire Department granted regulatory case closure on August 31, 1992 and September 4, 1992, respectively.

This assessment identified the following noteworthy conditions in connection with the site:

- **Historical Steel Fabrication Operations:** Herrick operated a steel metal fabrication facility at the site from 1957-1991. As part of a proposed real estate transaction in 1989, an environmental assessment was conducted by a prospective buyer, which included soil and groundwater testing across the site based upon the conditions and operations observed at that time. Soil and groundwater impacts were identified prompting additional investigations and remediation from 1990 to 1995 with regulatory oversight provided by the SFBRWQCB, Hayward Fire Department, and Alameda County Health Services Agency. The site was subsequently acquired by Berkeley Farms in 1996, which constructed the existing dairy processing plant. Nevertheless, there remains the possibility of unknown and/or undiscovered impacts.
- **Surrounding Area Operations:** The site is located in an area that has historically been occupied by various commercial and industrial facilities, including a truck terminal facility to the west and a former bus manufacturing facility to the south. The nature and expected material usage at these facilities suggest a potential for environmental impact; however, a review of regulatory agency records these sites did not identify the potential for impact.

This assessment identified the following other considerations in connection with the site:

- **Asbestos-Containing Materials (ACMs):** In the event of demolition or renovation, National Emissions Standards for Hazardous Air Pollutants (NESHAPs) requirements for the management of suspect ACMs will apply.

1 INTRODUCTION

1.1 Purpose

DPIF2 CA 25 Clawiter Road, LLC retained RPS Group, Inc. (RPS) to conduct a Phase I Environmental Site Assessment (ESA) of the Former Berkeley Farms Milk and Juice Processing Plant (Berkeley Farms) facility located at 25500 Clawiter Road in Hayward, Alameda County, California (the site). The Phase I ESA was conducted to identify Recognized Environmental Conditions (RECs), as defined by the ASTM International (ASTM) Standard Practice for Environmental Site Assessments – E 1527-13 (ASTM-13). RPS performed the Phase I ESA to constitute all appropriate inquiry consistent with good commercial and customary practice.

Based on the Environmental Professional's (EP's) evaluation of available information, findings of this report are classified and defined as follows:

- REC: the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment;
- Controlled REC (CREC): a REC that resulted from a past release that has been addressed to the satisfaction of the applicable regulatory authority, with contamination allowed to remain in place subject to the implementation of required controls;
- Historical REC (HREC): a past release that has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls;
- De minimis condition: a condition that could otherwise be considered a REC but in the EP's opinion does not appear to represent a threat to human health or the environment and/or would not likely be the subject of an enforcement action if brought to the attention of appropriate governmental agencies;
- Noteworthy condition: a contingent site risk that does not clearly fall within the ASTM definition of a REC, HREC, or de minimis condition and/or a risk that can have a material environmental or environmentally-driven impact on the business and;
- Other consideration: an environmental issue or condition (e.g. asbestos, radon, or mold) at a property that falls outside of the scope of the ASTM-13 practice.

1.2 Scope of Work

RPS performed the Phase I ESA site inspection on July 14, 2020. The following site representative provided information regarding the site:

- Mr. David Smydra, Regional Engineering Director for Dean Foods, associated with the site for approximately nine years.

RPS conducted the Phase I ESA in overall accordance with industry standards, including the requirements of ASTM-13 and the federal All Appropriate Inquiries (AAI) standard. The Phase I ESA included the following activities, subject to any limitations noted in this report:

1. Interviews with site owner(s), key site manager(s), and/or major occupant(s) and a review of site records with regard to current and former site operations that may have impacted the site.
2. A comprehensive site inspection to identify and evaluate potential sources of environmental impact, including but not limited to waste and chemical storage areas, underground storage tanks (USTs), aboveground storage tanks (ASTs), equipment containing polychlorinated biphenyls (PCBs), wastewater and stormwater discharges, and air emissions. The inspection included observations for evidence of chemical spills, releases, or on-site waste disposal. A Site Location Map and a Site Layout and Area Map are included in Appendix A. Photographs of the site are included in Appendix B.

3. A review of historical information for potential on- or off-site sources of impact to the site. To the extent feasible under the conditions of the assessment, the historical information obtained included: verbal information and records from site and/or local agency representatives; previous reports; construction plans; building permits; property record cards; topographic maps; fire insurance maps; historical city directories; and aerial photographs. Copies of relevant historical documentation are included in Appendix C.
4. A visual survey of the properties in the vicinity of the site as observed from the site boundaries and public rights-of-way to evaluate the potential for impact to the site from these properties. A Site Layout and Area Map is included in Appendix A.
5. A review of tribal, state, and federal environmental database information, provided by Environmental Risk Information Systems (ERIS) supplemented by agency interviews and record review, where appropriate. The database search was conducted using ASTM designated search parameters; for parameters requiring a search of the site and adjacent properties only, the search radii were extended to ensure that ASTM-required search distances from the property boundary were met. Facilities listed in the database report as “unplottable” were reviewed to evaluate whether any are located in the immediate vicinity of the site, based on field observations. The database search report is included as Appendix D.
6. Supplemental research (potentially including the review of agency files, interviews with agency representatives, or others familiar with surrounding properties) conducted related to adjacent and/or nearby properties, as deemed necessary and beneficial in determining the environmental risk associated with these properties is discussed in relevant sections of this report.
7. Review of public health records and records of institutional and engineering controls pertaining to the site, as available through state listings provided by subscription database providers and, recorded on the current deed, or readily available in land title records.
8. A review of vapor migration associated with on and off-site sources of known and/or potential environmental impact.

RPS also performed the following activity in addition to those activities that comprise the ASTM scope of work:

- A limited visual survey to identify typically suspect asbestos-containing materials (ACMs). No sampling was conducted.

1.3 Project-Specific Limitations

No known project-specific limitations were identified that constitute a data gap or appear likely to affect the ability of the EP to form a conclusion regarding the site.

2 SITE CHARACTERISTICS

2.1 Site Location

The site is located at 25500 Clawiter Road in Hayward, Alameda County, California. The site is located on the eastern side of Clawiter Road at the eastern terminus of Enterprise Avenue. Based on the historical and Alameda County Assessor records reviewed, the following additional address is also associated with the site: 25450 Clawiter Road.

2.2 Site Description

a) Site Ownership

Information obtained through the Alameda County Assessor's Office and confirmed by the site representative indicated that the site consists of two adjoining parcels. The southern parcel (439-80-3-14) was purchased by Berkeley Farms, Inc. from S.G. Herrick Corporation according to a grant deed dated February 1, 1996. The northern parcel (439-80-1) was purchased by Berkeley Land Company, Inc. from S.G. Herrick Corporation according to a grant deed dated February 1, 1996. On September 14, 1998, Dean Foods Company agreed to acquire Berkeley Farms, Inc. BFD Acquisition Co. acquired Berkeley Farms, Inc. and the northern parcel from Berkeley Land Company, Inc., and became a wholly owned subsidiary of Dean Foods Company. As part of the acquisition, BFD Acquisition Co. changed its name to Berkeley Farms Inc. No activity and use limitations (AULs) or environmental liens were attached to either of the Grant Deeds. No AULs were identified in the U.S. Engineering Controls, U.S. Institutional Controls or state AULs databases searched by ERIS.

b) Current Use of the Site

The site is a former food production facility previously operated by Berkeley Farms, whose parent company is Dean Foods. Operations previously conducted on site included receiving of raw products (milk and juices), treating and bottling of products, storage and distribution, quality control, truck fueling and maintenance, and wastewater treatment. The majority of the remaining production and maintenance equipment are in the process of being sold and/or removed from the site.

c) Structures, Improvements, and Other Features

The 20.5-acre site is developed with a 435,600-square-foot main building and a 7,200-square-foot truck maintenance building. The main building, which is located near the center of the site, consists of two floors of administrative offices in the southwestern corner. The remainder of the main building consists of cooler rooms, filling rooms, casing rooms, a laboratory, processing rooms, a shop, a boiler room, an air compressor room, refrigeration equipment rooms (including an ammonia aboveground storage tank [AST]), a case storage room, and other equipment rooms. Immediately south of the main building are several product tank and silo enclosures, an electrical substation (with several diesel-powered generators), and a tank receiving area. The truck maintenance building, which is located southeast of the main building, consists of several offices, a break area, and a repair warehouse. All on-site equipment has been drained of oil and hazardous materials in preparation for removal.

Southeast of the truck maintenance building is a wastewater treatment plant, which includes a 600,000-gallon bioreactor tank and other associated equipment. South of the main building is a canopied fueling station with two pump islands and a 10,000-gallon diesel underground storage tank (UST). The UST, which is a double-walled steel tank with a leak detection system, is currently non-operational and is filled with water. A truck scale is located west of the fueling station. An electrical substation is located on the southwestern corner, immediately west of the security guard shack. The remainder of the site consists of concrete-paved employee and truck/trailer parking (northern portion is gravel-lined), driveway, and exterior storage areas. Dean Foods leases several dozen trucks and trailers, which are currently parked throughout the site.

Landscaped areas are located west of the main building and along the western perimeter of the site. No pits, mounds, or other obvious terrain anomalies were identified. No areas of staining or distressed vegetation were identified.

The building is heated and cooled electrically. Water services are municipally provided. Sanitary waste is discharged to the municipal sewer system.

2.3 Environmental Setting

a) Topography and Drainage

The 7.5-minute topographic map of the area (Hayward, California quadrangle, 2018) indicates that the site is located at an approximate elevation of approximately 28 feet above mean sea level. The site is located in an area characterized by flat terrain. Surface water drainage in the area is toward nearby storm drains that discharge into San Francisco Bay, located approximately 1.8 miles west of the site. The site and surrounding properties are located on a northeast-facing slope. The site is graded to slope to the southeast to a large storm line located near the on-site wastewater treatment plant.

b) Soils, Geology, and Hydrogeology

According to information provided in the ERIS Physical Setting Report, the soils in the site area consist primarily of Danville silty clay loam and Clear Lake clay. The near-surface geology in the site area is comprised of Quaternary-aged alluvium and marine deposits. Depth to bedrock information for the site area was not readily available. According to a geotechnical report provided by the site representative (*Geotechnical Investigation and Terrain Report,* prepared by Harza Consulting Engineers and Scientists, dated March 29, 1996) and a summary of prior groundwater assessments at the site (*Groundwater Remediation Summary Report,* prepared by Decon Environmental Services, dated August 9, 1993), groundwater is present between 9 and 17 feet below ground surface (bgs) and was estimated to flow in a southwesterly direction. Additionally, soils encountered during these assessments consisted of a mixture of clay, gravel, and sand.

c) Water Resources

Potable water is supplied to the site and surrounding properties by the San Francisco Public Utilities Commission (SFPUC) via the City of Hayward. 85% of the SFPUC's potable water from the Hetch Hetchy watershed; the remaining 15% is from the Alameda watershed. The site has been connected to municipal water services since development. Based on information provided in the ERIS Physical Setting Report, no active municipal and/or private water wells were identified within a 1-mile radius of the site, suggesting that groundwater in the site area is not used as a potable resource.

3 SITE HISTORY

3.1 Overview of Site History

Since at least 1928 through at least 1950, the site consisted of agricultural land with residential and agricultural structures on the northern and southern portions. Circa 1957, Herrick Steel Corporation (Herrick) began to occupy the southern portion of the site and by the 1970s, began occupying the entire site. Herrick is a steel fabrication company that specializes in erecting steel for skyscrapers and other large buildings. On-site structures included an office building, a vehicle maintenance building, and a fabrication plant building surrounded by a large laydown yard used to store steel. By 1991, Herrick had vacated the site and all on-site structures were demolished. Berkeley Farms acquired the site from Herrick in 1996. From 1995-1997, the site was redeveloped with the current Berkeley Farms facility. Dean Foods acquired Berkeley Farms in 1998. In 2019, Dean Foods declared bankruptcy. In April of 2020, the Berkeley Farms facility ceased operations. Facility closure activities consisting of removing all hazardous materials, decontamination of equipment, and decontamination of facility structures were completed in 2020. This work was supervised by the Hayward Fire Department, which agreed the facility closure work was complete on July 31, 2020.

From 1960-1986, Herrick operated a 2,000-gallon gasoline UST, which was located next to the vehicle maintenance building near the southeast corner of the site. The UST was removed in 1986. Although a release to soils and groundwater was identified, no further work was conducted at that time. In 1989, Koll Development evaluated the purchase of the site from Herrick Steel. As part of this work, Harding Lawson conducted an environmental assessment, which included groundwater and soil testing across the site. The report (dated July 6, 1989) describing this particular work cannot be located in regulatory agency research but is referenced in other available environmental reports. This investigation included groundwater sampling on February 16, 1989 of wells CW-1, MW-1, MW-2, and MW-4, which were located on the southeast portion of the site. Groundwater samples were analyzed for volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) by EPA test methods 624 and 625, and also for California Administrative Manual 17 (CAM-17) Metals. Groundwater depth was approximately 10 feet bgs and the flow direction was to the southwest. Concentrations of benzene, ethylbenzene, toluene and xylenes were detected exceeding maximum contaminant levels (MCLs) at the time. No other VOCs or SVOCs were detected above the laboratory detection limits at that time. However, it should be noted that several the laboratory detection limits exceed several current SFBRWQCB environmental screening levels. Additionally, concentrations of several CAM-17 metals were detected, including concentrations of arsenic, barium, total chromium, cobalt, and nickel that exceed current MCLs.

Soil and groundwater were discovered to be impacted with total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylenes (BTEX). Remedial activities included various soil and groundwater investigations, soil excavation and removal, and groundwater extraction and treatment (via activated carbon absorption). Based on results of the last round of groundwater monitoring, San Francisco Regional Water Quality Control Board (SFBRWQCB) with concurrence by the Hayward Fire Department granted regulatory case closure on December 30, 1993.

An additional investigation was conducted in 1995 following a geotechnical investigation that encountered petroleum odors in one of the ten boring locations. Remedial activities included over-excavation in the area of the above boring location, the former UST location, and the area of a former sump; removal of impacted soils from the site; and treatment of groundwater encountered in the excavation. Confirmation soil and groundwater samples were below detection limits and also below current SFBRWQCB Environmental Screening Levels (ESLs). The Hayward Fire Department issued a no further action letter on September 29, 1995.

Soils at the site were found to be impacted with lead, specifically in two areas just south of Herrick's main building (near the south/central portion of the site). The lead was introduced by outdoor spray painting of steel parts during the late 1970s and early 1980s. Soils with elevated levels of leads were excavated and disposed off-site. Groundwater testing identified no detectable concentrations of lead in groundwater. Residual soils with lead below 100 milligrams per kilogram (mg/kg) were allowed to be left in place. Based on these results, the Alameda County Health Services Agency and Hayward Fire Department granted regulatory case closure on August 31, 1992 and September 4, 1992, respectively.

The current 10,000-gallon diesel UST was installed in the southern portion of the site in 1998. RPS reviewed available regulatory agency records from the Hayward Fire Department (including inspections, testing records, permits, and violations) and there are no indications of any significant releases or outstanding violations. However, there are no records indicating any subsurface investigations have been conducted in the vicinity of the UST. Therefore, there is a potential for impacts from the on-site UST.

3.2 Historical Photographs and Maps

RPS reviewed available historical aerial photographs and topographic maps from the sources listed in Section 8. According to ERIS, no Sanborn fire insurance maps were available for the site area. The information from these sources is summarized below.

Period	Description
1928 Aerial	The site appears to be primarily agricultural land with residential/agricultural structures on the northern and southern portions.
1939 Aerial	The agricultural structure near the southeastern corner is no longer on site.
1946 Aerial 1950 Topo 1957 Topo	The residential/agricultural structures near the southwestern corner are no longer on site.
1958 Aerial 1960 Topo 1961 Topo 1966 Aerial 1966 Topo 1968 Aerial 1969 Topo 1974 Aerial 1974 Topo	The southern portion is redeveloped with a large commercial/industrial structure with two smaller structures located near the southwestern and southeastern corners. Adjacent to these buildings are parking and exterior storage areas, and a railroad spur.
1974 Aerial 1974 Topo 1980 Aerial 1980 Topo 1982 Aerial 1987 Aerial	The northernmost residential structures are no longer on site. The central portion of the site is utilized for exterior storage. By 1980, the entire northern portion is utilized for exterior storage.
1993 Aerial	All previous structures appear to have been demolished. The western portion (near Enterprise Avenue) appears to be rows of trees.
2002-2019 Aerials	The current Berkeley Farms facility has been developed, including the main office/production building, the truck maintenance building, wastewater treatment plant, fueling canopy, trailer parking lot, and employee parking lot.

3.3 Interviews and Agency Records

a) Information Provided by Site Representatives, Site Owner, and Report User

Site Owner/Representative

Mr. Smydra of Dean Foods completed an environmental questionnaire for the site and also provided relevant documentation regarding Berkeley Farms' operations, which are discussed in relevant sections of this report. Mr. Smydra is aware of the previous cleanup activities and regulatory closure associated with the previous occupants of the site (Herrick Corporation), although these activities occurred prior to him joining Dean Foods. Mr. Smyrda was not aware of any existing environmental impacts at the site.

User

The questionnaire was completed by Mr. Scott Strine, Senior Vice President with DPIF2 CA 25 Clawiter Road, LLC, and indicates that User representatives are not aware of any environmental cleanup liens filed or recorded against the site; any AULs in place at the site; any specialized knowledge of the site or adjoining properties; any conditions that would affect the fair market value of the site; any knowledge of obvious indicators of the presence or likely presence of contamination at the site; or any other commonly known or reasonably ascertainable information regarding the environmental condition of the site.

b) Agency Interviews and File Review

RPS contacted or filed Freedom of Information Act (FOIA) requests with various agencies to obtain environmentally relevant information regarding the site. A listing of the various agencies contacted is provided in Section 8. At the time this report was issued, the following agency had not responded to FOIA requests:

- Hayward Building Department

Information from these agencies is summarized as follows:

- **Alameda County Assessor's Office**: The Alameda County Assessor's Office provided ownership information for the site, as discussed in Section 2.1. According to the Alameda County Assessor Property Search database, the site is approximately 20.5 acres in size.
- **Alameda County Clerk-Recorder:** Due to COVID-19 restrictions, deed information could not be obtained from the Alameda County Clerk-Recorder office at the issuance of this report. Deed information was provided by the site owner, as discussed in Section 2.1.
- **Department of Toxic Substances Control (DTSC):** Records from the DTSC include various inspections, reports, and correspondences related to a lead-impacted soil cleanup in 1990, which is discussed in Section 3.4.
- **State Water Resources Control Board (SWRCB)/San Francisco Bay Regional Water Quality Control Board (SFBRWQCB):** No records were available from the SFBRWQCB. Records for the site from the SWRCB's GeoTracker database only include a closure letter for the former leaking underground storage tank (LUST) release case from 1993, which is discussed in Section 3.4.
- **Hayward Fire Department:** Records from the Hayward Fire Department included various inspection reports, permits, correspondences, and cleanup investigation reports for Herrick Corporation (1984-1995) and inspection reports, permits, and correspondences for Berkeley Farms (1997-current). The earliest available record was a 1984 hazardous materials management plan for Herrick Corporation which identified the following hazardous materials: oxygen, acetylene gas, diesel (in three ASTs ranging in size from 500 and 3,000 gallons), propane, hexane, hydrochloric acid, phosphoric acid, anhydrous ammonia, motor/gear oil, and Actusol-T-776 (kerosene based solvent). Additionally, Mr. Hugh Murphy, Hazardous Materials Coordinator with the Hayward Fire Department, was interviewed as part of this assessment. Mr. Murphy was not able to provide specific site details regarding the past investigations and cleanups for Herrick Corporation; however, prior reports and correspondences related to these investigations that are maintained by the Hayward Fire Department are discussed in Section 3.4.
- **Alameda County Department of Environmental Health (ACDEH):** According to a response from the ACDEH, no records are available for the site.
- **Bay Area Air Quality Management District (BAAQMD):** According to records provided by the BAAQMD, the site has active permits for the boiler equipment and generators, and a has a complete application for the wastewater treatment plant that is under evaluation. No outstanding violations were identified in the available records.

c) Database Search Report

RPS reviewed a report of federal and state environmental databases in attempt to identify whether the site is listed on databases suggestive of a potential for impact (Appendix D). Detailed descriptions of the databases searched and definitions of acronyms are included within the Database Descriptions appendix of the database report. Pertinent listings for the site are discussed below:

- Herrick Corporation / Former Herrick Fac. (25450 Clawiter Road) previously occupied the site from 1957 through 1993 and is listed on the FINDS/FRS, LUST, HAZNET, HIST MANIFEST, ECHO, HIST TANK, and TRIS databases. Hazardous wastes generated by Herrick from 1986-1990 included liquid with pH less than 2, unspecified solvent mixture, contaminated soil from site clean-up (from 1990), hydrocarbon solvents, other empty containers 30 gallons or more, and unspecified organic liquid mixture. Herrick conducted regular TRI reporting for propylene storage. Herrick previously operated a 2,000-gallon gasoline UST that was installed in 1960 and removed in 1986. The leaking underground storage tank (LUST) case for this UST is discussed in Section 3.4.
- Primms LP (25500 Clawiter Road) is listed on the HAZNET database. However, no manifests are listed for this company.
- Berkeley Farms Inc. / Berkeley Farms LLC (25500 Clawiter Road) has occupied the site since 1996 and is listed on the DELISTED TNK, AST, FINDS/FRS, CHMIRS, HAZNET, OSHA, CERS TANK, UST, EMISSIONS, NPDES, RMP, RCRA NON GEN, and TRIS databases. In 2009, approximately 547 gallons of Mikkron lube soap was accidentally discharged onto a concrete surface. The spill was contained to the area and was promptly cleaned by an outside contractor (NRC). In 2011, approximately 300 gallons of milk was accidentally spilled into a storm drain. In 2015, a water main broke and was discharging into a storm drain. In 2016, milk product waste had overflowed and entered a storm drain. Also in 2016, a semi-truck caught on fire and released approximately 80 gallons of diesel fuel onto soil. Patriot Environmental responded to the spill and conducted the cleanup. The spill did not enter a drain or a waterway. No other details for this spill were available. The site is currently permitted as a hazardous material facility, AST facility (with SPCC plan), UST facility, and small quantity generator. No outstanding compliance violations were identified. The site is listed as having a total AST capacity of 4,870 gallons as permitted by the City of Hayward. Hazardous wastes generated by this facility since 1998 included aqueous solution with total organic residues 10 percent or more, aqueous solution with total organic residues less than 10 percent, unspecified aqueous solution, off-specification, aged, or surplus organics, other inorganic solid waste, hydrocarbon solvents, unspecified solvent mixture, waste oil and mixed oil, oil/water separation sludge, unspecified oil-containing waste, latex waste, unspecified organic liquid mixture, empty containers 30 gallons or more, laboratory waste chemicals, liquids with halogenated organic compounds, and liquids with pH less than 2. A Risk Management Plan (RMP) is in place for this facility for the ammonia storage. Berkeley Farms conducted regular TRI reporting for ammonia, phosphoric acid, nitrate compounds, and nitric acid storage.
- Environmental Logistics (25500 Clawiter Road) is listed on the CHMIRS database. In 2016, an unknown of sewage was discharged into a storm drain due to an overfilling of a tank. The cleanup was conducted by the reporting party. No other information for this spill was available. The potential for impact to the site is expected to be low.
- Epic Contracting, Modern Air Mechanical, Harris Construction Company, UCI Construction, Inc., Blocka Construction Inc. are listed at 25450 Clawiter Road on the OSHA database. These listings are not indicative of potential impacts to the site.

3.4 Prior Environmental Reports

Several prior environmental reports for the site were provided for RPS's review from the site owner and from regulatory agency reviews (primarily the Hayward Fire Department). The reports are discussed below.

- *Pre-Remediation Investigation, Feasibility Study, and Implementation Plan, Former Herrick Fabrication Facility, Hayward, California*, prepared by Harding Lawson Associates (HLA), dated January 15, 1990.

- *Ground-Water Treatment System Plan, Former Herrick Fabrication Facility, Hayward, California,* prepared by HLA, dated March 7, 1990.
- *Lead Contamination from Spray Painting Operation at Herrick Corporation*, 25450 Clawiter Road, Hayward, letter prepared by Hayward Fire Department, dated October 5, 1990.
- *Groundwater Remediation Summary Report, Former Hayward Fabrication Facility, Herrick Steel Corporation, 25450 Clawiter Road, Hayward, California*, prepared by Decon Environmental Services (Decon), dated August 9, 1993.
- *Project Summary for Soil Remediation Project, Former Herrick Steel Corp.,* prepared by Decon, dated October 26, 1993.
- *Phase I Environmental Site Assessment, 25450 Clawiter Road, Hayward, California,* prepared by Mittelhauser Corporation, dated July 1995.
- *Final Report Herrick Steel Corporation*, prepared by Decon, dated August 28, 1995
- *Geotechnical Investigation and Terrain Report, New Dairy Facility, Berkeley Farms, Hayward, California,* prepared by Harza Consulting Engineers and Scientists (Harza), dated March 29, 1996
- *Phase I Environmental Site Assessment, Dean Foods Company, Berkeley Farms, 25500 Clawiter Road, Hayward, CA 94545*, prepared by Antea Group (Antea) for Dean Foods Company, dated June 5, 2020
- *Facility Closure Report, Dean Foods/Berkeley Farms Dairy and Juice Processing Facility, 25500 Clawiter Road, Hayward, CA 94545,* prepared by RPS Group, dated June 24, 2020.

According to available historical records, Herrick Corporation operated as a steel fabrication facility at the site from 1957 to 1991, when on-site structures were demolished. In 1960, a 2,000-gallon gasoline UST was installed next to a vehicle maintenance garage along the eastern edge of the site. This UST was removed from the site in 1986 when it was discovered that soil and groundwater were impacted by TPHg and BTEX. Although a release to soils and groundwater was identified, no further work was conducted at that time. In 1989, Koll Development evaluated the purchase of the site from Herrick Steel. As part of this work, Harding Lawson conducted an environmental assessment, which included groundwater and soil testing across the site. The report (dated July 6, 1989) describing this particular work cannot be located in regulatory agency research but is referenced in other available environmental reports. This investigation included groundwater sampling on February 16, 1989 of wells CW-1, MW-1, MW-2, and MW-4, which were located on the southeast portion of the site. Groundwater samples were analyzed for volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) by EPA test methods 624 and 625, and also for California Administrative Manual 17 (CAM-17) Metals. Groundwater depth was approximately 10 feet bgs and the flow direction was to the southwest. Groundwater concentrations of benzene, ethylbenzene, and xylenes were detected exceeding maximum contaminant levels (MCLs) at the time. No other VOCs or SVOCs were detected above the laboratory detection limits at that time. However, it should be noted that several the laboratory detection limits exceed several current SFBRWQCB environmental screening levels. Additionally, concentrations of several CAM-17 metals were detected, including concentrations of arsenic, barium, total chromium, cobalt, and nickel that exceed current MCLs.

From 1989-1993, remedial activities for the leaking underground storage tank (LUST) case included various soil and groundwater investigations, soil excavation and removal, and groundwater extraction and treatment (via activated carbon absorption). This included the regular monitoring of eight on-site groundwater monitoring wells. Approximately 15,000 cubic yards of soil was excavated, 10,000 cubic yards of which was below the level designated as hazardous and set aside. The remaining 5,000 cubic yards of contaminated soil was aerated on-site. During the last groundwater monitoring event from June 1993, analysis of all groundwater samples collected from the on-site monitoring wells were below laboratory detection limits for TPHg and BTEX. Based on these groundwater results, the SFBRWQCB, with concurrence by the Hayward Fire Department, granted regulatory case closure on December 30, 1993. It should be noted that subsurface sampling did not analyze for methyl tert-butyl ether (MTBE). Additionally, the laboratory detection limit for benzene for the 1993 investigation (0.50 micrograms per liter [µg/L]) is slightly above the current SFBRWQCB Environmental Screening Level (ESL) for benzene (0.42 µg/L).

In January of 1995, Harza conducted a geotechnical investigation for the site in preparation for future construction activities. During this geotechnical investigation, petroleum odors were encountered in one of the ten boring locations. This boring was located southwest and downgradient of the former UST location. From January to May 1995, Decon conducted remedial activities that included over-excavation in the area of the above boring location, the former UST location, and the area of a former sump; removal of impacted soils from the site; and treatment of groundwater encountered in the excavation. Confirmation soil and groundwater samples were below detection limits and also below current SFBRWQCB ESLs. The Hayward Fire Department issued a no further action letter on September 29, 1995.

Soils at the site were also found to be impacted with lead, specifically in two areas just south of Herrick's main building (near the south/central portion of the site). The lead was introduced by outdoor spray painting of steel parts during the late 1970s and early 1980s. In 1991 and 1992, groundwater samples collected from monitoring wells located downgradient of the impacted areas in the area were analyzed for lead. None of the groundwater samples collected showed detectable concentrations of lead; therefore, the remediation efforts were confined to soils. In 1990, approximately 100 cubic yards of lead-containing soil was excavated by Decon from these two areas and disposed off-site. Confirmation groundwater samples were non-detect for lead; confirmation soil samples were below 100 milligrams per kilogram (mg/kg), which was below the established cleanup level at the time (250 mg/kg). The Alameda County Health Services Agency and the Hayward Fire Department determined that there was "no threat to human health and groundwater from residual lead concentrations at the site. Therefore this office has no further requirements related to soil lead contamination at this time." The Alameda County Health Services Agency and the Hayward Fire Department granted regulatory case closure on August 31, 1992 and September 4, 1992, respectively.

Facility hazardous material closure activities began at the site on April 22, 2020 and concluded on June 12, 2020. The closure activities consisted and removal of all hazardous materials, decontamination of equipment, and decontamination of facility structures. While draining the gear oil reservoirs for four wastewater treatment plan piston air blowers (located north of the bioreactor tank), gear oil was spilled onto the secondary containment. However, due to the faulty concrete expansion joints in the secondary containment, the gear oil spill impacted the soil immediately beneath the blowers. RPS oversaw the over-excavation of the concrete and soils in this area (approximately 25 feet by 30 feet) at a depth of 5 feet bgs. This soil excavation and confirmation sampling was overseen by the Hayward Fire Department. Analysis of soil samples collected from the bottom and side walls of the excavation revealed TPH as oil (TPHo) concentrations ranging between 0 to 50 mg/kg of TPH as oil, which is well below the ESL for residential shallow soil exposure. The excavation was backfilled with clean aggregate base and capped with asphalt. A final facility closure inspection was conducted by the Hayward Fire Department on June 24, 2020. The results of the inspection confirm that the residual amount of hazardous materials remaining at the facility pose no threat to human health or the environment.

3.5 City Directories and Other Historical Sources

a) City Directories

RPS reviewed historical city directory data provided by ERIS that included information between 1962 and 2018 at approximately five-year intervals. From 1962-1990, the Herrick Corp. was listed at the site under 25450 Clawiter Road. In 2001-2002, Harris Construction Co. Inc. (likely related to the construction of the Berkeley Farms facility) was listed at the site under 25450 Clawiter Road. From 2010-2018, Berkeley Farms was listed at the site under 25500 Clawiter Road. Previous and current operations at the site are discussed in Section 3.1.

b) Other Historical Sources

According to Herrick Steel's website, Herrick Steel was founded in 1921. Herrick moved their fabrication plant from Oakland to Hayward in 1957.Herrick's operations at the site ceased in 1990. Herrick's current Northern California fabrication plant is located in Stockton, California.

No additional historical resources were identified or reviewed for the site.

4 SURROUNDING PROPERTIES

4.1 Surrounding Property Overview

Since at least 1899, Clawiter Road and railroad tracks have been adjacent to the west and east of the site, respectively. Since at least 1928, the surrounding area has primarily been agricultural land with sparse residential development. Circa 1939, a plant nursery was located to the southeast of the site. From the 1960s-1980s, the current west, north, and south adjacent commercial/industrial structures were developed. By 2002, the east and southeast commercial/industrial park was developed bringing the surrounding properties to their current configuration.

The site is located in an area that has historically been occupied by various commercial and industrial facilities, including a truck terminal facility to the west and a former bus manufacturing facility to the south. The nature and expected material usage at these facilities suggest a potential for environmental impact; however, a review of regulatory agency records these sites did not identify the potential for impact.

4.2 Area Observations

The use of the properties surrounding the site is summarized below.

North: The site is bordered to the north by railroad tracks, followed by Life Chiropractic College West, R&B Wholesale Dist., and Pucci Foods.

East: The site is bordered to the east by railroad tracks, followed by East Bay Logistics and Mt. Eden Business Park.

South: The site is bordered to the south by a vacant industrial property, which was previously occupied by Gillig, a bus manufacturer.

West: The site is bordered to the west by Clawiter Road, followed by Fremont Bank Operations Center, a vacant commercial/industrial property, YRC (truck terminal), an industrial property (no signage), and JJJR's Truck Repair and Maintenance.

Several of the surrounding light industrial and commercial facilities were identified in the environmental database report reviewed, as discussed further in Section 4.4.

4.3 Historical Photographs and Maps

RPS reviewed readily available historical topographic maps and aerial photographs obtained from the sources listed in Section 8. According to ERIS, no Sanborn fire insurance maps were available for the site area. The information from these sources is summarized below.

Period	Description
1899-1915 Topos	West-adjacent Clawiter Road and the east-adjacent railroad tracks are depicted. Sparse residential development is depicted in surrounding areas.
1928 Aerial	The surrounding areas are primarily agricultural land with sparse residential development.
1939 Aerial 1946 Aerial 1950 Topo 1957 Topo 1958 Aerial	Southeast of the site are several commercial structures (according to other city directories and other historical sources, this was the Mt. Eden Nursery).
1960 Topo 1961 Topo 1966 Aerial 1966 Topo	West of the site are several of the current commercial/industrial structures

1968 Aerial 1969 Topo	South, east, and northwest of the site are several of the current commercial/industrial structures.
1974 Aerial 1974 Topo	North and northeast of the site are several of the current commercial/industrial structures.
1980 Aerial 1980 Topo 1982 Aerial 1987 Aerial 1993 Aerial	West of the site are the current commercial structures (under construction in 1980; constructed by 1982).
2002-2019 Aerials	East and southeast of the site several of the current commercial/industrial structures. By this time, the surrounding areas appear as currently configured.

4.4 Environmental Database Review

RPS reviewed the database search report discussed in Section 3.3 to evaluate the potential for surrounding properties to impact the site. This evaluation also included an assessment of vapor migration using available historical, subsurface, and regulatory information, as well as published regulatory guidance, industry standards (including critical screening distances) and professional experience.

Detailed descriptions of the databases that were searched and definitions of database acronyms are included within the Executive Summary Section and the Government Records Section of the database search report included as Appendix D. Relevant listings for surrounding properties are discussed below. Note that groundwater gradient discussions presented in this section are based on information described in Section 2.3.

- Yellow Freight Lines/YRC Worldwide (25555 Clawiter Road) is located to the west of the site across Clawiter Road (hydrologically cross-gradient) and is listed on the CLEANUP SITES and LUST databases. This facility is an active truck terminal (since 1969) and previously operated seven USTs containing motor oil, waste oil, diesel and gasoline (ranging in size from 550 to 10,000 gallons). This facility is associated with a Site Cleanup Program (SCP) case and a LUST case due to releases from these former USTs. The SCP case was closed in 2011 upon removal of the USTs at this facility. The LUST case received regulatory closure in 2013. According to a review of available groundwater data (from 2013) on the SWRCB's GeoTracker database, the nearest monitoring wells to the site (approximately 325 feet to the west of the site) were non-detect for petroleum constituents. Based on the hydrologic position relative to the site and the sampling data from the nearest wells to the site, the potential for impact is expected to be low.
- Gillig Corporation/Clawiter Innovation (25800 Clawiter Road) is located to the south of the site (hydrologically down-gradient) and is listed on the CLEANUP SITES and LUST databases. This facility previously operated as a bus manufacturing facility from 1969 through 2017. According to prior environmental reports for this facility on the GeoTracker database and provided by the site owner, this facility previously conducted vehicle maintenance, parts fabrication, and spray painting operations. The LUST case refers to the removal of three diesel USTs (two 1,000-gallon and one 10,000-gallon USTs; located on the south end of this property) from this facility in 2007, the subsequent cleanup, and regulatory closure in 2010. In 2019 and 2020 several subsurface assessments have been conducted for this facility in preparation for redevelopment. During the most recent subsurface assessment for this facility (*Data Gap Investigation Completion Report, 25800 and 25858 Clawiter Road, Hayward, California,* prepared by RMD Environmental Solutions Inc., dated March 27, 2020), concentrations of metals (arsenic, cobalt, lead, and nickel) in soil, volatile organic compounds (benzene, naphthalene, chloroform, vinyl chloride) in soil gas, and TPH as diesel (TPHd) in groundwater were detected above their respective ESLs. However, the consultant determined that these concentrations did not warrant active remediation or mitigation. Given the hydrologic position of this property relative to the site, the potential for impact to the site is expected to be low.

Although other facilities were identified in the database search report, due to gradient, status, distance and/or the type of the listing, no additional properties of potential environmental significance were identified. Details regarding these facilities are presented in the database search report.

4.5 Other Environmental and Historical Sources

a) Information from Site Representatives

The site representatives were not aware of potential or known environmental impacts associated with the neighboring properties.

b) City Directories

In the city directory review discussed in Section 3.5, Clawiter Road was first identified in the 1956 city directory with residential listings. Since 1962, Clawiter Road has been occupied by various commercial and industrial businesses, most notably the following businesses:

25555 Clawiter Road – Yellow Freight System Inc./YRC/Yellow Transportation (1969-current)

25800 Clawiter Road – Gillig Bros./Gillig Corporation (1969-2006)

Regulatory database listings for these businesses are discussed in Section 4.4.

c) Other Sources

Regulatory agency records (via the SWRCB's GeoTracker database) were reviewed for the west and south adjacent properties, as discussed in Section 4.4.

5 SITE INSPECTION

5.1 Materials Use and Storage

Based on information provided by the site representative and RPS's field observations, the primary materials used and stored include the following:

- *Diesel fuel:* 350-gallon diesel belly tank within an emergency generator located in an enclosed area south of main building. The diesel fuel has been emptied from other on-site generators and the UST (discussed in Section 5.2).

The site previously stored and utilized ammonia, alcohols, acids, flammable and non-flammable gases, hydraulic oil, insulating oil, lubricant oil, motor oil, glycol, and cleaning chemicals – these chemicals have been removed from the site during the facility closure activities. All remaining processing and mechanical equipment have been drained of oils and other hazardous materials in preparation to be sold and/or removed from the site.

Minor oil staining was observed throughout the site, most notably in the vicinity of an air compressor in wastewater treatment plant area. The oil staining was localized and did not appear to have impacted the subsurface.

The site representative was not aware of other spills or releases since site operations began. RPS did not observe obvious visual indications of spills or releases, with the exception of the minor staining discussed above. Previous releases and subsequent cleanups at the site are discussed in Section 3.0.

5.2 Storage Tanks

a) Underground Storage Tanks (USTs)

A 10,000-gallon diesel UST is located along the southern edge of the site, west of the wastewater treatment plant. The UST, which was originally installed in 1998, is located adjacent to a canopied fueling station with two fuel pump islands. The UST is a double-walled steel tank with a leak detection system. The UST was previously used for fueling Berkeley Farms delivery trucks. As of May 18, 2020, the UST has been granted temporarily closure by the Hayward Fire Department. The diesel fuel has been removed from the UST, was triple rinsed with water and cleaner, and replaced with tap water (for inerting tank). RPS also reviewed available regulatory agency records from the Hayward Fire Department (including inspections, testing records, permits, and violations) and there are no indications of any significant releases or outstanding violations. However, there are no records indicating any subsurface investigations have been conducted in the vicinity of the UST. Therefore, there is a potential for impacts from the on-site UST.

A 2,000-gallon gasoline UST was previously located on site during Herrick Corporation's operations. This UST, which was installed in 1960 and removed from the site in 1986, is discussed in Section 3.4.

b) Aboveground Storage Tanks (ASTs)

The site currently utilizes an emergency generator with a 350-gallon diesel belly tank. No other ASTs are currently being utilized on site. Berkeley Farms previously operated several emergency generators (each with their own integral diesel AST), and utilized several new and used oil ASTs, milk/juice/ingredient ASTs/silos, two ammonia ASTs, and a glycol AST. The wastewater treatment system also utilized several ASTs, including the 600,000-gallon bioreactor. These ASTs have been emptied and are in the process of being sold and/or removed from the site. Several diesel ASTs and an oxygen AST were utilized by Herrick Corporation, whose operations are discussed in Section 3.0.

5.3 Waste Generation

The following wastes are generated at the site:

- General waste and recyclables: collected in dumpsters and compactors located east of the main building; removed by Waste Management weekly
- Scrap metal: collected in dumpsters located east of the main building; removed by a metal recycler as needed.

Based on RPS's observations and information from the site representative, the site does not currently generate hazardous waste. Berkeley Farms previously generated used oil (from routine truck and equipment maintenance) and wastewater solids (from wastewater treatment plant operations). Historical operations are discussed in Section 3.0.

5.4 Wastewater Discharges

Sanitary wastewater is discharged to the municipal sewer system. Wastewater previously generated by the on-site milk and juice processing operations, as well as wastewater that drained into interior on-site floor drains, all discharged via underground piping and a lift station to a wastewater treatment system, which is located on the southeastern portion of the site. The wastewater treatment system consisted of a 600,000-gallon bioreactor tank, two feed tanks, and other associated equipment. Solids from the treatment activities would then be removed by a specialized waste hauler. Treated wastewater was discharged into the municipal sanitary sewer line running along the south end of the site. The wastewater treatment system equipment is in the process of being decommissioned and will be removed from the site.

No other process wastewater discharges are generated at the site.

5.5 Stormwater Discharges

Stormwater runoff sheet flows to grated drains connected to underground storm pipes located in the paved parking, driveway, and exterior storage areas outside the building. No visual indications of oil or other pollutants were noted in the vicinity of the drains.

5.6 Air Emissions

RPS did not identify obvious air emission sources with a potential to physically impact the site.

5.7 Polychlorinated Biphenyls (PCBs)

Several pad-mounted transformers and hydraulic equipment are located on site. Based on the construction date of the current structures, this equipment is not likely to contain PCBs.

5.8 Asbestos-Containing Materials (ACMs)

The site representative was not aware of asbestos surveys for the site and none were identified in available site records. RPS identified suspect ACMs in the form of drywall and associated joint compound, vinyl floor tile and associated mastic, and drop ceiling tiles. The suspect ACMs that were observed were in good condition. It should be noted that additional suspect ACMs may be present in inaccessible areas of the site structure, such as above fixed ceilings, behind walls or in roofing systems, and were therefore not observed during the site reconnaissance. In the event of demolition or renovation, National Emissions Standards for Hazardous Air Pollutants (NESHAPs) requirements for the management of suspect ACMs will apply.

6 FINDINGS AND CONCLUSIONS

Environmental and other conditions associated with the site are characterized as RECs, CRECs, HRECs, de minimis conditions, noteworthy conditions, or other considerations as defined in Section 1.1 of this report. Any exceptions to, or deletions from, this practice are described in Sections 1.2 and 1.3 of this report if not identified below.

This assessment revealed evidence of the following REC in connection with the site:

- **Current UST:** The current 10,000-gallon diesel UST was installed in the southern portion of the site in 1998. The UST is a steel, double-walled tank with a leak detection system. RPS reviewed available regulatory agency records from the Hayward Fire Department (including inspections, testing records, permits, and violations) and there are no indications of any significant releases or outstanding violations. However, there are no records indicating any subsurface investigations have been conducted in the vicinity of the UST and based on age, there is a potential for impacts to exist.

This assessment identified the following HREC in connection with the site:

- **Historical UST:** From 1960-1986, Herrick operated a 2,000-gallon gasoline UST. The UST was removed in 1986. In 1989, soil and groundwater was discovered to be impacted with total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylenes (BTEX). Remedial activities included various soil and groundwater investigations, soil excavation and removal, and groundwater extraction and treatment (via activated carbon absorption). The San Francisco Regional Water Quality Control Board (SFBRWQCB) with concurrence by the Hayward Fire Department granted regulatory case closure on December 30, 1993. An additional investigation was conducted in 1995 following a geotechnical investigation that encountered petroleum odors in one of the ten boring locations. Remedial activities included over-excavation in the area of this boring location, the former UST location, and the area of a former sump; removal of impacted soils from the site; and treatment of groundwater encountered in the excavation. Confirmation soil and groundwater samples were below detection limits and also below current SFBRWQCB Environmental Screening Levels (ESLs). The Hayward Fire Department issued a no further action letter on September 29, 1995.

This assessment identified the following CREC in connection with the site:

- **Lead-Impacted Soil:** Soils at the site were found to be impacted with lead, specifically in two areas just south of Herrick's main building (near the south/central portion of the site). The lead was introduced by outdoor spray painting of steel parts during the late 1970s and early 1980s. Soils with elevated levels of leads were excavated and disposed off-site. Groundwater testing identified no detectable concentrations of lead in shallow in groundwater. Residual soils with lead below 100 milligrams per kilogram (mg/kg) were allowed to be left in place. Based on these results, the Alameda County Health Services Agency and Hayward Fire Department granted regulatory case closure on August 31, 1992 and September 4, 1992, respectively.

This assessment identified the following noteworthy conditions in connection with the site:

- **Historical Steel Fabrication Operations:** Herrick operated a steel metal fabrication facility at the site from 1957-1991. As part of a proposed real estate transaction in 1989, an environmental assessment was conducted by a prospective buyer, which included soil and groundwater testing across the site based upon the conditions and operations observed at that time. Soil and groundwater impacts were identified prompting additional investigations and remediation from 1990 to 1995 with regulatory oversight provided by the SFBRWQCB, Hayward Fire Department, and Alameda County Health Services Agency. The site was subsequently acquired by Berkeley Farms in 1996, which constructed the existing dairy processing plant. Nevertheless, there remains the possibility of unknown and/or undiscovered impacts.
- **Surrounding Area Operations:** The site is located in an area that has historically been occupied by various commercial and industrial facilities, including a truck terminal facility to the west and a former bus manufacturing facility to the south. The nature and expected material usage at these facilities suggest a

potential for environmental impact; however, a review of regulatory agency records these sites did not identify the potential for impact.

This assessment identified the following other considerations in connection with the site:

- **Asbestos-Containing Materials (ACMs):** In the event of demolition or renovation, National Emissions Standards for Hazardous Air Pollutants (NESHAPs) requirements for the management of suspect ACMs will apply.

7 ENVIRONMENTAL PROFESSIONAL STATEMENT

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 40 CFR Part 312, and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared by:

Noli Valera
Senior Consultant
Environmental Professional

Technical Review and Concurrence by

Alonzo Granados
Vice President
Environmental Professional

8 REFERENCES

The following sources were used in conducting the Phase I ESA detailed in this report. Where information obtained from these sources was determined to be useful by the Environmental Professional, it is summarized in the body of this report.

Agency/Company	Person Contacted	Telephone	Regarding
Dean Foods Company (site owner)	Mr. David Smydra, Regional Engineering Director	510.377.4808	General site information
Alameda County Assessor's Office 1221 Oak Street Oakland, CA	Office representative Online records database	510.272.3787 Acgov.org/assessor	Property information
Alameda County Clerk-Recorder 1106 Madison Street Oakland, CA	Office representative	510.272.6362	Deed information
Department of Toxic Substances Control 700 Heinz Avenue #200 Berkeley, CA	Records coordinator	510.540.2122 http://envirostor.dtsc.ca.gov	Freedom of Information Act (FOIA) request
San Francisco Bay Regional Water Quality Control Board 1515 Clay Street, Suite 1400 Oakland, CA	Ms. Melinda Wong, Records Coordinator	510.622.2300 http://geotracker.waterboards.ca.gov	FOIA request
Alameda County Department of Environmental Health 1131 Harbor Bay Parkway Alameda, CA	Records coordinator	510.567.6700	FOIA request
Bay Area Air Quality Management District 375 Beale Street San Francisco, CA	Ms. Rochelle Reed, Records Coordinator	415.749.4900	Air permits and inspections
Hayward Building Department 777 B Street Hayward, CA	Office representative	510.583.4140	Building permits, certificates of occupancy
Hayward Fire Department 777 B Street Hayward, CA	Office representative	510.583.4900	Hazardous material/waste, inspection, cleanup records
Environmental Risk Information Services 38 Lesmill Road, Unit 2 Toronto, ON M3B2T5	Account representative	416.510.5204 www.erisdirect.com	Environmental database search report, aerial photographs, city directories
Internet resources	N/A	N/A	Aerial photographs and topographic maps (Google Earth and NETR); environmental database searches (www.epa.gov/echo/, and www.epa.gov/enviro); Herrick Steel website (herricksteel.com)

9 LIMITATIONS, EXCEPTIONS, AND SIGNIFICANT ASSUMPTIONS

RPS performed this Phase I ESA on behalf of and exclusively for DPIF2 CA 25 Clawiter Road, LLC. This report and the findings shall not be relied upon, in whole or in part, by any other party, except by or with the express consent of RPS and an authorized representative of DPIF2 CA 25 Clawiter Road, LLC.

This assessment is subject to the stated limitations of ASTM-13 or the federal AAI standard, as applicable, and other qualifications as described within the report. Any reliance upon this report by third parties without RPS's written authorization shall be at such parties' sole risk. In the event reliance on this report is extended to additional parties, those parties may become "users" as defined by ASTM-13 and should independently confirm that they have addressed the User requirements outlined in ASTM-13 and that their use of the report is consistent with the purposes for which it was prepared.

This review was based on the time frame, budget and scope of the project. The review was intended to identify issues of relevance to the contemplated transaction that this report was prepared to support.

This assessment was conducted by or under the supervision of an individual(s) meeting the definition of an Environmental Professional under ASTM-13 and the federal AAI standard. Tasks not performed by an Environmental Professional were performed by individuals qualified based on education, training and experience to conduct such tasks for a property of the nature, history and setting of the site.

ASTM defines "data gaps" as an inability to obtain information required for the review despite good faith efforts (such as the lack of historical information back to 1940 or to the first developed use of the property [whichever is earlier]) or as an incompleteness in any of the activities required for the review (such as limited site accessibility or the inability to interview a key site representative). Unless otherwise described in the body of this report, if any one or more of the standard sources under ASTM-13 was not reviewed, this was due to information from the source not being readily available or a determination by the Environmental Professional that the standard source was not likely to be useful. Similarly, unless otherwise noted in this report, an incompleteness in connection with the review was determined not to affect the Environmental Professional's ability to form conclusions regarding the site.

Unless otherwise indicated herein, RPS was not made aware of any specialized knowledge of the landowner or client, any relationship of the purchase price to the fair market value of the site that may be indicative of an environmental concern, or any environmental liens or other activity and use limitations known by the client or user of the report. In the absence of this information, RPS is not able to form conclusions about the environmental condition of the site that may otherwise have been evident had any such information been made available. Unless otherwise indicated herein, the reason for performing this Phase I ESA is assumed to be (at least in part) to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser liability defense under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

It should be noted that past agricultural use is considered a developed use under ASTM; any past use of the site for agricultural purposes suggests a potential for residual agricultural chemicals. Unless otherwise stated in this report, no evidence or reports of chemical spills or misuses of agricultural chemicals were identified.

During this Phase I ESA, RPS relied upon the information provided by site representatives, regulatory officials, and other informed individuals and reports and documents generated by other consultants. RPS has assumed, where reasonable, that the information reviewed is true and accurate but assumes no responsibility or liability for its accuracy or completeness.

RPS's site observations are of the conditions observed at the time of the assessment. RPS did not observe areas of the site or features of the site where that inspection would have interfered with operations. Additionally, RPS did not enter confined spaces. Pits, trenches or other subsurface features were inspected as thoroughly as possible from access points, vault openings, and through grated drains/lids. RPS did not test the integrity or engineering adequacy of subsurface pits, trenches, sewers, or containment features, aboveground containment

systems or tanks. RPS's observation of such equipment/systems is limited to visual evidence of releases or significant deterioration.

RPS reviewed an environmental database search report. RPS's conclusions based on the search report are limited to the accuracy of that report. To the extent practicable, RPS's field observations were used to verify the information or identify errors and inconsistencies in the search report regarding the listed facilities in the immediate vicinity of the site, consistent with the federal AAI standard.

RPS evaluates environmental database listings and the potential for additional documentation maintained by regulatory agencies to materially alter the Environmental Professional's opinion with regard to the environmental condition of the site. Except where otherwise described in this report, the pursuit of additional documentation either through regulatory agency file reviews or requests for additional information from the site operator, site owner or the owners/operators of nearby properties, was determined to be unnecessary as it would not be expected to alter the findings of the assessment.

Conclusions provided with regard to subsurface soil and groundwater impacts are limited to those that can be formed based on a non-intrusive investigation. RPS has considered all the information collected during this assessment to ascertain the potential presence of a release or threatened release of hazardous substances at the property. Based on the totality of information, RPS has assessed whether or not an obvious conclusion may be drawn that there are conditions indicative of a release or threatened release, and considered whether the parties should be able to detect the release by conducting a subsurface investigation. Where RPS concludes that the potential for impact is present, it should be understood that such impact can only be identified or ruled out through subsurface investigation. The absence of environmental hazards in the subsurface cannot be guaranteed based on conditions observed on the surface. The scope of this project did not include subsurface soil or groundwater sampling.

RPS evaluates the potential for the presence or likely presence of contaminant of concern (COC) vapors in the subsurface of the site using our professional judgment and evaluation of the available information and may use portions of ASTM E2600-15 as a guide. Note that this evaluation is not a full Vapor Encroachment Screen (VES) pursuant to ASTM E2600-15. The vapor evaluation is not exhaustive and cannot wholly eliminate uncertainty regarding the presence or potential presence of COC vapors in the subsurface of the site.

The estimated groundwater gradients (flow directions) referenced throughout this report are based on field observations of the topography of the area, review of topographic map(s), information in the database search report, and other information as available. It should be noted that groundwater flow directions can be highly variable in neighboring areas, and can be influenced by factors such as water production wells or re-grading or development in the area.

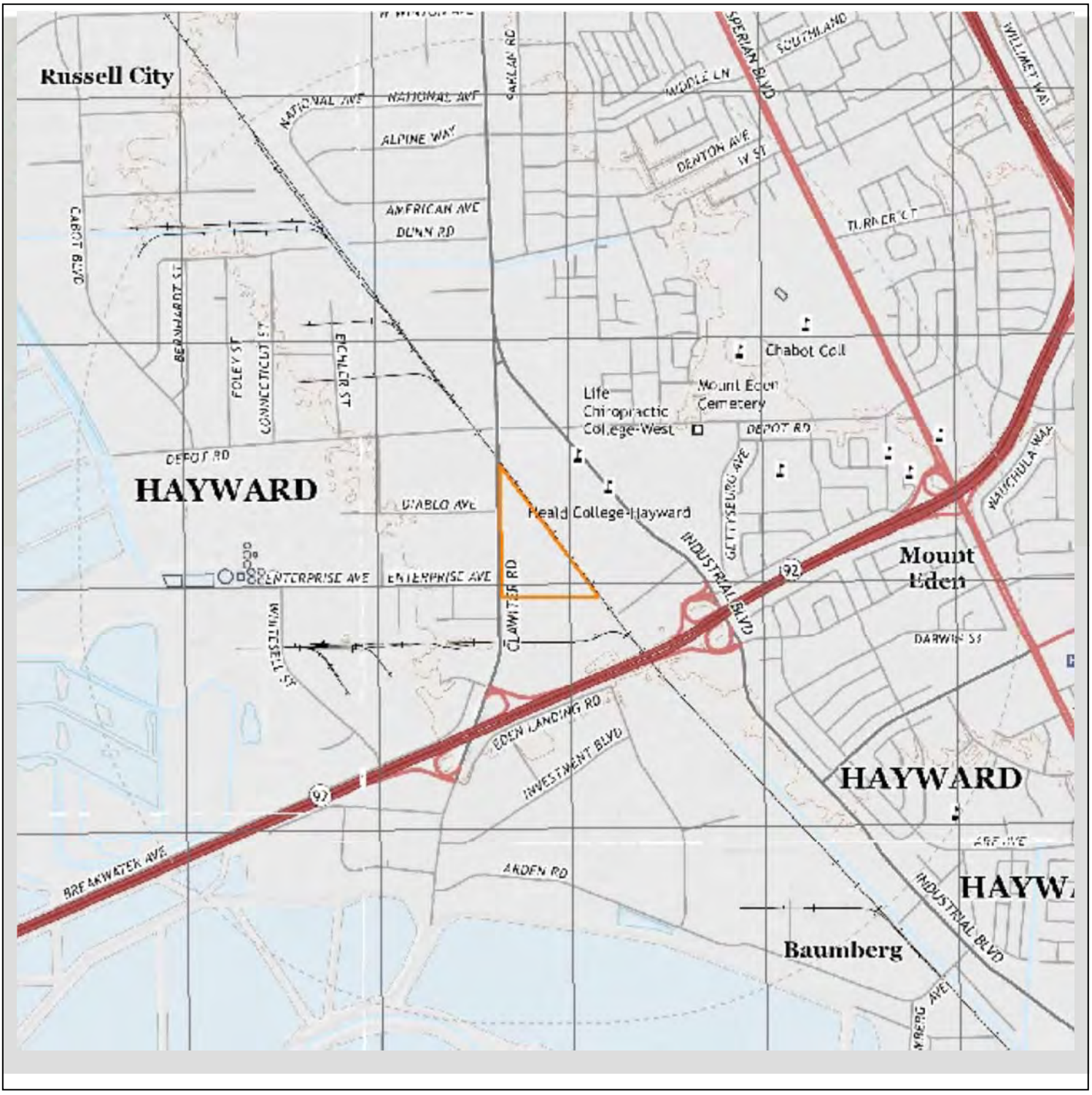
The review of available wetlands information, if performed, was intended for purposes of evaluating risks associated with potential on-site impacts and does not represent a jurisdictional wetlands delineation. A certified wetlands delineation may be necessary prior to further site development.

If conducted as part of this review, the visual inspection for potential ACM included materials that have historically been shown to have a potential to contain asbestos. Unless otherwise noted in this report, RPS's review of ACM is limited to interior building materials. The limited visual survey for potential ACM is intended to provide an indication of the potential for significant environmental issues associated with ACM and should not be regarded as a comprehensive survey for demolition or other purposes. Testing should generally be conducted to identify regulated ACM prior to remodeling or demolition of the site structures.

The scope of this report is limited to matters expressly covered. Implementation or use of the recommendations, findings or conclusions of this report does not preclude the potential for present or future environmental liability or ensure the fulfillment of a property owner's obligation to provide full environmental disclosure in accordance with any local, state or federal laws.

Appendix A
Site Maps & Diagrams

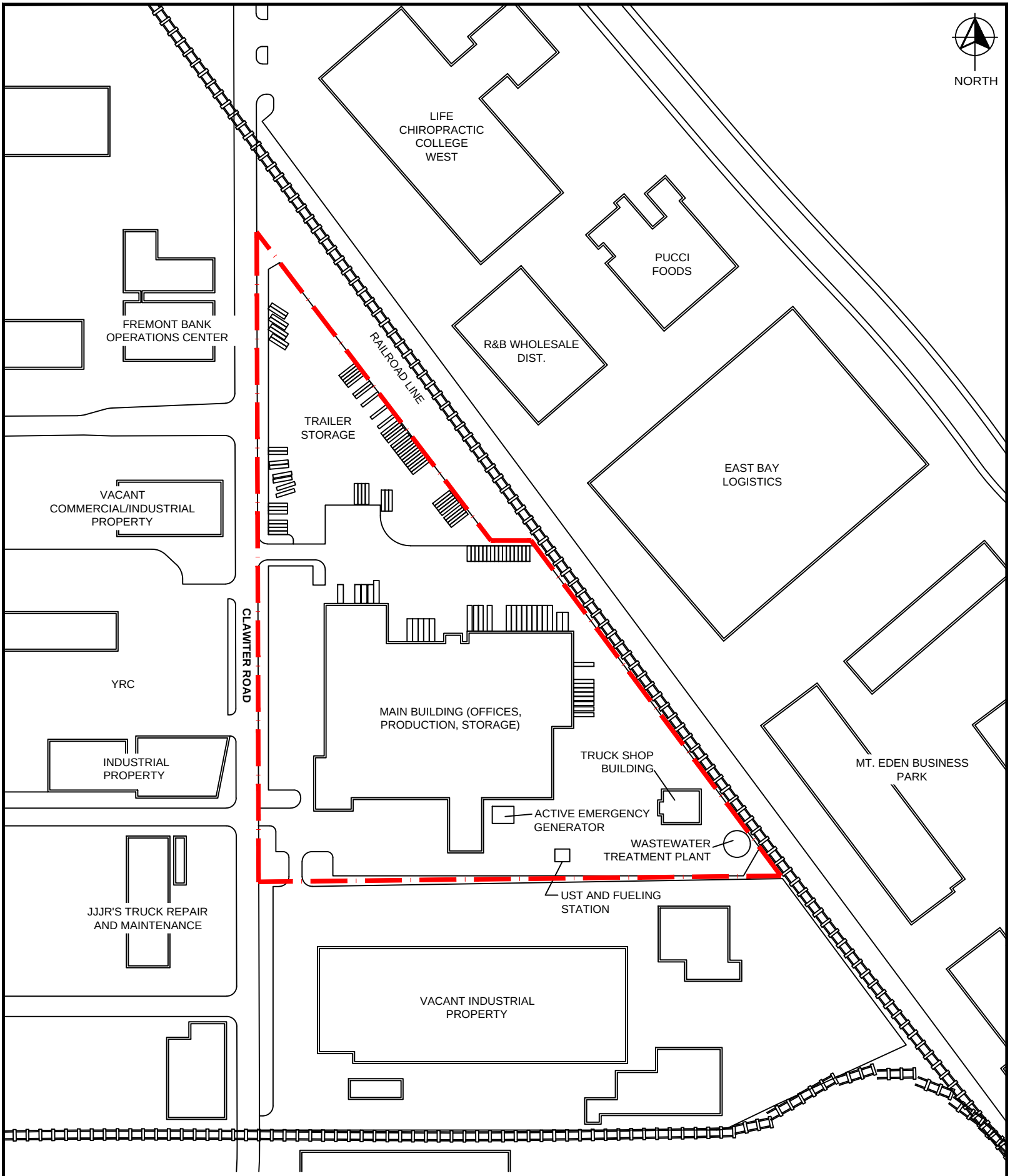
- Site Location Map
- Site Layout & Area Map



United States Geological Survey Department of The Interior/USGS

Hayward Quadrangle
California

7.5 Minute Series (Topographic)
2018



DESCRIPTION: FORMER BERKELEY FARMS MILK AND JUICE PROCESSING PLANT 25500 CLAWITER ROAD HAYWARD, CA	DRAWN: JB SCALE: NTS DATE: 7/22/20	FILE: 209189	FIGURE: SITE LAYOUT AND AREA MAP

rps MAKING COMPLEX EASY

Appendix B
Site Photographs

Photo 1: Tank receiving area

Photo 2: Emergency generators

Photo 3: Empty ASTs (located near main building)

Photo 4: Empty product ASTs

Photo 5: Refrigeration equipment

Photo 6: Ammonia AST (inside equipment room)

Photo 7: Ammonia AST (outside equipment room)

Photo 8: Boilers

Photo 9: Truck fueling station and UST ports

Photo 10: Wastewater treatment plant

Photo 11: Asphalt patch; former location of air blower equipment

Photo 12: Empty oil ASTs near truck maintenance building

Appendix C
Historical Documents

- Aerial Photographs
- Other Documentation
  - Sanborn Maps
  - City Directories
  - Prior Reports

ENVIRONMENTAL RISK INFORMATION SERVICES

HISTORICAL AERIALS

Project Property: Former Berkeley Farms - Phase I ESA
25450-25500 Clawiter Road
Hayward CA 94545

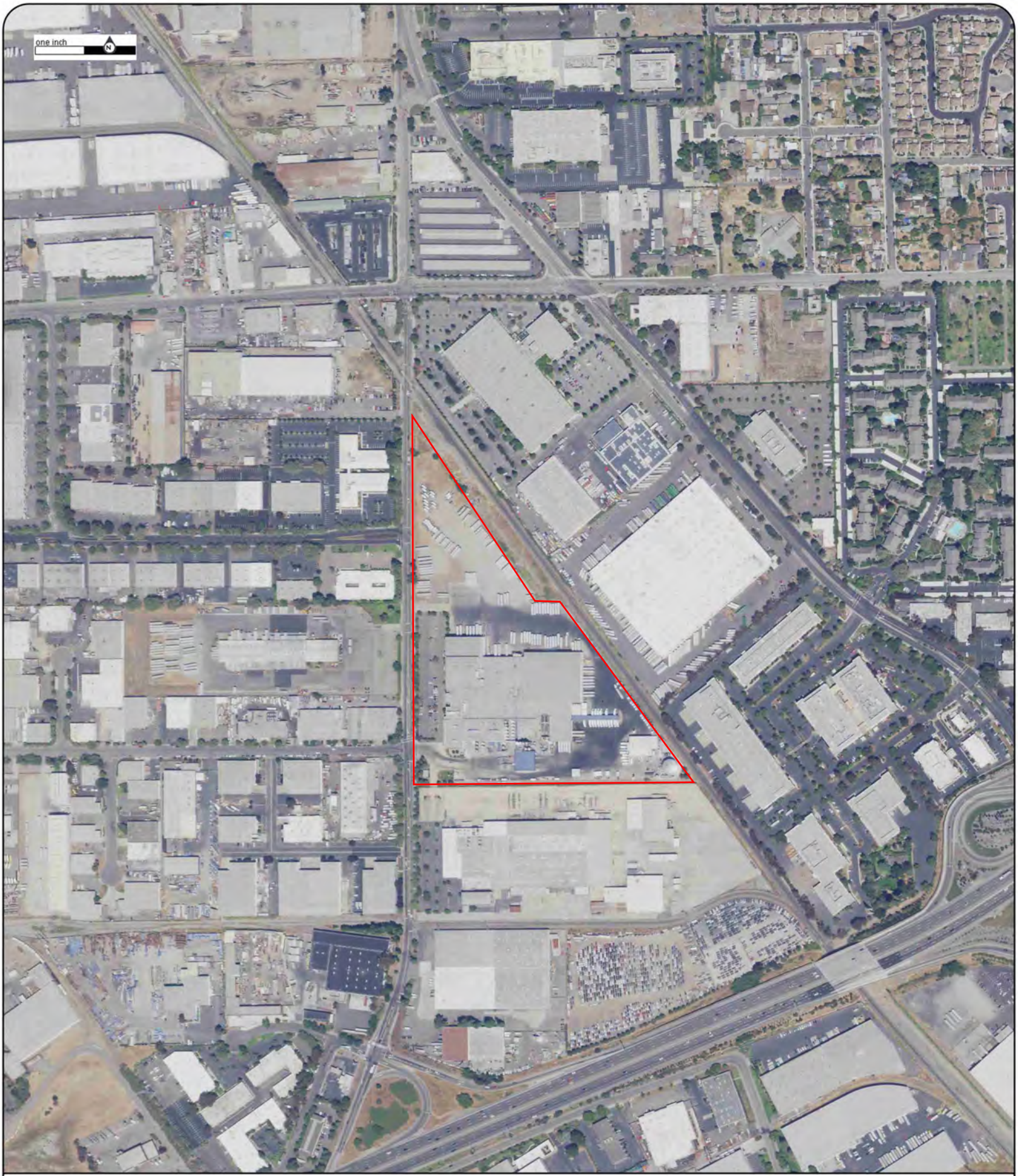
Requested By: RPS Group

Order No: 20200710255

Data Completed: July 13,2020

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Source Scale	Comments
2018	National Agriculture Information Program	1" to 500'	
2016	National Agriculture Information Program	1" to 500'	
2014	National Agriculture Information Program	1" to 500'	
2012	National Agriculture Information Program	1" to 500'	
2010	National Agriculture Information Program	1" to 500'	
2009	National Agriculture Information Program	1" to 500'	
2006	National Agriculture Information Program	1" to 500'	
2005	National Agriculture Information Program	1" to 500'	
2003	National Agriculture Information Program	1" to 500'	
1993	US Geological Survey	1" to 500'	
1982	National High Altitude Photography	1" to 500'	
1980	US Geological Survey	1" to 500'	
1974	US Geological Survey	1" to 500'	
1968	US Geological Survey	1" to 500'	
1958	US Geological Survey	1" to 500'	
1946	Agriculture and Soil Conservation Service	1" to 500'	
1939	Private Company	1" to 500'	
1928	Private Company	1" to 500'	BEST COPY AVAILABLE



Year:2018
Source:NAIP
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:2016
Source:NAIP
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:2014
Source:NAIP
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:2012
Source:NAIP
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:2010
Source:NAIP
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:2009
Source:NAIP
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:2006
Source:NAIP
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA
Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:2005
Source:NAIP
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA
Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:2003
Source:NAIP
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA
Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:1993
Source:USGS
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA
Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:1982
Source:NHAP
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA
Approx Center:37.63437388/-122.1182729

Order No:20200710255

Year:1980
Source:USGS
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

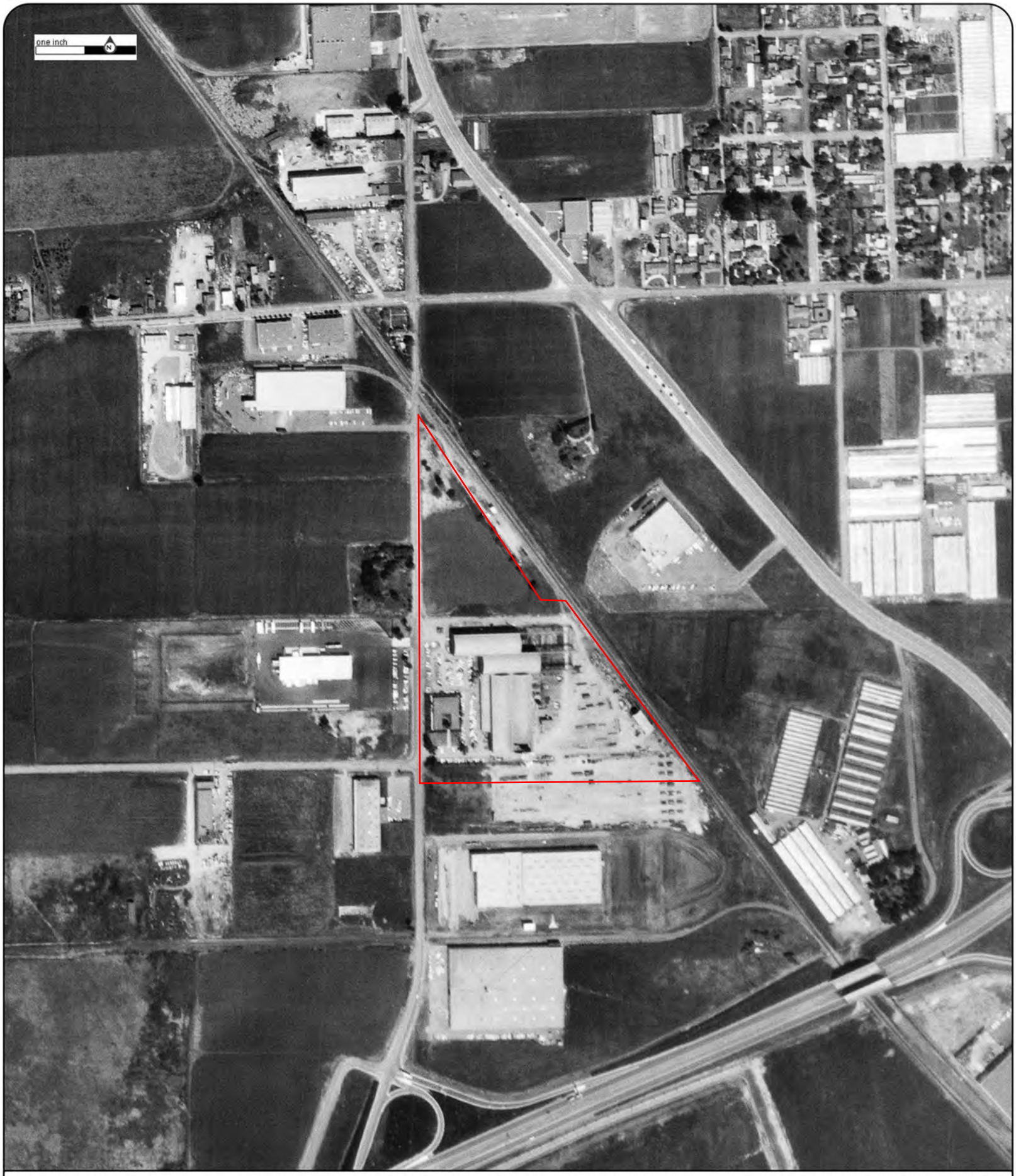
Order No:20200710255

Year:1974
Source:USGS
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

Order No:20200710255



Year:1968
Source:USGS
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

Order No:20200710255

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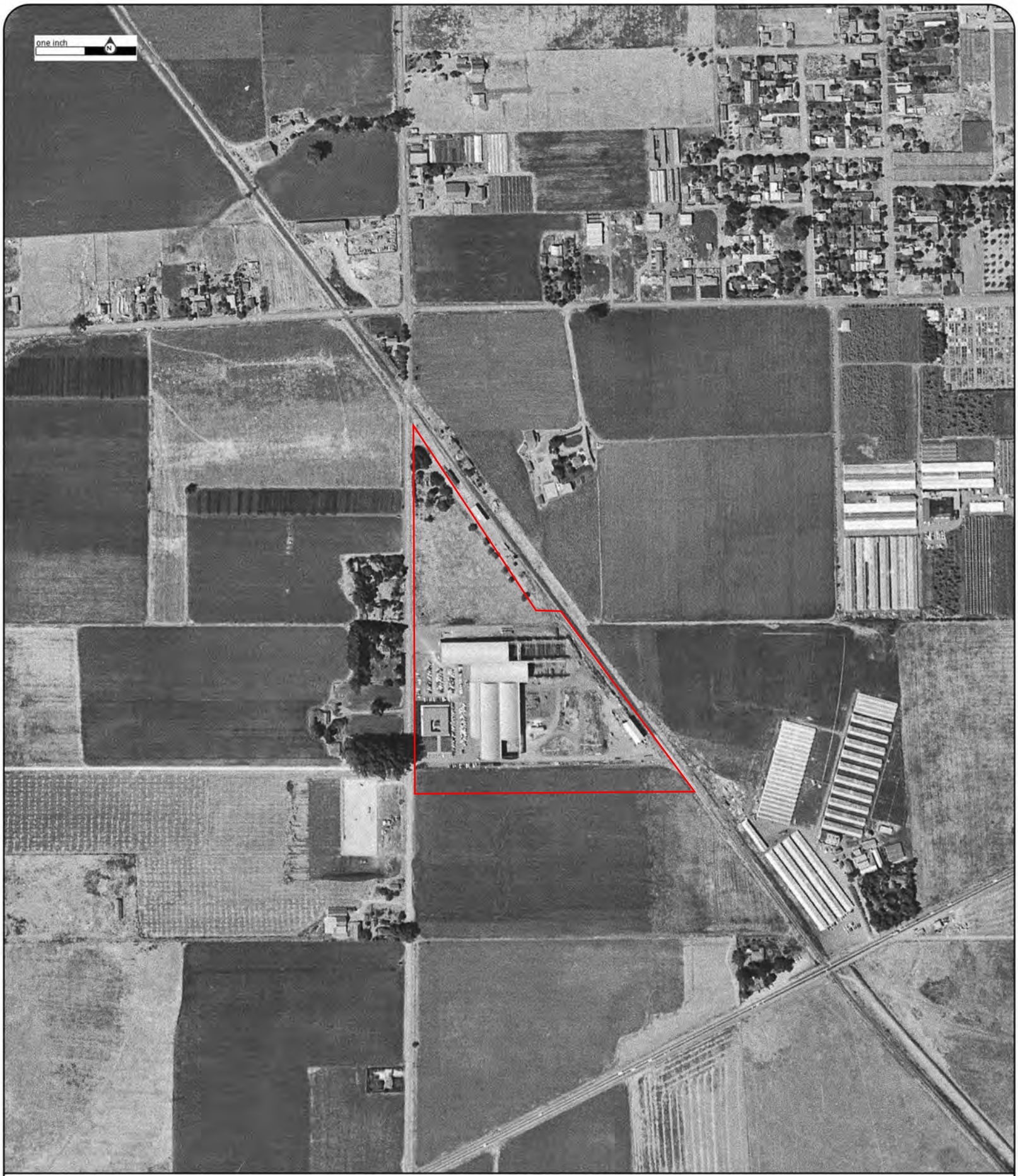


Year:1958
Source:USGS
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

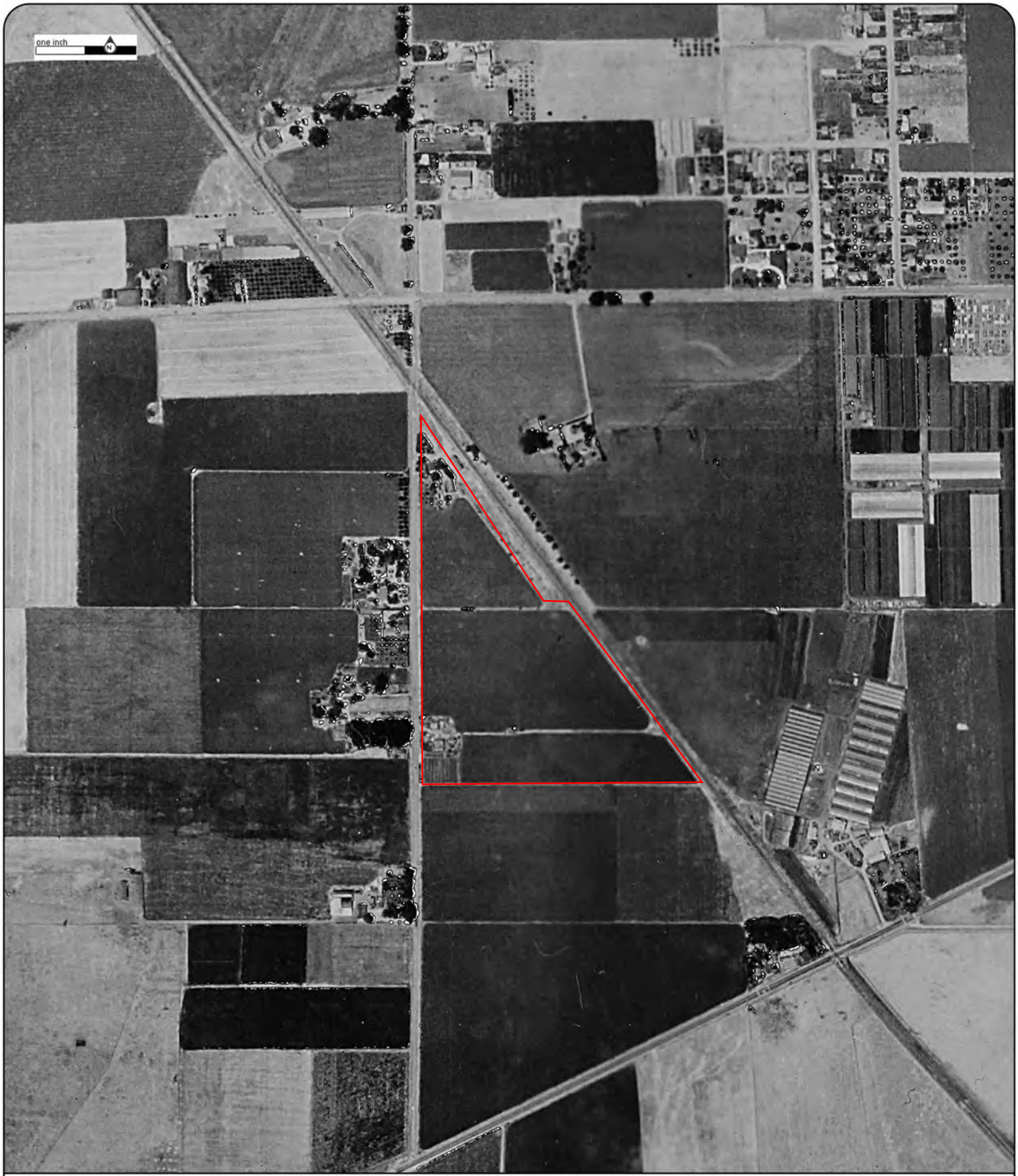
Order No:20200710255

Year:1946
Source:ASCS
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA
Approx Center:37.63437388/-122.1182729

Order No:20200710255

rps



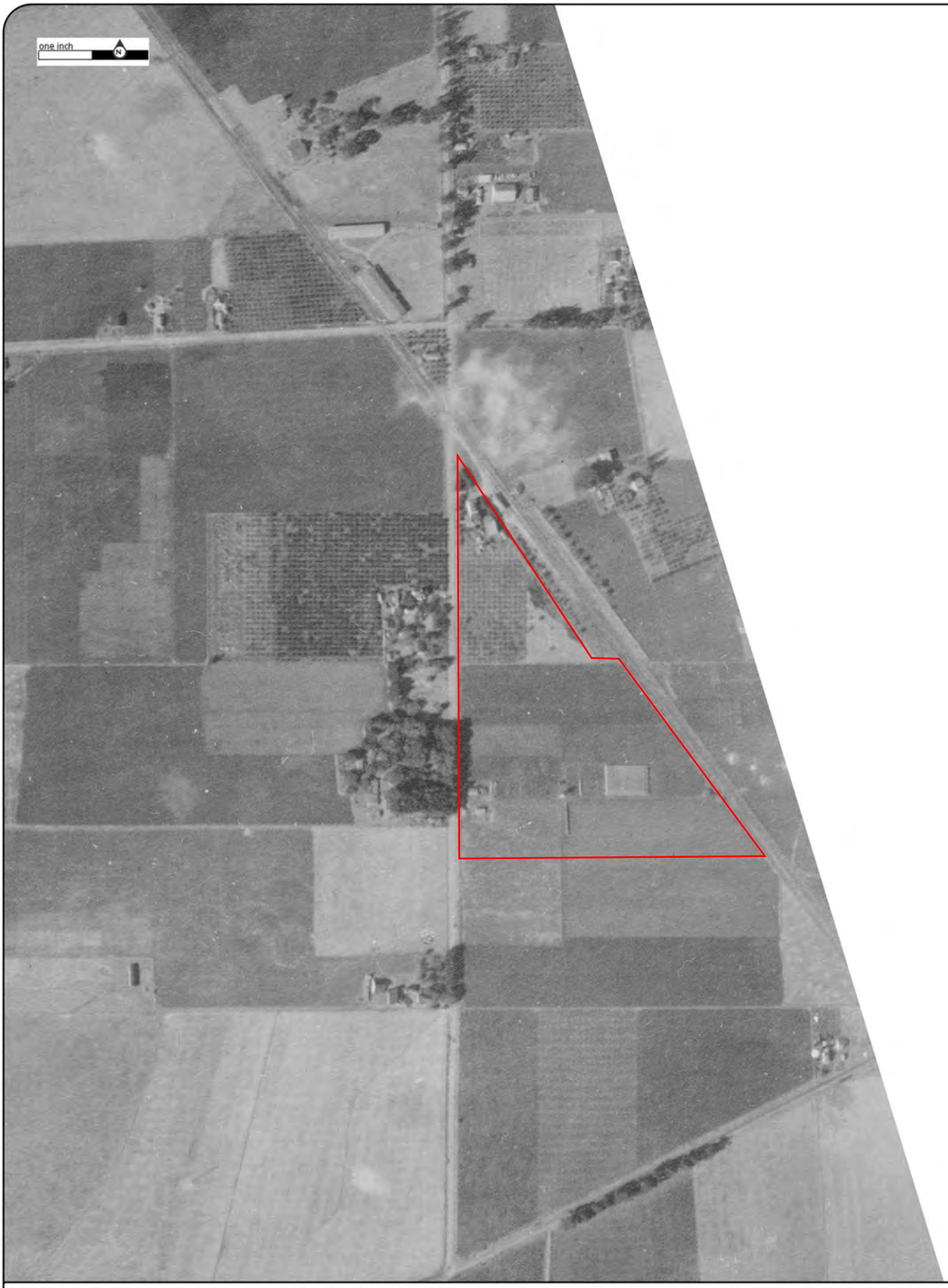
Year:1939
Source:FAIRCHILD
Scale:1" to 500'
Comment:

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

Order No:20200710255

rps



Year:1928
Source:FAIRCHILD
Scale:1" to 500'
Comment:BEST COPY AVAILABLE

Address:25450-25500 Clawiter Road, Hayward, CA

Approx Center:37.63437388/-122.1182729

Order No:20200710255

ENVIRONMENTAL RISK INFORMATION SERVICES

FIRE INSURANCE MAPS

Project Property:	Former Berkeley Farms - Phase I ESA 25450-25500 Clawiter Road Hayward CA 94545
Project No:	209189
Requested By:	RPS Group
Order No:	20200710255
Date Completed:	July 12, 2020

Please note that no information was found for your site or adjacent properties.

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ENVIRONMENTAL RISK INFORMATION SERVICES

CITY DIRECTORY

Project Property:	*Former Berkeley Farms - Phase I ESA* *25450-25500 Clawiter Road* *Hayward, CA 94545*
Project No:	*209189*
Requested By:	*RPS Group*
Order No:	*20200710255*
Date Completed:	*July 14, 2020*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

July 14, 2020
RE: CITY DIRECTORY RESEARCH
Former Berkeley Farms - Phase I ESA
25450-25500 Clawiter Road Hayward, CA

Thank you for contacng ERIS f or an City Directory Search for the site described above. Our staff has conducted a reverse lisng City Dir ectory search to determine prior occupants of the subject site and adjacent properes. W e have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Lisng Dir ectories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either uliz ed the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as mulple digiz ed directories. These do not claim to be a complete collecon of all r everse lisng city dir ectories produced.

ERIS has made every effort to provide accurate and complete informaon but shall not be held liable f or missing, incomplete or inaccurate informaon. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are addional addr esses or streets that require searching please contact us at 866-517-5204.

Search Criteria:
25000-26000 of Clawiter Road
25000-26000 of Industrial Boulevard

Search Results Summary

Date	Source	Comment
2018	DIGITAL BUSINESS DIRECTORY	
2014	DIGITAL BUSINESS DIRECTORY	
2010	DIGITAL BUSINESS DIRECTORY	
2006	HAINES	
2001-2002	HAINES	
1995-1996	HAINES	
1990	HAINES	
1985	HAINES	
1981	HAINES	
1976	HAINES	
1969	PACIFIC TELEPHONE	
1962	PACIFIC TELEPHONE	
1956	PACIFIC TELEPHONE	
1948	POLKS	
1934	POLKS	
1929-30	POLKS	
1925-26	POLKS	

25037 **MIKE'S SPORTS BAR & GRILL**...*Bars*
25037 **RUSSELL CITY CATERING**...*Caterers*
25037 **RUSSELL CITY GRILL SPORTS**...*Restaurants*
25101 **TREND TECHNOLOGIES**...*Nonclassified Establishments*
25151 **FREMONT BANK OPERATIONS CTR**...*Business Management Consultants*
25151 **HAYWARD TOP GARAGE DOOR REPAIR**...*Garage Doors-repairing*
25500 **BERKELEY FARMS LLC**...*Fluid Milk (mfrs)*
25500 **BERKELEY FARMS LLC**...*Ice Cream & Frozen Dessertsdistr (whls)*
25500 **BERKELEY FARMS LLC**...*Ice Cream & Frozen Desserts (mfrs)*
25555 **YELLOW TRANSPORTATION**...*Trucking*
25571 **SVR APPLIANCE BUY & SELL**...*Appliances-household-major-used*
25601 **J J JR'S TRUCK REPAIR & MNTNC**...*Truck-repairing & Service*
25601 **J-J JR'S TRUCK REPAIR-MNTNC**...*Automobile Repair/svc-equip & Supls-mfrs*
25800 **BUS SOLUTIONS**...*Nonclassified Establishments*
25800 **GILLIG LLC**...*Truck & Bus Bodies (mfrs)*
25800 **GILLIG LLC**...*Truck & Bus Bodies (mfrs)*
25800 **GILLIG LLC**...*Automobile Parts & Suppliesmfrs*
25823 **SUKHI'S AUTHENTIC INDIAN CSN**...*Food Products (whls)*
25858 **CHARCOAL COMPANION**...*Barbecue Equipment & Supplies (whls)*
25880 **WINGFOOT COMMERCIAL TIRE SYSTS**...*Tire-dealers-retail*
25880 **WINGFOOT COMMERCIAL TIRE SYSTS**...*Tire-retreading & Repairing*
25880 **WINGFOOT COMMERCIAL TIRE SYSTS**...*Tiredealersused (whls)*
25886 **GRIZZLY NORCAL LLC**...*Construction Materials Nec (whls)*

65 total records. *Part 1 of 2*
25000 **AMERICAN RESTORATION SVC**...*Weather Stripping Contractors*
25000 **AMERICAN TECHNOLOGIES INC**...*Nonprofit Organizations*
25000 **AMERICAN TECHNOLOGIES INC**...*Emergency Disaster Restoration Svc*
25001 **EAST BAY UPRIGHT MRI**...*Diagnostic Imaging Centers*
25001 **INTERNHYDE**...*Nonclassified Establishments*
25001 **LIFE CHIROPRACTIC COLLEGE WEST**...*Environmental Products & Supls (whls)*
25001 **LIFE CHIROPRACTIC COLLEGE WEST**...*Schools-universities & Colleges Academic*
25050 **PLUMBING PRODUCTS GROUP**...*Air Conditioning Contractors & Systems*
25050 **PLUMBING PRODUCTS GROUP**...*Plumbing Fixtures & Supplies-mfrs*
25425 **R & B WHOLESALE DIST INC**...*Appliances-household-major-dealers*
25425 **R & B WHOLESALE DIST INC**...*Automobile Radio & Stereo Systssls/svc*
25447 **BLUE RIVER SEAFOOD**...*Prepared Fish & Seafood Products (mfrs)*
25447 **BLUE RIVER SEAFOOD**...*Ecommerce*
25447 **BLUE RIVER SEAFOOD**...*Seafood-wholesale*
25447 **BLUE RIVER SEAFOOD**...*Seafood-retail*
25447 **JOE PUCCI & SONS SEAFOODS**...*Prepared Fish & Seafood Products (mfrs)*
25447 **JOE PUCCI & SONS SEAFOODS**...*Fish Packers (mfrs)*
25500 **LAMPERT FAMILY LLC**...*Real Estate Management*
25503 **EAST BAY LOGISTICS INC**...*Federal Government Contractors*
25503 **EAST BAY LOGISTICS INC**...*Industrial Equipment & Supplies (whls)*
25503 **EAST BAY LOGISTICS INC**...*Business Management Consultants*
25503 **EAST BAY LOGISTICS INC**...*Logistics*
25509 **S P TRUCKING**...*Trucking*
25509 **SPECIAL DISPATCH OF CALIFORNIA**...*Trucking*
25581 **SOLTA MEDICAL INC**...*Nonclassified Establishments*
25710 **ATF BASEBALL**...*Athletic Organizations*
25710 **ATF BASEBALL**...*Sports & Recreation Facilities Program*
25710 **D N R PERFORMANCE**...*Automobile Racing Car Equipment*
25800 **BRIANS ART COMICS**...*Art Galleries & Dealers*
25800 **BRIDGE**...*Nonclassified Establishments*
25800 **BRIDGE APARTMENT HOMES**...*Apartments*
25800 **DR DAVE HL-COMEDY HYPNOSIS**...*Entertainment Bureaus*
25800 **FOURSTEP AUTOMATION**...*Automation Consultants*
25800 **GUARDIAN KW HAYWARD LLC**...*Apartments*
25800 **RELIANCE REALTY**...*Real Estate*
25801 **ANTHERA PHARMACEUTICALS INC**...*Pharmaceutical Preparation (mfrs)*
25801 **ANTHERA PHARMACEUTICALS INC**...*Federal Government Contractors*
25801 **CORNISH & CAREY COMMERCIAL**...*Real Estate*
25801 **CORNISH & CAREY COMMERCIAL**...*Real Estate Inspection*
25801 **MERCK CO INC**...*Nonclassified Establishments*
25801 **MILLIPORE CORP**...*Federal Government Contractors*
25801 **MILLIPORE CORP**...*Biotechnology Products & Services*
25801 **MILLIPORE CORP**...*Physicians & Surgeons Equip & Supls-mfrs*
25801 **MILLIPORE CORP**...*Physicians & Surgeons Equip & Suplswhls*
25801 **MILLIPORE CORP**...*Medicinal Chem/botanical Prods (mfrs)*
25801 **MILLIPORE CORP**...*Biological Products (mfrs)*
25821 **CZARNOWSKI DISPLAY SVC**...*Christmas Lights & Decorations*
25821 **CZARNOWSKI DISPLAY SVC**...*Display Designers & Producers*
25821 **SIEMENS BUILDING TECH**...*Security Systems Consultants*
25821 **SIEMENS INFRASTRUCTURE/CITIES**...*Controls Control Systems/regulators-mfrs*
25821 **SIEMENS INFRASTRUCTURE/CITIES**...*Home Automation Systems*
25821 **SIEMENS INFRASTRUCTURE/CITIES**...*Controls Control Systs/regulators (whls)*
25821 **SIEMENS INFRASTRUCTURE/CITIES**...*Maintenance Contractors*

Report ID: 20200710255 - 7/14/2020
www.erisinfo.com

Part 2 of 2

25841 **METRIC EQUIPMENT SALES INC**...*General Merchandise-retail*
25852 **ABP LLC**...*Nonclassified Establishments*
25861 **ILLUMINA INC**...*Federal Government Contractors*
25861 **ILLUMINA INC**...*Biotechnology Products & Services*
25861 **SIMEON PROPERTIES INC**...*Real Estate*
25881 **JOYENT INC**...*Computer Programming Services*
25921 **FAIRFIELD INN-OAKLAND**...*Ecommerce*
25921 **FAIRFIELD INN-OAKLAND**...*Hotels & Motels*
25945 **STARBUCKS**...*Coffee Shops*
25965 **7-ELEVEN**...*Convenience Stores*
25965 **SUBWAY**...*Restaurants*
25965 **T-MOBILE**...*Cellular Telephones (services)*

25037 **ATM**...*Commercial Banking*
25037 **MIKE'S SPORTS BAR GRILL**...*Full-service Restaurants*
25037 **MIKE'S SPORTS BAR & GRILL**...*Bars*
25037 **RUSSELL CITY CATERING**...*Caterers*
25101 **AARON METALS**...*Recycling Centers (whls)*
25101 **AARON METALS**...*Recyclable Material Merchant Whols*
25151 **FREMONT BANK OPERATIONS CTR**...*Commercial Banking*
25151 **HAYWARD TOP GARAGE DOOR REPAIR**...*Finish Carpentry Contrs*
25500 **BERKELEY FARMS LLC**...*Ice Cream & Frozen Desserts (mfrs)*
25500 **BERKELEY FARMS LLC**...*Dairy Products-retail*
25500 **BERKELEY FARMS LLC**...*Fluid Milk Mfg*
25555 **YELLOW TRANSPORTATION**...*Other Specialized Trucking Long-distance*
25571 **PLANET BIOTECHNOLOGY INC**...*Research & Development In Biotechnology*
25571 **PLANET BIOTECHNOLOGY INC**...*Federal Government Contractors*
25571 **SVR APPLIANCE BUY SELL**...*Used Merchandise Stores*
25601 **J J JR'S TRUCK REPAIR MNTNC**...*General Automotive Repair*
25601 **J J JUNIOR'S TRUCK REPAIR**...*General Automotive Repair*
25800 **GILLIG CORP**...*Motor Vehicle Body Mfg*
25811 **GOLDEN EGG WAREHOUSE LOGISTICS**...*General Warehousing & Storage*
25823 **ALAMEDA ELECTRICAL DISTRS**...*Electric Equipment-manufacturers*
25823 **ALAMEDA ELECTRICAL DISTRS**...*Federal Government Contractors*
25858 **CHARCOAL COMPANION**...*Industrial Machinery Merchant Whols*
25858 **MAINE INDUSTRIAL TIRE LLC**...*Tire Dealers*
25880 **WINGFOOT COMMERCIAL TIRE SYSTS**...*Tire Dealers*
25880 **WINGFOOT COMMERCIAL TIRE SYSTS**...*Tire-retreading & Repairing*
25886 **GRIZZLY NORCAL LLC**...*Other Construction Material Merchant Whols*

2014 INDUSTRIAL BOULEVARD

SOURCE: DIGITAL BUSINESS DIRECTORY

25000 **AMERICAN RESTORATION SVC**...*Other Building Finishing Contrs*
25000 **AMERICAN TECHNOLOGIES INC**...*Emergency & Other Relief Svcs*
25001 **DONALDSON, DAVID D DC**...*Offices Of Chiropractors*
25001 **LIFE WEST CHIROPRACTIC HEALTH**...*Colleges & Universities*
25001 **LIFE WEST CHIROPRACTIC HEALTH**...*Federal Government Contractors*
25001 **LIFE WEST CHIROPRACTIC HEALTH**...*Chiropractors Dc*
25050 **PLUMBING PRODUCTS GROUP**...*Plumbing Fixture Fitting & Trim Mfg*
25425 **R B WHOLESALE DIST INC**...*Household Appliance Stores*
25447 **BLUE RIVER SEAFOOD**...*Fish & Seafood Markets*
25447 **JOE PUCCI SONS SEAFOODS**...*Fresh & Frozen Seafood Processing*
25447 **PUCCI FOODS**...*Prepared Fish & Seafood Products (mfrs)*
25447 **PUCCI FOODS**...*Restaurants*
25447 **PUCCI FOODS**...*Fish & Seafood Merchant Whols*
25500 **ATM**...*Commercial Banking*
25500 **HEALD COLLEGE**...*Schools-business & Vocational*
25500 **HEALD COLLEGE-HAYWARD INDL**...*Colleges & Universities*
25500 **SANTOS, MARVIN L MD**...*Offices Of Physicians Except Mental Health*
25503 **DDC-DEPENDABLE DSTRBTN CTR**...*Advertising Material Distribution Svcs*
25503 **DDC-DEPENDABLE DSTRBTN CTR**...*Warehouses-merchandise & Self Storage*
25503 **DDC-DEPENDABLE DSTRBTN CTR**...*Exporters (whls)*
25503 **EAST BAY LOGISTICS INC**...*Logistics*
25503 **EAST BAY LOGISTICS INC**...*Process & Logistics Consulting Svcs*
25509 **S P TRUCKING**...*Other Specialized Trucking, Long-distance*
25509 **SPECIAL DISPATCH OF CALIFORNIA**...*Other Specialized Trucking Long-distance*
25710 **ATF BASEBALL**...*Sports & Recreation Facilities Program*
25710 **ATF BASEBALL**...*Other Similar Organizations*
25710 **CUSTOM STREET TOYZ**...*Motorcycle Dealers*
25710 **D R AUTO PERFORMANCE**...*Automotive Parts & Accessories Stores*
25800 **FOURSTEP AUTOMATION**...*Other Technical Consulting Svcs*
25800 **GUARDIAN KW HAYWARD LLC**...*Lessors Of Residential Buildings*
25800 **WORLD'S GREATEST HYPNOTIST**...*Other Performing Arts Companies*
25801 **ANTHERA PHARMACEUTICALS INC**...*Pharmaceutical Preparation Mfg*
25801 **CORNISH CAREY COMMERCIAL**...*Offices Of Real Estate Agents & Brokers*
25801 **MILLIPORE CORP**...*Biotechnology Products & Services*
25801 **MILLIPORE CORP**...*Surgical & Medical Instrument Mfg*
25821 **CZARNOWSKI DISPLAY SVC**...*Display Advertising*
25821 **MI GROUP INC**...*Movers*
25821 **MI GROUP INC**...*Exporters (whls)*
25821 **SIEMENS INFRASTRUCTURE/CITIES**...*Heating Contractors*
25821 **SIEMENS INFRASTRUCTURE/CITIES**...*Automatic Environmental Control Mfg*
25821 **SIEMENS INFRASTRUCTURE/CITIES**...*Controls Control Systs/regulators (whls)*
25821 **SIEMENS OBS**...*Employment Placement Agencies*
25821 **SIEMINES BUILDING TECH**...*Other Management Consulting Svcs*
25821 **THEMIGROUP**...*All Other Support Svcs*
25861 **ILLUMINA INC**...*Biotechnology Products & Services*
25861 **ILLUMINA INC**...*Research & Development In Biotechnology*
25861 **SIMEON PROPERTIES INC**...*Offices Of Real Estate Agents & Brokers*
25881 **CLRS TECHNOLOGY CORP**...*Federal Government Contractors*
25881 **LIPOSONIX**...*Research & Development In Biotechnology*
25881 **SOLTA MEDICAL INC**...*Electromedical Apparatus Mfg*
25881 **SOLTA MEDICAL INC**...*Hair Removing*
25881 **SOLTA MEDICAL INC**...*Physicians & Surgeons Equip & Supls-mfrs*
25881 **SOLTA MEDICAL INC**...*Federal Government Contractors*
25921 **FAIRFIELD INN-OAKLAND**...*Hotels & Motels Except Casino Hotels*

2010 CLAWITER ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

25037 **MIKES SPORTS BAR & GRILL**...*Full-service Restaurants*
25037 **RUSSELL CITY CATERING**...*Caterers*
25151 **FREMONT BANK**...*Commercial Banking*
25151 **HAYWARD CITY HALL**...*Executive Offices*
25500 **BERKELEY FARMS**...*Fluid Milk Mfg*
25555 **YELLOW TRANSPORTATION INC**...*Other Specialized Trucking Long-distance*
25571 **PLANET BIOTECHNOLOGY INC**...*Research & Development In Biotechnology*
25803 **NEW ASIA FOOD INC**...*Packaged Frozen Food Merchant Whols*
25811 **HENKEL INDUSTRIAL ADHESIVES**...*Adhesive Mfg*
25823 **ALAMEDA ELECTRICAL DISTRS**...*Misc Electrical Equip Mfg*
25858 **GPX INTL TIRES**...*Tire & Tube Merchant Whols*
25880 **WINGFOOT COMMERCIAL TIRE SYSTS**...*Tire Dealers*
25886 **JACK DOHENY SUPPLIES**...*Office Equip Rental & Leasing*
25886 **TRACTOR EQUIPMENT SALES**...*Construction Equip Merchant Whols*

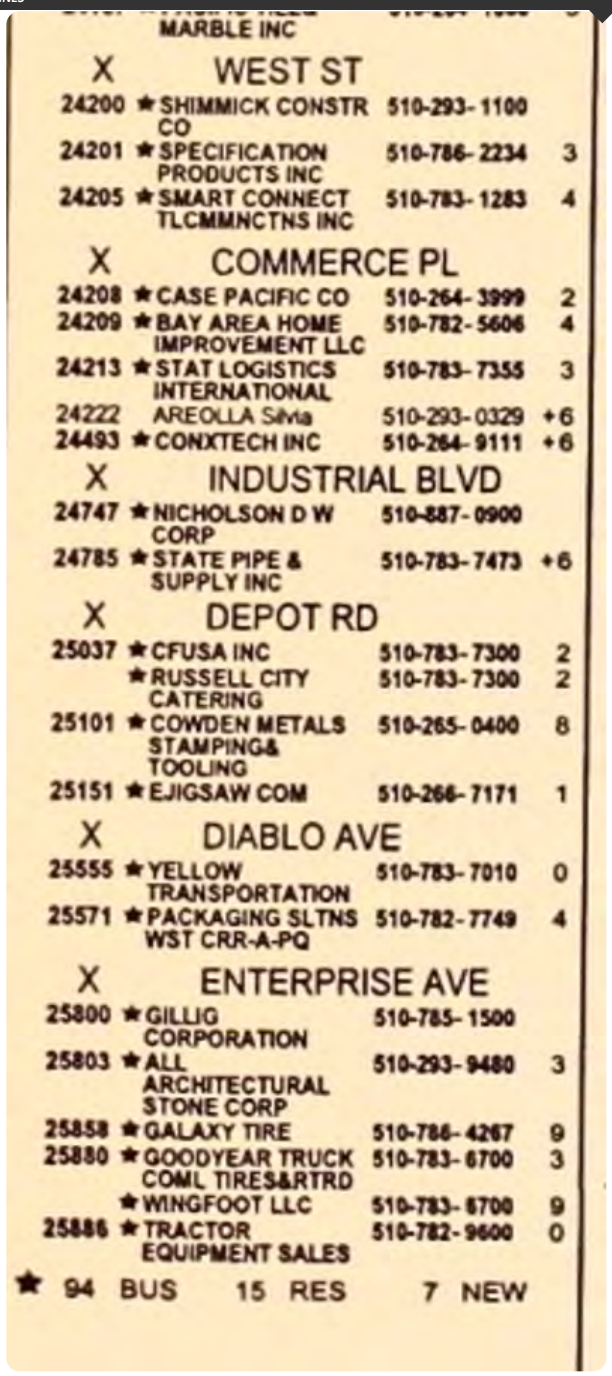
2010
SOURCE: DIGITAL BUSINESS DIRECTORY

INDUSTRIAL BOULEVARD

25000 **BEST STRATEGY LLC**...*Commercial Lithographic Printing*
25000 **CREATIVE DISTRIBUTORS**...*Advertising Material Distribution Svcs*
25001 **LIFE CHIROPRACTIC COLLEGE WEST**...*Colleges & Universities*
25050 **HORIZON**...*Nursery, Garden, & Farm Supply Stores*
25050 **SIMON, CHO**...*Investment Banking & Securities Dealing*
25050 **ZURN**...*Plumbing Fixture Fitting & Trim Mfg*
25425 **R & B WHOLESALE DIST INC**...*Household Appliance Stores*
25447 **BLUE RIVER SEAFOOD**...*Fish & Seafood Markets*
25447 **INDEPENDENT FOODS GROUP INC**...*Supermarkets & Other Grocery Stores*
25447 **JOE PUCCI & SONS SEAFOODS**...*Fresh & Frozen Seafood Processing*
25447 **PUCCI FOODS**...*Fish & Seafood Merchant Whols*
25500 **HEALD BUSINESS COLLEGE**...*Colleges & Universities*
25503 **DEPENDABLE DISTRIBUTION CTR**...*All Other Durable Goods Merchant Whols*
25503 **DHX INC**...*Freight Transportation Arrangement*
25503 **EAST BAY LOGISTICS INC**...*Administrative Management Consulting Svcs*
25503 **GARDNER APOC**...*Asphalt Shingle & Coating Materials Mfg*
25710 **AMARAL UPHOLSTERY**...*Reupholstery & Furniture Repair*
25710 **CUSTOM STREET TOYZ**...*Motorcycle Dealers*
25710 **D & R AUTO PERFORMANCE**...*Automotive Parts & Accessories Stores*
25800 **LOCKSMITH A1 BEST COMMERCIAL**...*Locksmiths*
25800 **WATERFORD APARTMENTS**...*Lessors Of Residential Buildings*
25800 **WORLDS GREATEST HYPNOTIST**...*Independent Artists Writers & Performers*
25801 **CARNISH & CAREY COMMERCIAL**...*Offices Of Real Estate Agents & Brokers*
25801 **GUAVA TECHNOLOGIES INC**...*Surgical & Medical Instrument Mfg*
25821 **CZARNOWSKI EXHIBIT SVC**...*Display Advertising*
25821 **SIEMENS BUILDING TECHNOLOGIES**...*Electric Equip & Wiring Merchant Whols*
25821 **SIEMENS ENERGY & AUTOMATION**...*Relay & Industrial Control Mfg*
25821 **SIMINES BUILDING TECH**...*Other Management Consulting Svcs*
25861 **ILLUMINA INC**...*Research & Development In Biotechnology*
25881 **SOLTA MEDICAL INC**...*Electromedical Apparatus Mfg*
25921 **FAIRFIELD INN-OAKLAND**...*Hotels & Motels Except Casino Hotels*

2006
SOURCE: HAINES

CLAWITER ROAD


MARBLE INC

X WEST ST

24200 ★ SHIMMICK CONSTR CO 510-293-1100
24201 ★ SPECIFICATION PRODUCTS INC 510-786-2234 3
24205 ★ SMART CONNECT TLCMMNCTNS INC 510-783-1283 4

X COMMERCE PL

24208 ★ CASE PACIFIC CO 510-264-3999 2
24209 ★ BAY AREA HOME IMPROVEMENT LLC 510-782-5606 4
24213 ★ STAT LOGISTICS INTERNATIONAL 510-783-7355 3
24222 AREOLLA Silvia 510-293-0329 +6
24493 ★ CONXTECH INC 510-264-9111 +6

X INDUSTRIAL BLVD

24747 ★ NICHOLSON D W CORP 510-887-0900
24785 ★ STATE PIPE & SUPPLY INC 510-783-7473 +6

X DEPOT RD

25037 ★ CFUSA INC 510-783-7300 2
★ RUSSELL CITY CATERING 510-783-7300 2
25101 ★ COWDEN METALS STAMPING& TOOLING 510-265-0400 8
25151 ★ EJIGSAW COM 510-266-7171 1

X DIABLO AVE

25555 ★ YELLOW TRANSPORTATION 510-783-7010 0
25571 ★ PACKAGING SLTNS WST CRR-A-PQ 510-782-7749 4

X ENTERPRISE AVE

25800 ★ GILLIG CORPORATION 510-785-1500
25803 ★ ALL ARCHITECTURAL STONE CORP 510-293-9480 3
25858 ★ GALAXY TIRE 510-786-4267 9
25880 ★ GOODYEAR TRUCK COML TIRES&RTRD 510-783-6700 3
★ WINGFOOT LLC 510-783-6700 9
25886 ★ TRACTOR EQUIPMENT SALES 510-782-9600 0

★ 94 BUS 15 RES 7 NEW

Report ID: 20200710255 - 7/14/2020
www.erisinfo.com

2006
SOURCE: HAINES

INDUSTRIAL BOULEVARD

INDUSTRIAL BLVD
94545 HAYWARD

WEALTH CODE 5.1

X CLAWITER RD

24546	★ JERRY TS HOFBRAU	510-887-8830	
24600	★ WHITE PAJAMA INC	510-250-2900	0
	★ WHITE PJ INC	510-250-2900	0
24603	★ COTTMAN TRANSMISSN CENTER	510-783-8100	+6
24609	★ ALL TUNE&LUBE	510-264-1928	
24617	★ HI-TECH AUTO & TRUCK REPAIR	510-782-4631	0
24625	★ EAST BAY AUTO BODY&REPAIR SHOP	510-785-4515	
24641	★ ADVANCE AUTO REPAIR	510-259-0539	2
24649	★ SMOG CENTER TEST ONLY	510-887-5511	4
	★ SMOG N SAVE	510-887-5511	4
24670	★ INNOVATV LAUNDRY SYSTEMS	510-259-1484	3
24680	★ SMARTMAIL OF SF	510-782-9000	1
24782	★ FOUR ACES BOOKS	510-785-1370	4
	★ HANDS FURNITURE REPAIR&SERVICE	510-782-5163	7
	HSU Huyn	510-786-3738	8
	★ WESTCHEM EQUIPMENT CO	510-264-1190	2
24800	★ BENZ TRANSPORTATION	510-781-0384	2
	★ BENZ TRANSPORTATION INC	510-264-9822	2
24801	★ PUBLIC STORAGE	510-785-1216	

X DEPOT RD

25000	★ BEST STRATEGY LLC	510-404-1700	+6
	★ CREATIVE DISTRIBUTORS	510-783-2600	8
25001	★ LIFE CHIROPRTC CLG WEST	510-780-4500	1
	★ TRUE IMAGING MEDICAL GROUP	510-265-0460	+6
25050	★ SIMON CHO	510-783-2229	3
25425	★ R & B WHSL DISTRIBUTORS INC	510-782-7200	+6
25447	★ BLUE RIVER SEAFOOD	510-300-6800	+6
	★ JOE PUCCI & SONS SEAFOODS	510-300-6800	+6
	★ PUCCI FOODS	510-300-6800	+6
25500	★ HEALD BUSINESS COLLEGE	510-259-7200	2
	★ HEALD COLLEGE	510-783-2100	2
25509	★ MERVYN'S CALIFORNIA	510-584-4400	0
	★ USF DISTRIBUTION INC	510-781-4934	4
	★ USFREIGHTWAYS	510-264-3220	4
25710	★ AMARAL UPHOLSTERY	510-785-4760	4
	★ CUSTOM STREET TOYZ	510-785-4805	4
	★ D & R AUTO PERFORMANCE	510-783-5200	3
25800	. . . . . WATERFORD APTS		
	ADAMS Bernard	510-732-2673	3
	AHMADI Waheeda	510-782-6750	3
	AIGBEKAEN Kenneth	510-784-0121	+6
	ALARCON Alycia	510-264-1949	+6
	ALEGRE Zoderick R	510-887-0438	3
	ALEXANDER Timothy	510-786-3646	3
	ALMAZAN Noel G	510-293-3028	3
	ALVAREZ Kathleen	510-785-0719	+6
	ASPLUND Charlott	510-265-0954	3
	BAKER Nelwyn	510-887-2947	0
E243	BALI Anand	510-265-1476	3
I173	BARDALES Eduardo	510-785-9317	4
	BEY Nisa J	510-780-0151	2
	BLACKBURN Camille	510-887-1119	4
H268	BOOKER Tim	510-785-1365	3
	BRISENO Jose	510-265-1695	+6
	BROWN Jeremy	510-732-1208	+6
	CAPERS P	510-782-5508	3
160	CARTER M Frances	510-780-9979	1
	CASEY Sarah	510-781-0862	3
	CAYO Helmer	510-784-2309	3
	CHARLAND Steve	510-887-7422	3
	CHAVEZ Cynthia Padilla	510-887-2669	3
	CHENEY Tina	510-780-0185	+6
	CHRYSTONE Anthony	510-732-6440	4
	CLAY Gabriel	510-265-1802	3
	CLOW Terry R	510-264-0873	3
	COBB Tamra	510-259-1569	4
	CONTRERAS Rosella	510-785-0558	+6
	COOK Judith	510-265-0939	+6
	CORONADO Federico	510-786-9164	4
	CORONADO Rogelio	510-783-4802	4
	DANIEL Oksoo	510-782-6449	+6
	DARKINS M	510-259-1159	2
	DAVIS Donna	510-259-1329	+6
	DEANDA Myrna	510-781-0999	+6
	DEANDA Myrna	510-781-0580	+6
	DEJOS Alvin	510-786-4103	+6
D225	DELAHOUSSAYE Tanya	510-732-7798	4
	DELEON Luisa	510-264-9729	4
D233	DEOL Gurdeep	510-784-2363	3
	DHILLON Harjinder	510-785-7065	1
	DIMITROVA Tatiana	510-259-1292	1
	DUNN Shaniece	510-781-0964	+6
	ECHEVERRIA Carolana	510-784-1946	+6
	EDWARDS Clara	510-785-5385	3
	ERGAS R	510-782-8921	+6
	FINKS Charnice	510-782-0854	3
	FUENTES Victoriano	510-783-3673	3
	GARCIA Rosita	510-670-8758	+6
	GARY Luisella	510-780-9198	+6
	GEORGE Linda	510-783-1435	+6
	GERARDO Cesar	510-259-1581	+6
	GONZALEZ Felipe	510-732-1471	+6
	GORDON-JOHNSON Amiel	510-266-5198	+6
	GREEN Rosa M	510-780-9114	+6
	HATCHER Lucius	510-782-0196	+6
	HERNANDEZ Tamara	510-670-2943	+6
	HODGES Lisa	510-264-9391	4
	HOLLINGER Nick A	510-265-1984	4
	IMROZ Yashmeen	510-782-8079	+6
	IVERSON Laura	510-732-6803	+6
	JENKINS Laurence	510-293-0955	4
	JOHNSON Shelby	510-785-9042	4
	JONES Eula	510-670-0457	4
G161	JUAREZ Luis	510-782-1646	8
	KAUR Gurpreet	510-783-4696	+6
	KEMPER Michael L	510-293-3032	4
	KHAN Ilias	510-780-0676	+6
	KIDLER David	510-786-2946	+6
	KINCH Antoine K	510-785-9437	1
	KING Matthew	510-785-8461	1
	KNEIFF Jessica	510-732-8139	4
A106	KWEON Oh	510-782-8689	4
	KYUNG Lee	510-785-4431	0
	LAM Phat	510-780-9590	3
	LEE Steve	510-781-0389	+6
	LEONARD Matt	510-670-1120	+6
G280	LI Jie	510-780-9471	3
F147	LOFTIN Martin	510-264-1215	3
	LOGAN-FYFE Kitty	510-265-1031	4
	LOPEZ Jesus	510-266-3552	+6
E144	LYONS Milton	510-293-0523	3
	MACABAGAL Rowena	510-783-4342	4
	MARIN Elda	510-783-1341	3
285	MARINO Joseph	510-782-9626	3
	MARQUEZ Martha	510-732-1891	3
	MARTIN Alicia	510-259-1305	3
	MARVIN Daniel	510-783-8870	3
	MCAVITY R	510-785-8633	+6
	MCGOWAN Temica	510-293-0459	4
	MELVIN Lakeisha	510-784-0193	4
	MIAHGAN Rashida A	510-259-1040	1
	MOEAI Asaterie	510-887-1630	4
	MONREA Jose	510-259-1214	3
	MONTEZ Evelyne	510-786-3060	3
	MOODY Steve A	510-732-1658	9
	MORALES Christina	510-732-6878	3
	MORALES Sheila	510-781-0693	3
	MORENA Lisa S	510-780-9346	3
	MOTLEY Roshanda	510-785-9356	4
J187	MURILLO Sandra	510-887-1930	3
	MURPHY Melissa	510-785-8970	3
	NAVA Govahana	510-785-9956	3
B209	NEBLETT Andrea P	510-785-5321	3
	NELSON Jay	510-782-3963	4
	NGUYEN Suong	510-784-1129	+6
	NHAN Tran	510-783-1250	+6
	OBI Roy	510-784-0874	4
	OLIVARES Jose	510-293-9707	4
	OMAR Safarhad	510-782-8132	4
	OMOLE Lucy B	510-785-4105	3
	ORNSTEIN David	510-265-0312	+6
	PEREZ Phillip	510-781-0622	4
	PRASAD K	510-780-0320	4
	PRATAP Joshna	510-887-1384	4
B216	PRONGOS Larry	510-782-5446	3
	PRYOR Beverly	510-782-5040	3
	PYLE S	510-670-0303	+6
	QUINTANILLA Tina	510-781-0717	+6
	RANGEL Peter	510-782-3215	4
	REYES Cynthia	510-265-1341	0
	REYES Emelita	510-784-1133	0
J185	REYES F	510-887-5957	0
	ROBLES Leticia	510-784-0590	3
	RODRIGUES Celeste	510-784-0648	
I277	RODRIGUEZ Michelle	510-782-8719	
G256	RODRIGUEZ Teresa	510-887-8573	
	ROGERS Porscha	510-732-1512	+6
	ROGERS R	510-783-4132	+6
	ROSTEN Egil	510-782-5739	3
	RUANO Maria	510-264-0631	+6
	SAGOUSPE John	510-264-1107	4
	SALAZAR Julia	510-732-5913	+6
	SANCHEZ Roberto Carlos	510-264-9516	3
313	SANDHU Kiran	510-782-1176	3
	SAUCEDO Josefa	510-259-1224	+6
	SESBRENO Susana	510-732-6448	+6
	SHERRARD Jerome	510-266-5977	3
	SHI Ming	510-887-7926	3
	SHIM Grace	510-670-1072	3
	SINGH Aneudeep	510-264-0580	0
	SINGH Aruna	510-732-6892	0
	SINGH Lavjinder	510-781-0644	0
2210	SINGH Paramjit	510-783-0912	0
	SINGH Sukhnandan	510-785-5696	0
	SIRUCEK Dax	510-732-5334	4
	SMITH Sterling	510-785-6397	4
	SMITH Timothy	510-266-3746	4
	SORIANO Jumberto	510-293-9494	+6
	SPEER Larry W	510-786-9222	
	STUBBLEFIELD Jared	510-266-5140	+6
O220	SY Wilson N	510-781-0257	+6
	TALAVERA Nichole	510-783-3853	4
2205	TAYLOR Montine	510-264-0307	9
	TEASLEY Pete Jr	510-732-6934	
	TEREZ Humberto	510-780-9145	+6
	THOMAS Erick	510-784-1130	+6
	TIMS Elizabeth	510-783-4071	+6
	TURNER Robert E	510-266-3592	2
	UVODICH Gary	510-786-3301	4
D226	VIEYRA Luis C	510-265-1381	3
1226	WADE Carla	510-782-6997	+6
	WALKER C	510-887-2216	4
D328	WARD Linda	510-786-1179	3
	WASHINGTON Kory	510-670-2931	+6
	★ WATERFORD APARTMENT	510-887-8185	
	WILKIE John W	510-783-3250	3
	WILLISON Yuri	510-785-0317	3
	WOODS Shemia	510-293-9584	4
	YBARRA Jesse	510-266-3516	+6
	YUEN S	510-786-9329	4
	ZEDNICK Richard	510-786-9305	+6
25800	. . . . .		
25801	★ GUAVA TECHNOLOGIES	510-576-1400	1
25821	★ CZARNOWSKI EXHIBIT SERVICES	510-259-3640	+6
	★ CZARNOWSKI EXHIBIT SVC	510-732-0880	+6
	★ MIPOX INTERNATL	510-785-0740	4
	★ SIEMENS BUILDING TECHNOLOGIES	510-783-6000	3
25861	★ SOLEXA INC	510-670-9300	0
25881	★ THERMAGE INC	510-782-2286	+6
25921	★ FAIRFIELD INN & STS-MRRTT	510-782-5000	2
26208	★ DEBT TERMINATOR	510-782-4481	3
26210	★ CLASSICO SALES TUPPERWARE	510-786-9934	+6
	★ INTRANET SOLUTIONS CORP	510-940-0351	+6
	★ NETWORK DATA SOLUTIONS INC	510-783-8482	1
	★ NETWORK DATA SOLUTIONS INC	510-780-0242	1
	★ NETWORK DATA SOLUTIONS INC	510-782-4729	1
26212	★ DIGITALVAR INC	510-784-9052	2
26218	★ CONSTRN CRAFT TRAINING CENTER	510-785-2282	2
26220	★ F A S T	510-782-9141	1
26222	★ DOMINO COMPUTER SERVICES	510-732-0377	
	★ NEOTEK COMPUTER SRV	510-732-0377	
26224	★ MIRACLE KTHN& BTH DSGN& RMDLNG	510-265-0221	+6
26230	★ SKIN BLENDS PRFSNL SKINCARE	510-293-9889	3
26232	★ CONSTRN CRAFT TRAINING CENTER	510-785-9136	1
26234	★ STERLING PERSONNEL SERVICE	510-782-6187	8
26238	★ INTELLAZON LLC	510-293-8999	+6
26240	★ KINETIC CERAMICS	510-264-2140	

2001-2002
SOURCE: HAINES

CLAWITER ROAD

X WEST

24200	• R&B EQUIPMENT INC	510-782-3774	5
	• SHIMMICK CONSTR CO	510-293-1100	4
24201	• NATIONWIDE TRUCKING	510-723-0073	+1

X COMMERCE PL

24205	• SENOR FELIX'S GOURMET FOOD	510-785-3808	7
24208	• CASE PACIFIC CO	510-489-2273	7
24209	• KROY LETRAGRAPHICS	510-732-5769	5
	• KROY-LETTERPLUS GRAPHICS	510-732-5769	+1
	• LETTERPLUS GRAPHICS	510-732-5769	
24213	• V&M CONSTRUCTION	510-264-2190	5
24219	• INSULATION SPECIALITY SUPPLY	510-783-3789	9
	• INSULATION SPECIALTIES INC	510-783-5717	9
	• SPECIALTIES MANUFACTURING	510-783-3790	9
24222	RAMIREZ Hector	510-785-5486	+1
24300	XXXX	OO	
24353	• B I T IDEALEASE	510-264-5260	0
	• BAYSHORE INTL TRUCK	510-264-5200	5
	• BAYSHORE INTL TRUCK	510-264-5230	5
	• INTERNATIONAL TRUCKS	510-264-5200	0
24480	• NARDI Matthew	OO	0
	• SERRA CORP	510-785-7770	0

X INDUSTRIAL BLVD

24500	• AUTO TOWN	510-723-4800	+1
24548	XXXX	OO	
24701	• NEJASMICH Lawrence	OO	+1
	• NIXON EGLI EQUIP CO INC	510-783-1711	
24747	• NICHOLSON D W CORP	510-887-0900	
24785	• LAIDLAW TRANSIT SERVICES	510-786-6135	+1

X DEPOT RD

25037	• CARILLUS CAFE	510-783-7300	
	• VICENTE Manuel	OO	0
25101	• COWDEN METALS STAMPING&TOOLING	510-265-0400	8
	• PAYTON Earl	OO	0
	• SONOCO PRODUCTS CO	510-782-2722	
25151	• EJIGSAW COM	510-266-7171	+1
25307	XXXX	OO	

X DIABLO AV

25450	• HARRIS CONSTRUCTION CO	510-266-5704	7
	• HARRIS CONSTRUCTION CO INC	510-266-5706	0
25566	• YELLOW FREIGHT SYSTEM INC	510-783-7010	0
25571	• EXHIBIT PLANT&FLORAL CO	510-782-9494	6

X ENTERPRISE AV

25601	• NEJASMICH Ann	OO	0
25800	• GILLIG CORPORATION	510-785-1500	
25803	XXXX	OO	
25811	XXXX	OO	
25817	• HENKEL ADHESIVES	510-786-3700	8
25823	• ALAMEDA ELECTRICAL DISTRIBUTORS	510-786-1400	
25858	• GALAXY TIRE	510-786-4267	9
	• KEWELL Thomas	OO	0
25880	XXXX	OO	
25880	• GOODYEAR TRUCK COML TIRES	510-783-6700	9
25886	• AUG WESTERN POWER&EQUIPMENT	510-782-9600	0
	• CASE AUG WESTERN POWER&EQUIP	510-782-9600	6
	* 110 BUS 61 RES 24 NEW		

INDUSTRIAL BLVD 94545 HAYWARD

WEALTH CODE 5 0

24500	XXXX	OO	
24546	• JERRY TS HOFBRAU	510-887-8630	
	• WONG John	OO	0
24600	XXXX	OO	
24603	• NEW PERFORMANCE AUTOMOTIVE	510-887-4649	6
24609	• ALL TUNE&LUBE	510-264-1928	6
24610	• WHITE PAJAMA INC	510-723-1160	+1
	• WHITE PJ INC	510-723-1160	+1
24617	• HI TECH AUTO&TRUCK REPAIR	510-782-4631	0
24625	• EAST BAY AUTO BODY&REPAIR SHOP	510-785-4515	5
24641	• FINAL STAGE RESTORATION	510-732-7722	+1
24649	• COPIER CENTER WEST	510-887-7005	8
24650	• CHRISTIANITY COM	510-723-1020	+1
24670	• I T X S	510-293-1831	+1
24680	• SMARTMAIL OF SF	510-782-9000	+1
24689	XXXX	OO	

X CLAWITER RD

24782	• AIR GEN	510-786-9959	0
	• BDG PUBLISHING INC	510-783-8886	0
	• CHRIS&TOM'S DISTRIBUTING CO	510-782-1132	9
	• HANDS FURNITURE REPAIR&SERVICE	510-782-5163	7
	HSU Huuyin	510-786-3738	8
	PEREZ Braulio	510-259-1886	+1
24800	• MORIN Clifford	OO	0
	• SUMMIT INDUSTRIAL EQUIP INC	510-266-0900	8
24801	• PUBLIC STORAGE	510-785-1216	

INDUSTRIAL BLVD 94545 CONT.

X DEPOT RD

25000	• CHO Sung	OO	0
	• CREATIVE DISTRIBUTORS	510-783-2600	8
	• LASON SYSTEMS INC	510-429-2000	9
25001	• LIFE BISTRO	510-782-1034	+1
	• LIFE CHIROPRTC CLG WEST	510-780-4500	+1
	• LIFE CHIROPRTC CLG WST HLTH CT	510-780-4567	+1
25425	• NORTHSTAR LOGISTICS	510-785-1505	0
25710	• ACTION DIVERSIFIED BUSINS FORMS	510-887-1700	
	• ACTION DYRSFD PRNTG CT HAYWARD	510-887-1700	
	• GROUP A AUTOSPORTS	510-781-0536	8
	• MARINAI Ralph	OO	0
25800	WATERFORD APTS		
L40	ADAM Luc	510-781-0496	0
Y229	ADAVIKOLANU Bheemeshawar	510-783-2418	+1
U225	AGRAWAL Pradeep	510-265-0117	+1
	AKINS Jason L	510-786-1757	0
	AMARAL Walter C	510-265-0753	9
	ARMENDARIZ Guadalupe	510-782-6907	0
	ARNOLD Mara	510-887-1537	0
	AYINAPARTHI Srinivasa	510-782-6524	9
143	BAKER Kimberly K	510-780-9364	+1
J183	BAKER Nehryn	510-887-2947	0
	BAMBA Siguy	510-782-0719	+1
	BEAVERS Doni	510-785-8312	0
L401	BELL Michele	510-259-0931	0
Y339	BHAT Aradhana	510-781-0842	7
226	BLUM Chrissie	510-782-3918	
226	BLUM John	510-782-3918	
AA23	BOGDANOV Pavel	510-781-0770	+1
	BOOTH Brenda	510-259-1934	+1
	BOOTH Chad	510-259-1934	+1
	BOTELHO Jose	510-266-0532	0
	BOTNER Donn G	510-782-3024	+1
H365	BOUSSAROQUE Edouard C	510-784-1901	+1
S223	BUEHLER Jason A	510-783-7297	+1
	BUENSUCESO Rolando G	510-783-4129	0
D231	CALDERA Arquimides	510-259-1676	+1
T114	CAMACHO Henry	510-782-6156	+1
Z322	CAMPOS Greg	510-259-1560 ◆	8
B216	CAO Yinghui	510-266-0072	+1
	CAPOZZOLI Nicholas	510-782-8954	0
	CARTER M Frances	510-780-9979	+1
	CARUZO Marco	510-266-5140	+1
A20	CHANG Andrew	510-780-9087	+1
CC23	CHAO Roger Chih	510-293-0738	+1
	CHAUDREY Imran M	510-293-9246	8
P331	CHAVAN Manish	510-265-1717	0
U225	CHAWDA Randhir K	510-293-1285	+1
Y229	CHU Wan-Ping	510-887-0741	+1
	COMPTON Maile	510-265-1999	+1
	CONTANT Sheryl A	510-266-0865	0
	CONTANT Sheryl A	510-266-5105	0
	CRUZ J	510-786-9227	0
	CUYUGAN Karl	510-732-0502	0
	DAVIS Samina	510-259-0830	+1
	DESHPANDE Sanjeev	510-259-1280	+1
Y11	DESILVA Lawrence	510-782-6790	0
2255	DEVERIYA Anand L	510-266-5240	+1
	DIMITROVA Tatiana	510-259-1292	+1
	DUCKSWORTH Danielle	510-783-5221	+1
	FAAFIU N	510-293-0106	0
	FAAFIU S	510-293-0106	0
	FIGUEROA Heather	510-785-4867	+1
	FIGUEROA Orlando	510-785-4867	+1
	FUJITA Kenji	510-782-1381	+1
	FUKUSHIMA Nagomi	510-783-8194	+1
R223	GALARZA Albert	510-264-9313	+1
1108	GARCIA Noel	510-780-9059	8
2281	GARNHOLZ Derek B	510-785-2132	8
	GATEWOOD James	510-781-0286	+1
	GILBERT Archie	510-259-0681	+1
	GITTENS Adrian	510-887-4620	+1
AM51	GOODMAN M	510-785-7911	6
BB12	GRAHAM Kenneth P	510-783-9492	+1
	GREWAL Parminder S	510-783-2500	+1
	GUEVARRA Shirley M	510-784-1100	+1
R222	GUHA Amit	510-783-5207	+1
R222	GUHA Amit	510-783-5515	+1
C220	GUILLEN Steve	510-259-1676	+1
	HABTAMU Solomon	510-786-1232	+1
	HAN Dong	510-785-6224	9
225	HARDENBROOK Bobby L	510-783-7694	+1
225	HARDING Doug B	510-783-2545	+1
253	HARGEPT Jan	510-670-8982	+1
L303	HARISINGHANI Fatehali B	510-785-4287	+1
405	HARRIS Tiffany	510-732-5419	8
	HAYES Jeremiah	510-785-4182	+1
	HE Weihua	510-783-3503	+1
	HERRING Hyakub	510-732-1520	+1
Z23	HILL Dave	510-785-8151 ⊕	9
	HYER David L	510-786-6030	
2202	IMPERIO Craig M	510-723-0011	8
	JAMISON Robert E	510-259-0361	+1
	JANGA Gokul	510-781-0842	7
	JAYRAM Sudhakar	510-780-9277	+1
	JIANG Ming Wu	510-259-1318	+1
	JOHANSON Leslie	510-783-7176	+1
E137	JOHNS S	510-887-2725	0
P221	JOSHI Mandar R	510-259-1198	+1
161	JUAREZ Luis	510-782-1646	8
	KALALA Same	510-887-0604	+1
	KALAPATAPU Rekha R	510-732-1604	0
K294	KANT Arun	510-783-2758	0
	KAUR Gurprit	510-785-7065	+1
Q222	KAYSEE Tippamas	510-782-4367	0
	KELLY Hyatt P	510-785-4592	+1
	KHAN Melba	510-783-0323	+1
	KILARU Sudheer	510-784-9803	0
Y229	KINCH Antoine K	510-780-9437	+1
	KING Kyung	510-670-0950	+1
	KLIEBPHPAT Jutamas	510-293-0729	+1
	KONDA Laxminarayana	510-781-0151	+1
2	KUEHME Stephanie S	510-732-8108	+1
	KUMAR Anushil	510-780-0223	+1
	KUMAR Raman	510-786-0831	0
	LAO Hiac	510-783-2765	+1
	LASCURAIN Eric	510-783-9391	+1
	LASCURAIN Nina	510-783-9391	+1
	LAWSON Shawn	510-732-8656	0
	LEE Arnold K	510-266-5182	+1
	LEE Esther	510-784-9904	+1
174	LEE Kyung Sik	510-785-4431	0
	LEMUS Manuel	510-670-0755	+1
	LEWIS Stephen	510-783-6942	+1
R113	LIBERTI Rita	510-783-2068	9
O22	LIN Shun Ling	510-732-6827	+1
124	LIONG Albert	510-265-0590	8
	LIPSTEINAS Jakovas	510-785-9397	+1
	• LITTLE ANGELS	510-264-9742	+1
	LYKINS Alexander A	510-259-0858	+1
	MAEHARA Masamichi	510-732-6484	+1
T224	MALLILLIN Patrick	510-887-6576	+1
	MATHEW Roy	510-783-1988	0
Z230	MATIAS Josefina	510-887-1932	8

INDUSTRIAL BLVD 94545 CONT.

Y12	MCCLAIN Carl	510-786-3419	+1
	MCDONALD Candace M	510-259-1184	+1
	MCFADEN Ozzie	510-783-3040	5
	MENIFEE Andrew	510-887-1523	0
R223	MIAKHAN Abisamm	510-259-1040	+1
	MIKLE Lashunda	510-781-0458	+1
	MITCHELL Dawn Karen	510-887-0511	0
R333	MONTOYA Irma	510-780-0294	0
	MOODY Steve A	510-732-1658	9
	MOONEY Brent M	510-887-5937	0
	MOORE Caphus A	510-785-8053	9
D131	MORALES Maria	510-264-1013	9
	MORROW Walter J	510-887-0415	+1
V227	NASH Kimberly	510-782-7585	0
	NEETI Sundaresh	510-783-6942	+1
A102	NELLUTLA Kamal	510-785-0575	+1
	NEVAREZ Benjamin	510-264-9573	+1
	NEWELL Craig A	510-783-3308	+1
	NIRPURI Sunil H	510-783-4743	0
1232	NYSTROM Erik	510-782-4022	0
	OLGUIN Ruben	510-293-9487	0
	OLSON Loren	510-293-0626	+1
J182	OSWELL Donna	510-887-2908	+1
J182	OSWELL Michael	510-887-2908	+1
K1	PADAVALA Nagaraja R	510-780-9075	+1
	PARK Helen	510-265-1461	+1
	PAULINO Nelson A	510-264-1451	+1
E144	PEDDU Sree	510-732-1654	+1
H263	PIAGENTINI Misty	510-259-1319	+1
	• QIANRONG MA	510-264-9138	+1
	QUINN Steven	510-780-9337	8
	RABINOVITCH Ian	510-266-0620	7
	RAJ Kasthuri	510-785-9864	+1
	RAJAGOPALAN Raghunathan	510-259-0621	+1
I277	REDDICK Debra	510-783-1204	0
	REYES F	510-887-5957	0
378	RHEA Thelma	510-264-0750	9
G156	RICCIO Daniel	510-265-0905	+1
2241	ROCCA Scott	510-782-7556	+1
256	RODRIGUEZ Jo Ann	510-259-0335	9
256	RODRIGUEZ Teresa	510-887-8573	6
	ROMERO Steve	510-784-9908	+1
	SADIQ Husna	510-783-2180	7
	SAHA Dibyendu	510-783-7685	+1
	SAHU Saroj K	510-786-9923	0
L299	SANCHEZ Jose J	510-783-9580	0
	SATHULRI Anupama	510-784-0680	+1
	SHAH Mehul M	510-264-1378	0
	SHEN Zhouhu	510-785-7882	+1
O110	SILVESTER John	510-786-0711	9
180	SINGH Ajmer	510-785-2756	0
	SINGH Harpreet	510-784-1933	+1
180	SINGH Sukhnandan	510-785-5696	0
J284	SIRIPURAPU Srinivasa R	510-264-1287	+1
	SLEIMAN Elie B	510-780-9414	0
2301	SPEER Larry W	510-786-9222	4
CC2	SRINIVASAN Sriharan	510-670-9859	+1
	STEPHENS Carol	510-264-0586	+1
	STEPHENS Michael	510-783-2416	0
	STOTZ Karena	510-732-1433	+1
	SUKIMIN Henry T	510-783-6525	+1
	SUTTON Justine	510-785-7547	+1
S224	TALBOT Mark	510-783-0221	+1
	TAMARA Hill	510-785-8151	0
	TAYLOR Montine	510-264-0307	9
	TEASLEY Pete Jr	510-732-6934	3
1143	TERRY Kwame	510-783-9382	0
	THOMAS John M	510-264-9756	+1
	THOMAS Tonya	510-782-8909	0
E14	THUMU Ramana	510-264-9087	+1
X118	TIPPAREDDY Rami R	510-670-8945 ◆	+1
D229	TONYE Kaasi	510-264-9666	0
	TSHIMANGA Eva	510-782-8271	0
	TUGWALL Tawana	510-783-9904	+1
Q222	UTAKAPHAN Kunlaya	510-782-7728	0
J28	VADAPALLI Bharadwaja	510-782-6081	+1
CC12	VANMOORLEGHEM Michel	510-259-0315	0
CC12	VANMOORLEGHEM Roberta	510-259-0315	0
	VOGIRALA Ramakanth	510-265-0233	+1
Y339	WALLER Abdul	510-785-5491	+1
I271	WARD Max E	510-783-4280	+1
S22	WASSIE Abdul F	510-785-8029	0
	• WATERFORD APARTMENT	510-887-8185	
	WEMIREDDY Shasidhar	510-782-3391	+1
AAA2	WILLIAMS Wanda J	510-887-2751 ⊘	9
AAA2	WILLSON Ora	510-259-1437 ⊘	+1
	XHOU Ting	510-783-6460	+1
	YACAP Rufino A	510-785-3251	0
	ZENG Hongling	510-265-0560	+1
S224	ZHANG Yin	510-783-6698	+1
F148	ZHAO Qiang	510-786-3739	+1
25800			
25801	• AMERICOR	510-265-1064	+1
	• CERTICOM INC	510-786-8388	0
	• CERTICOM INC	510-780-5400	0
25821	• LITHO DEVELOPMENT&RESEARCH	510-293-5890	+1
	• SHOWTIME ENTERPRISES WEST INC	510-732-7700	+1
25861	• LYNX THERAPEUTICS INC	510-670-9300	0
26200	• MALCOM INSTRUMENTS CORP	510-293-0580	8
26206	XXXX	OO	
26208	• DEBT TERMINATOR FINANCIAL SERV	510-782-4481	+1
	• UPSIDE TELEMANAGEMENT INC	510-723-0600	0
26210	• NETWORK DATA SOLTNS INC	510-783-8482	+1
	• NETWORK DATA SOLUTIONS INC	510-780-0242	+1
	• NETWORK DATA SOLUTIONS INC	510-780-0243	+1
	• NETWORK DATA SOLUTIONS INC	510-782-4729	+1
26212	• CPL GROUP INC	510-782-7577	0
26218	• ADESTA COMMUNICATIONS	510-293-6830	+1
26220	• FAST	510-782-9141	+1
26222	• DOMINO COMPUTER SERVICES	510-732-0377	6
	• NEOTEK COMPUTER SERVICES	510-732-0388	+1
	• NEOTEK COMPUTER SRV	510-732-0377	5
26224	• CLASSICO SALES TUPPERWARE	510-786-9634	7
26226	• HATCH	510-887-1007	8
26228	• BIG PAPAS PIZZA	510-782-5158	0
	• ENHANCE MARKETING	510-887-6644	8
26230	• AMERICAN DRIVER LEASING	510-786-3748	0
26232	• CONSTRN CRAFT TRAINING CENTER	510-785-2282	7
	• CONSTRN CRAFT TRAINING CENTER	510-785-9136	+1

24185	XXXX	00	
24189	*GOLDEN OAKS PRINTNG	785-1202	8
24200	*R&B EQUIP RENTALS	782-3774	+5
	*SHIMMICK CONSTR CO	293-1100	4
24201	*BELL CARTER DSTRBTG	783-8373	2
24205	*CENTRL BEARING INC	786-9978	4
	*CENTRL EQUIMPEX INC	786-9975	4
24208	XXXX	00	
24209	*K R O Y LETRAGRPHCS	732-5769	1
	*KROY LETTERPLUS	732-5769	+5
	*LETTERPLUS GRAPHICS	732-5769	1
24213	*CLEAR VIEW WINDOWS	264-2196	+5
	*V&M CONSTRUCTION	264-2190	+5
24219	*SEARS CABINET	887-6711	4
24222	XXXX	00	
24300	XXXX	00	
24353	*BAYSHORE INTL TRUCK	264-5200	+5
	*BAYSHORE INTL TRUCK	264-5230	+5
	*BIT LEASING INC	264-5260	+5
	*INTL TRUCKING	264-5200	+5
24493	*WHITE CAP DIVISION	670-1600	2
	*WHITE CAP INC	670-1600	
24548	XXXX	00	
24701	*NIXON EGLI EQUIP CO	783-1711	6
24747	*NICHOLSON D W CORP	887-0900	6
24785	*CONTRACTS UNLIMITED	887-1748	2
	*EMPEX VENTURES INC	786-2105	2
	*EMPEX VENTURES INC	786-6135	2
	*IMPERL CO THE	887-1196	2
	*INDSTRL PASSENGR SV	786-6135	2
25037	*CARILLIS CAFE	783-7300	8
	*CARILLIS CATERING	783-7300	
25101	*SONOCO PRODUCTS CO	782-2722	

EAST BAY

CLAWITER RD 94545 CONT.

	*SONOCO PRODUCTS CO	293-1250	1
	*SONOCO PRODUCTS DIV	293-1260	4
25151	BUILDING		
	*HAYWRD CTY BD ADJST	293-5275	3
	*HAYWRD CTY BD APLCN	293-5306	
	*HAYWRD CTY BD CTZNS	293-5387	3
	*HAYWRD CTY BD HUMAN	293-5543	3
	*HAYWRD CTY BD LBRY	293-8688	+5
	*HAYWRD CTY BD PLNG	293-5249	3
	*HAYWRD CTY BD PRSNL	293-8669	3
	*HAYWRD CTY BSNS&TAX	293-5495	3
	*HAYWRD CTY BSNS&TAX	293-8650	3
	*HAYWRD CTY ELECTION	293-5306	
	*HAYWRD CTY EMER SVS	293-5055	4
	*HAYWRD CTY ENGR	293-5280	3
	*HAYWRD CTY ENGR	293-5154	+5
	*HAYWRD CTY ENGR	293-5266	+5
	*HAYWRD CTY ENGR FLD	293-5278	3
	*HAYWRD CTY EQP MNG	293-5713	3
	*HAYWRD CTY FIRE	293-8690	3
	*HAYWRD CTY FIRE OFC	293-8695	3
	*HAYWRD CTY FIRE OFC	293-8627	3
	*HAYWRD CTY HALL	293-5000	2
	*HAYWRD CTY MAYOR	293-5342	3
	*HAYWRD CTY PRCHSNG	293-5365	3
	*HAYWRD CTY RECYCLNG	293-5464	3
	*HAYWRD CTY RECYCLNG	537-9963	4
	*HAYWRD CTY REDEVLP	293-5409	3
	*HAYWRD CTY RENT	293-5540	3
	*HAYWRD CTY RISK MNG	293-5537	3
	*HAYWRD CTY TRFFC	293-5281	3
	*HAYWRD CTY WTR SYS	293-8650	
	*HAYWRD CTY WTR SYS	293-5226	
25151			
25307	XXXX	00	
25555	*REPUBLIC FRGHT SYS	783-7010	
	*WATSON WILSON TRANS	783-7010	8
	*YELLOW FREIGHT SYS	783-7010	
25571	*SUNNYSIDE NURSERIES	783-1476	+5
25601	XXXX	00	
25800	*GILLIG CORPORATION	785-1500	
25803	XXXX	00	
25811	*HENKEL ADHESVE CORP	786-3700	3
25817	XXXX	00	
25823	*ALAMDA ELCTL DISTB	786-1400	
25858	*PELLATON ENTERPRISE	782-7673	
	*PELLATON SCOTT	782-7676	
	*TALAI ELECTRIC	782-1145	4
	*WESTRN PAPER BOX CO	782-7400	6
25860	XXXX	00	
25880	*GOODYEAR COML TIRE	783-6700	
	*GOODYEAR TIRE SALES	783-6700	
25886	XXXX	00	

* 144 BUS 38 RES 22 NEW

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INDUSTRIAL BLVD 94545
HAYWARD

WEALTH CODE 4.0

24500	★UNITD LODTN&SLVGE	784-1025	+5
24546	★JERRY TS HOFBRAU	887-8630	7
24600	CASTILLO Luis	887-7771	+5
	★FULL GOSPEL MNSTRY	786-9855	+5
	★FULTON TEXTILE	887-8901	+5
	★FULTON TEXTILE INC	887-8881	+5
24617	★HI TECH AUTO&TRUCK	782-4631	+5
24625	★EAST BAY AUTO BODY	785-4515	+5
24689	XXXX	00	
24782	★BRADBEER WILLIAM L	786-1218	2
	★CUNHA BROS PAINTING	782-8558	4
	★TAICO SUNDRIES INTL	786-3738	8
24800	★PAC ENGINE EXCHANGE	785-7044	2
24801	★PUBLIC STORAGE	785-1216	
	SOTO Gloria	264-0309	+5
	SOTO Pete	264-0309	+5
25001	★MERVYNS CORP OFFICE	785-8800	
	★MERVYNS CRDT BILLNG	727-2323	3
	★MERVYNS CSTMR SERVS	786-8168	3
	★MERVYNS EMP VERFCTN	727-3364	3
25425	★GANS TIRE WEST CO	786-4267	2
25509	★MERVYNS HAYWARD CTR	786-7934	
25710	★ACTION DIVRSFD BUS	887-1700	
	★ACTION DIVRSFD PRNT	887-1700	
	★BOTTOMLINE ENTPRS	786-9046	4
	★EQUITY FINANCIAL	783-4042	4
25800	WATERFORD APTS		
	ABAUNZA Gerardo	783-9026	+5
	ADAMS Ty	887-4652	+5
	AHMADI Sara	887-8263	+5
	AHMADZAI Nazim	786-2877	4
	ARCHULETA Keith	783-3318	4
	BACA Tony	784-1039	3
	BELKIN Steven	887-3103	8
	BILDERBACK L Rev	732-1616	1
	BLUM Chrissie	782-3918	3
	BLUM John	782-3918	
	BOLDEN Joe	887-8350	1
	BREZOVNJACKI S	783-7414	+5
	BRICKLEY Roy	785-9949	9
	BRUCE Daniel C	785-7855	+5
	CABRERA David	782-5754	+5
	CAGE Daniel	670-0296	+5
	CANDLAND R	783-9097	6
	CHOI Seng Wook	786-2151	+5
	CHON Thomas	785-1744	3
	CHU W	785-9845	3
	COMBS Scott	786-4282	3
	DASTMALCHI Darvish	782-3104	1
	DAVIS Lee	782-7039	1
	DELDEGAN John	887-7420	4
	DEVLIN Christina	783-4020	+5
	DEVLIN Stuart	783-4020	+5
	DIAS A	786-1873	+5
	DOBBS Chris	670-2811	4
	DUCK Charles E	887-7966	+5
	DY Erlinda L	786-9264	4
	ECKMAN Ken	264-1544	4
	ESCALONA Gabriel	782-0552	+5
	EVANS Christopher C	785-9639	4
	EVANS William	264-0519	+5
	FONSECA Alejandro	786-3659	+5
	FUENTES Eduardo	785-4648	+5
	GALAVEZ C	782-6271	3
	GILMORE T	783-3946	4
	GORDILS Al	887-1126	+5
	GORDILS Carolina	887-1126	+5
	GRAHAM K A	293-9543	+5
	GRAHAM T	732-9133	9
	★GRAPHIC DSGNS MARY	887-1805	+5
	HANSON Terri	264-9721	+5
	HASHEMI Ebrahim	264-1272	+5
	HEADRICK Michael J	783-8533	9
	HEFFEL Richard	782-4675	3
	HERNANDEZ Garciela	782-4757	4
	HILL Marcus Darryl	783-2642	1
	HOLLINGSWORTH W	783-5913	7
	HYER David L	786-6030	1
	IMPEARTRICE Jimi	782-0790	+5
	JOHNSON Lloyd D	887-2845	8
	JONES Maurice T	293-0810	3
	KIM Hyung Sam	732-0279	+5
	KISHORE Kaushik	264-9048	+5
	KOSTA Vjekoslav	264-1763	+5
	KRETZ Douglas	786-1226	4
	LARA Ricardo	732-6154	+5
	LARKINS Ernest	264-9348	+5
	LEACH Eric	786-1140	+5
	LEE D	783-0626	3
	LIM Heejeong	887-2034	+5
	LUMPKIN Richard	786-1647	+5
	★M M JONES TRANSPORT	785-7078	+5
	MACGINITIE Gordon	782-3803	+5
	MARTINEZ Jose Cruz	670-0713	+5
	MCFADEN Ozzie	783-3040	+5
	MERCHANT Mark	786-0386	+5
	MEREGILLANO Arlene	264-1762	+5
	NADEM Mohammed H	887-4070	4
	NIETO Steve	264-0230	+5
	PEARSON David	783-5214	9
	PEREZ S	782-7975	2
	PHILLIPS Travis	782-9504	3
	PRASAD P	783-0928	0
	REBOLLEDO Cesar A	786-9082	+5
	RICE Matthew	785-5660	3
	SAHIBZADAH K	785-2274	4
	SHAVER Tim	732-6893	2

INDUSTRIAL BLVD		94545 CONT..	
	SILAN Corazon	887-6803	+5
	SPEER Larry W	786-9222	4
	STOOKEY Kimberly	670-8782	+5
	SUH Chung Si	293-9105	+5
	TAYLOR Clifton A Sr	887-8642	3
	TEASLEY Pete Jr	732-6934	3
	THOLEN Malia	887-5930	+5
	THOMAS Gregory L	887-6583	2
	THOMPSON Tonya	732-7707	2
	★TOM JANITORIAL SERV	732-6975	3
	TURNER Bruce P	782-9275	3
	★WATERFORD APARTMENT	887-8185	6
	★WATERFORD FRONT GTE	887-1773	3
	WILLETT Thomas	786-1940	+5
	WILLIAMS Michael	782-9031	1
25800			
25801	★MT EDEN NURSERY ADM	782-0660	7
	★MT EDEN NURSERY CO	786-3540	6
	★MT EDEN NURSERY CO	785-9500	3
	★MT EDEN NURSERY LCL	786-3352	7
	★SHIBATA Y	782-0660	
26200	★WHILE YOU WERE OUT	670-2200	4
26206	XXXX	00	
26210	★MARTELL CARPETS	264-1406	4
	★P&D PRINTING	783-7001	3
26212	XXXX	00	
26218	★NOVA COLOR INC	786-1116	3
26220	★CORPORATE SHUTTLE	783-5900	4
	★S P AVIATION	783-3584	4
	★SUPERIOR PRFRMNC	783-3584	4
26222	★NEOTEK COMPUTER SRV	732-0377	+5

24189	★GOLDEN OAKS PRINTNG	785-1202	8
24200	★SUPERSTRUCTURES INC	887-4232	5
	★WESTRN ADHESVE TECH	887-3024	5
24201	★KENNEYS SASH&GLASS	782-4490	9
	★KENNEYS SASH&GLASS	782-5898	9
24205	★AMRE CABINETS	887-6711	+0
24209	★COM TEK INC	785-4790	8
24213	★WAGNER PROCESS EQP	786-3929	9
24219	★PROCESS DISPLAYS CO	782-8088	6
24222	XXXX	00	
24300	★PAC GAS AND ELEC	784-2103	+0
	★PAC GAS&ELEC CSTMR	783-4210	1
	★PAC GAS&ELEC INDVDL	783-2380	9
24493	★CONTL WHITE CAP DIV	670-1600	9
	★WHITE CAP DIVISION	783-1600	
24548	XXXX	00	
24701	★NIXON EGLI EQUIP CO	783-1711	6
24747	★NICHOLSON D W CORP	887-0900	6
24785	★RYDER STUDENT TRANS	887-8631	+0
25037	★CONFETTIS CAFE	783-7300	8
25101	★SONOCO PRODUCTS CO	782-2722	

EAST BAY

..CLAWITER RD		94545 CONT..	
25307	XXXX	00	
25450	★HERRICK CORP THE	484-2900	+0
25555	★REPUBLIC FRGHT SYS	783-7010	
	★WATSON WILSON TRANS	783-7010	8
	★YELLOW FREIGHT SYS	783-7010	
25571	★R C F COMPANY	785-0130	
	★UNIVRSL SECRTY PRDS	785-8222	
25601	★THE HERRICK CORP	785-0507	+0
25800	★GILLIG CORPORATION	786-1500	
25803	XXXX	00	
25811	★AMER DEALER ACCSSRS	782-0642	9
	★AMER DEALER ACCSSRS	783-5954	9
25817	★A D C O N	786-3700	
	★A D C O N CORP	786-3700	
25823	★ALAMDA ELCTL DISTB	786-1400	3
25858	★J D S CONSTRUCTION	782-0933	7
	★MARCHETTI&ASSOCTS	785-4234	6
	★PELLATON ENTERPRISE	782-7673	
	★PELLATON SCOTT	782-7676	
	★STRAUCH JIM CONSTR	782-0933	6
	★WESTRN PAPER BOX CO	782-7400	6
25860	XXXX	00	
25880	★GOODYEAR TIRE SALES	783-6700	9
25886	XXXX	00	
★	115 BUS 34 RES	23 NEW	

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INDUSTRIAL BLVD 94545
HAYWARD

24548	★JERRY TS HOFBRAU	887-8630	7
24600	★XEROX INFO PRODUCTS	786-6400	+0
24659	XXXX	00	
24782	★ALALEO FINISHING	732-0809	9
	★EUROPEAN FURN RPR	276-8111	+0
	★EUROPEAN FURN RPR	782-2188	+0
	★METALCRAFT INC	786-3970	7
	★TAICO SUNDRIES INTL	786-3738	8
24800	★CHANNEL 3 PUB ACCSS	785-4639	
	★COMNTY ACCSS CHNL 3	785-4639	
	★UNITD CABLE TV	785-4911	8
24801	★PUBLIC STORAGE	785-1216	
25001	★MERVYNS ADMIN OFC	785-8800	
	★MERVYNS CNTRL EMPLY	786-7846	5
	★MERVYNS DSTRBTN CT	786-7934	
	★MERVYNS EMP VERFCTN	786-7249	5
25710	★ACTION DIVRSFD BUS	887-1700	
	★ACTION DIVRSFD PRNT	887-1700	
25800	WATERFORD APTS		
	ADKINS Jill	785-3780	+0
	ADKINS Michael	785-3780	+0
	ANGUS Ted F	732-1758	9
	ANGUS Ted F Jr	732-1753	9
	BACH Jerry L	732-9546	8
	BALCEZAK Stan	785-4376	+0
	BALENTINE Kenny	783-1285	+0
	BASSOLI Olga	783-1550	+0
	BAXTER Bonnie	783-9468	9
	BEAUTROW Bruce	786-0336	+0
	BEAUTROW Cindy	786-0336	+0
	BELKIN Steven	887-3103	8
	BENDER Ken	784-0145	9
	BETZING Lisa	732-2724	+0
	BINSTOCK Mel	786-7854	+0
	BLAKELY Andre	887-4652	9
	BORUCH Joseph A	785-4469	+0
	BRICKLEY Roy	785-9949	9
	BROWN Crandell Kent	782-1315	8
	BROWN Geoffrey	782-8752	8
	BYRNE Edward F	782-9796	9
	CALLAHAN Timothy G	783-9007	6
	CANDLAND R	783-9097	6
	CHAN Ricky	782-4675	+0
	CHEUNG Hereward	786-8218	+0
	CHON Suk H	887-5873	+0
	CLINE Frank A	782-8066	+0
	COATES Tom	887-8289	8
	COHEN Mike	786-2066	+0
	CORNISH Gina	887-4270	+0
	CORNISH Kent	887-4270	+0
	DAWSON James K	782-0612	9
	DEMOSS Kim	785-4295	+0
	★DESIGN CONSULTING	670-0812	+0
	DESMEULES Peter J	784-0321	7
	DONOHOO Jim	786-3687	7
	DUTTON Terry	783-5642	+0
	ELLIS Richard	785-9191	9
	EMHOFF Ron	785-2978	8
	FARZANEH H	786-1315	9
	FEREGOTTO Gaetano	887-8098	8
	FREUND Georgianne	732-5907	+0
	FUKUDA Junichi	783-0195	9
	GEE Stacy	783-5413	+0
	★GENL TRADING INDS	783-5837	9
	GIRON James	887-1459	9
	GONZALEZ B	785-8754	+0
	GRAHAM Ilona	732-6328	9
	GRAHAM T	732-9133	9
	HAYASHI M	782-2596	+0
	HEADRICK Michael J	783-8533	9
	HEREDIA Stephen	785-9567	9
	HEREDIA Terri	785-9567	
	HOLLINGSWORTH W	783-5913	7
	HUNT C	785-9073	8
	JAMES C	784-0579	8
	JOHNSON Kimberly	782-1964	
	JOHNSON Lloyd D	887-2845	8
	JOHNSON Scott	782-1964	8
	KAUFMAN Claude	785-7391	9
	KERSGE Dave	670-0931	+0
	KNOPP Phillip	785-4295	+0
	KOHL Kathy	783-4621	+0
	LAHIJI Kamran	887-2661	8
	LAYTON Mark	782-3486	+0
	LEAL Kevin	783-0510	+0
	LEPPKE Brad	786-9706	+0
	LEPPKE Ron	786-9706	+0
	LEWIS Walter	782-0426	+0
	LITTLE W M	785-7820	7
	LUALLIN Rich	785-4869	+0
	MACADAMS Scott	887-2323	7
	MALPUS Ken L	785-7854	+0
	MARTIN Wayne	782-5818	8
	MAYES Donna	783-6949	+0
	MIZE R	783-0359	+0
	MORRIS Robert E	783-5760	+0
	MURCHISON Brenda	783-8197	+0
	NELSON Sybil	783-3552	+0
	NGUYEN Q	782-4673	8
	NIKON William	732-5828	+0
	NIKOUI Gita	887-1714	
	NIKOUI Kouroah	887-1714	
	OKADA Kenji	782-6719	9
	OLSZEWSKI E	783-3486	+0
	OMORI Shigekazu	782-6744	9
	PAK James	782-5417	8
	PARRENO Wellington	785-7561	+0
	PEARSON David	783-5214	9
	PELZI Melody	783-3166	
	PELZI Mike	783-3166	
	PRASAD P	783-0926	+0
	PRIME S	785-7415	8
	QUINDE R E	783-6246	+0
	QUINN Bernard	782-6429	+0
	QUINN Marciana	782-6429	+0
	RAMOS A V	783-6430	9
	RAMOS Joe O	783-6430	
	REYNOLDS Kathy	732-0601	8
	REYNOLDS Wm	732-0601	
	RUBRIGHT M	782-7583	+0
	RUBRIGHT R	782-7583	+0
	SALSEDO Shelly	887-4609	9
	SANT Anna Marcia	783-5884	+0

..INDUSTRIAL BLVD 94545 CONT..

	SAVODNICK Michael	785-5659	+0
	SEIBEL Lyle	783-9736	+0
	SESSIONS Josie	785-0411	
	SESSIONS Robt	785-0411	
	SHEPARD J M	782-6065	8
	SPEARS J	783-0359	+0
	STARR Sally	887-2650	+0
	STIRES Carol	783-8153	
	STIRES Jeff	783-8153	
	SUSSMEIER R J	887-3920	6
	THOMPSON Steven B	887-6895	8
	THOMPSON Tonya	732-9599	9
	TOLEDO Alvaro	785-8571	9
	TOLEDO Sandra	785-8571	
	TUFFLI Jarl	783-2781	+0
	TUFTEE Scott A	783-4641	9
	TUFUN Chris T	785-3638	+0
	TUNGGAL Halim	783-2510	+0
	TURNER Robert T	782-8382	+0
	WALLER Dan	887-4609	9
	★WATERFORD APARTMENT	887-8185	6
	WEIGEL Randall	786-0582	+0
	WHITE Valda O	732-9078	+0
	WILLIAMS Dave	732-9269	+0
	WILLIAMS Kelly	732-9269	+0
	WILLIAMS Kevin	887-2323	7
	YAMAMOTO Bruce	783-4927	+0
	YOUNT Donald L	732-6509	9
	ZAINUDDIN Syed	782-1516	+0
	ZENGER Dwayne	783-8210	9
	ZIA Menaur	887-3079	+0
	ZIGMONT August	782-9462	+0
25800			
25801	★MT EDEN NURSERY ADM	782-0660	7
	★MT EDEN NURSERY CO	786-3540	6
	★MT EDEN NURSERY LCL	786-3352	7
	★MT EDEN NURSERY SHP	782-9500	7
	★SHIBATA Y NURSERY	782-0660	
26200	★BAY CITIES OPTICAL	783-2434	
	★FRANKLIN INSTRUMENT	782-2883	
26208	★SAFE RX OPTICAL CO	785-5711	
26212	★NOVA COLOR INC	786-1116	+0
26218	XXXX	00	
26220	★INTL IMAGES	783-0266	+0
26222	★AUTOLEASE	785-7775	
26224	★AMER BTY MACARONI	887-7671	6
	★DUPELL BROKERAGE	887-7666	1
26226	XXXX	00	
26228	XXXX	00	

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24189	XXXX	00	
24189	PAC CST ENERGY CORP	783-6800	+5
24200	CASTCON INC	887-4332	+5
	COMPONENT SERVICES	782-8062	+5
	SUPERSTRUCTURES INC	887-4232	+5
	WENDLAND TRUCKING	887-3121	4
	WESTRN ADHESVE TECH	887-3024	+5
24201	INTRST CONVENCE FDS	783-9111	+5
24205	ADVANCED MNTNC SYS	782-5132	4
24208	GENTRY M E	782-6931	+5
24209	COATS DIAGNOSTC EQP	783-4666	+5
24213	SERVAMATIC SOLR SYS	786-3953	4
24216	XXXX	00	
24222	NELSON P	785-7373	+5
24300	PACIFIC GAS&ELC CLS	783-2380	1
	PACIFIC GAS&ELC CST	783-4210	1
24353	XXXX	00	
24493	CONTL GRP WHITE CAP	783-1600	2
	WHITE CAP DIVISION	783-1600	
24548	XXXX	00	
24701	ENERGYLINE CORP	782-0690	3
24747	XXXX	00	
25037	REEF RESTAURANT THE	783-7300	+5
25101	SONOCO PRODUCTS CO	782-2722	
25307	XXXX	00	
25450	HERRICK CORP THE	782-7600	
25555	REPUBLIC FRGHT SYS	783-7010	0
	YELLOW FREIGHT SYS	783-7010	
25571	R C F MANUFACTURING	786-0130	8
	UNIVERSAL SECURITY	785-8222	6
25601	XXXX	00	
25600	GILLIG CORPORATION	785-1500	
25603	SAFEWAY STORES INC	887-6532	+5
25611	LIFE LINE NUTRITONL	782-8622	3
25617	A D C O N	786-3700	
	ADHESIVES CONSULTNT	786-3700	
25623	ALAMDA ELCTL DISTB	786-1400	3
25658	COMMERCL ROOFING	782-2787	+5
	K S M INSULATION	887-7103	1
	PELLATON ENTERPRISE	782-7673	8
	PELLATON SCOTT	782-7676	9
	STRAUCH JIM CONSTR	782-0933	+5
25660	XXXX	00	
25680	GOODYEAR TRUCK TIRE	783-6700	9
25686	V I P ENTERPRISES	786-0500	4
NO #	WESTRN PAPER BOX CO	782-7400	
*	116 BUS 30 RES	32 NEW	

* 0 BUS 13 RES 1 NEW

INDUSTRIAL BLVD 94545
HAYWARD

ALSO SEE
OAKLAND DIRECTORY

24689	XXXX	00	
24782	DESIGN STEEL SERV	784-1149	+5
24800	CHANNEL 3 PUB ACCSS	785-4639	0
	COMMUNITY ACCSS CH 3	785-4639	
	UNITED CABLE TV	785-4911	2
24801	PUBLIC STORAGE	785-1216	6
25000	NEO LIFE CO AMERICA	786-3401	9
	SPERBAKE JOSEPH ATTY	782-1952	4
25001	MERVYNS ADMIN OFC	785-8800	9
	MERVYNS CNTRL EMPLY	786-7646	+5
	MERVYNS DISTRBTN CT	786-7934	9
	MERVYNS EMP VERFCTN	786-7249	+5
25425	MCKESSEN&ROBBINS	683-1129	0
25509	XXXX	00	
25710	ACTION DIVRS/FD BUS	887-1700	
	ACTION DIVRS/FD PRNT	887-1700	1
	VISTA UNIVERSAL INC	785-8166	0
25801	MT EDEN NURSERY CO	782-0660	
	SHIBATA Y NURSERY	782-0660	9
26200	BAY CITIES OPTICAL	783-2434	
	FRANKLIN INSTRUMENT	782-2883	9
	FRANKLIN OPTICAL CO	782-2883	
26208	SAFE RX OPTICAL CO	785-5711	
26212	SPECTRUM LITHO	786-1116	4
26218	XXXX	00	

1981 — CLAWITER ROAD

SOURCE: HAINES

24189	SIERRA WEST ASSOC	785-7333 9
24201	PEOPLE PLEASING	783-9111 8
24205	MANTES SCALE	887-1573+1
	NATIONAL CONTROLS	887-1573+1
24208	ANDRADE M	785-6673 7
24209	SENCO	785-8432 9
	SENCO PRODUCTS	670-3806+1
	SENCO PRODUCTS ADMN	785-8432+1
	SENCO PRODUCTS INC	785-3567 0
24213	KRAFT INC	786-3811 0
24216	XXXX	00
24219	PANAFAX CORP HGH SP	886-5107 0
	PANAFAX CORP INSTLT	783-1200 0
	PANAFAX CORP LOW SP	886-5108 0
	PANAFAX CORP SPLY	783-3150 0
	PANAFAX CORPORATION	785-5810 9
24222	BEAL THOS	783-6587 2
24300	P G&E SNACK	782-7011 0
	PACIFIC GAS&ELC CLS	783-2380+1
	PACIFIC GAS&ELC CST	783-4210+1
	PACIFIC GAS&ELEC CO	783-2380 7
	PACIFIC GAS&ELEC CO	783-4210
24353	CARBOLINE MARINE	783-2090 5
24493	CONTINTL GROUP INC	783-1600 3
	WHITE CAP DIVISION	783-1600 5
24548	XXXX	00
24701	PACIFIC TERMINALS	782-8331+1
	PURDY CO THE	782-9030 2
	SCHADER A D CO	782-0381+1
24747	ANCHOR DARLING VALV	785-2430 6
25037	INDSTRL DEPOT	783-7300 6
25101	SONOCO PRODUCTS CO	782-2722
25307	XXXX	00
25450	HERRICK CORP THE	782-7600
25555	REPUBLIC FRGHT SYS	783-7010 0
	WATSON WILSON CO	783-7010 0
	YELLOW FREIGHT SYS	783-7010
25571	R C F MANUFACTURING	785-0130 6
	RCF MANUFACTURING	785-0130+1
	UNIVERSAL SECURITY	785-8222 8
25601	D&F LIQUIDATORS INC	785-9600 5
25800	GILLIG CORPORATION	785-1500 4
25803	BECKLEY CARDY CO	783-2622 5
25811	PACIFIC WORLD WHSLE	785-5755 5
25817	A D C O N	786-3700 6
	ADHESIVES CONSULTNT	786-3700
25823	ELDRIDGE ELECTRIC	786-1400 5
25858	K S M INSULATION	887-7103+1
	PELLATON SCOTT	782-7676 9
	PRO FAB CO	782-7673 8
25860	XXXX	00
25880	GOODYEAR TRUCK TIRE	783-6700 9
NO #	SCHULKEN BROS PAPER	782-6449 4
NO #	WESTERN PAPER BOX	782-7400 2

★ 121 BUS 25 RES 32 NEW

1981 — INDUSTRIAL BOULEVARD - A

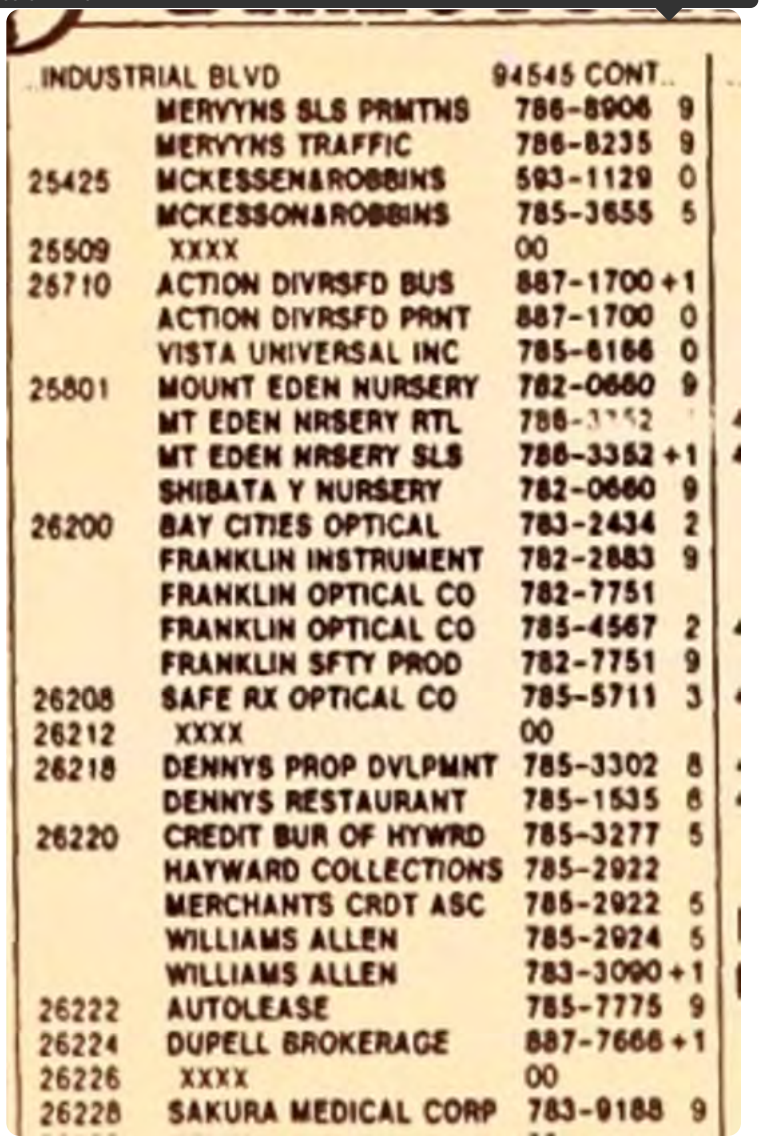
SOURCE: HAINES

INDUSTRIAL BLVD 94545 HAYWARD

ALSO SEE
OAKLAND DIRECTORY

24800	CABLE TELEVISION	785-4639 0
	COMMUNTY ACCSS CH 3	785-4639 0
	HAYWRD CABLE TV	785-4911 9
	SANLDRO CABLE TV	785-4911 9
	SANLRNZO CABLE TV	785-4911 +1
24801	LYLE CHARLES S	887-0267 +1
	PUBLIC STORAGE	785-1216 6
25000	NEO LIFE CO AMERICA	786-3401 9
25001	MERVYNS ADMIN OFC	785-8800
	MERVYNS DSTRBTN CT	786-7934 9
	MERVYNS EMPLY APLCN	786-8807 0
	MERVYNS GNRL OFC	785-8800 9
	MERVYNS PRSNL RCRDS	786-8785 9

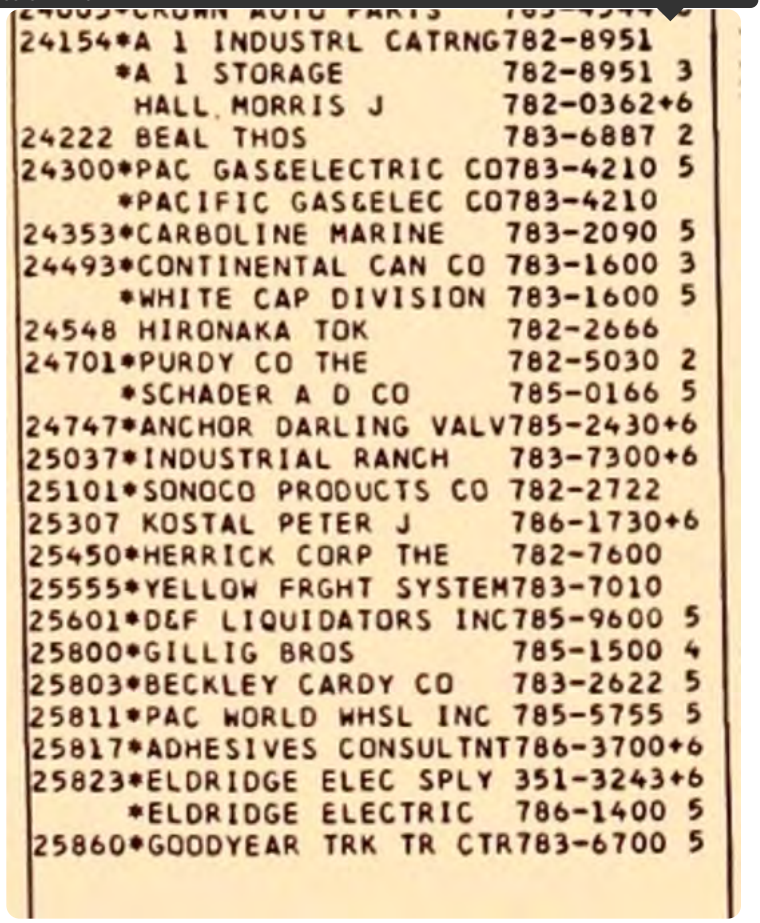
1981 — *SOURCE: HAINES* — **INDUSTRIAL BOULEVARD - B**



INDUSTRIAL BLVD 94545 CONT..

	MERVYNS SLS PRMTNS	786-8906	9
	MERVYNS TRAFFIC	786-8235	9
25425	MCKESSEN&ROBBINS	593-1129	0
	MCKESSON&ROBBINS	785-3655	5
25509	XXXX	00	
25710	ACTION DIVRSFD BUS	887-1700	+1
	ACTION DIVRSFD PRNT	887-1700	0
	VISTA UNIVERSAL INC	785-8186	0
25801	MOUNT EDEN NURSERY	782-0660	9
	MT EDEN NRSERY RTL	786-3352	
	MT EDEN NRSERY SLS	786-3352	+1
	SHIBATA Y NURSERY	782-0660	9
26200	BAY CITIES OPTICAL	783-2434	2
	FRANKLIN INSTRUMENT	782-2883	9
	FRANKLIN OPTICAL CO	782-7751	
	FRANKLIN OPTICAL CO	785-4567	2
	FRANKLIN SFTY PROD	782-7751	9
26208	SAFE RX OPTICAL CO	785-5711	3
26212	XXXX	00	
26218	DENNYS PROP DVLPMNT	785-3302	8
	DENNYS RESTAURANT	785-1535	8
26220	CREDIT BUR OF HYWRD	785-3277	5
	HAYWARD COLLECTIONS	785-2922	
	MERCHANTS CRDT ASC	785-2922	5
	WILLIAMS ALLEN	785-2924	5
	WILLIAMS ALLEN	783-3090	+1
26222	AUTOLEASE	785-7775	9
26224	DUPELL BROKERAGE	887-7666	+1
26226	XXXX	00	
26228	SAKURA MEDICAL CORP	783-9188	9

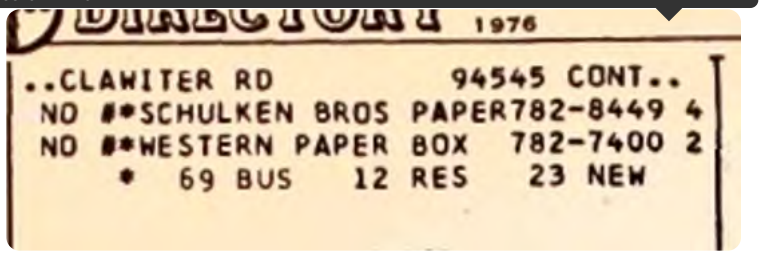
1976 — *SOURCE: HAINES* — **CLAWITER ROAD - A**



24154	*A 1 INDUSTRL CATRNG	782-8951
	*A 1 STORAGE	782-8951 3
	HALL MORRIS J	782-0362+6
24222	BEAL THOS	783-6887 2
24300	*PAC GAS&ELECTRIC CO	783-4210 5
	*PACIFIC GAS&ELEC CO	783-4210
24353	*CARBOLINE MARINE	783-2090 5
24493	*CONTINENTAL CAN CO	783-1600 3
	*WHITE CAP DIVISION	783-1600 5
24548	HIRONAKA TOK	782-2666
24701	*PURDY CO THE	782-5030 2
	*SCHAOER A D CO	785-0166 5
24747	*ANCHOR DARLING VALV	785-2430+6
25037	*INDUSTRIAL RANCH	783-7300+6
25101	*SONOCO PRODUCTS CO	782-2722
25307	KOSTAL PETER J	786-1730+6
25450	*HERRICK CORP THE	782-7600
25555	*YELLOW FRGHT SYSTEM	783-7010
25601	*D&F LIQUIDATORS INC	785-9600 5
25800	*GILLIG BROS	785-1500 4
25803	*BECKLEY CARDY CO	783-2622 5
25811	*PAC WORLD WHSL INC	785-5755 5
25817	*ADHESIVES CONSULTNT	786-3700+6
25823	*ELDRIDGE ELEC SPLY	351-3243+6
	*ELDRIDGE ELECTRIC	786-1400 5
25860	*GOODYEAR TRK TR CTR	783-6700 5

1976
SOURCE: HAINES

CLAWITER ROAD - B

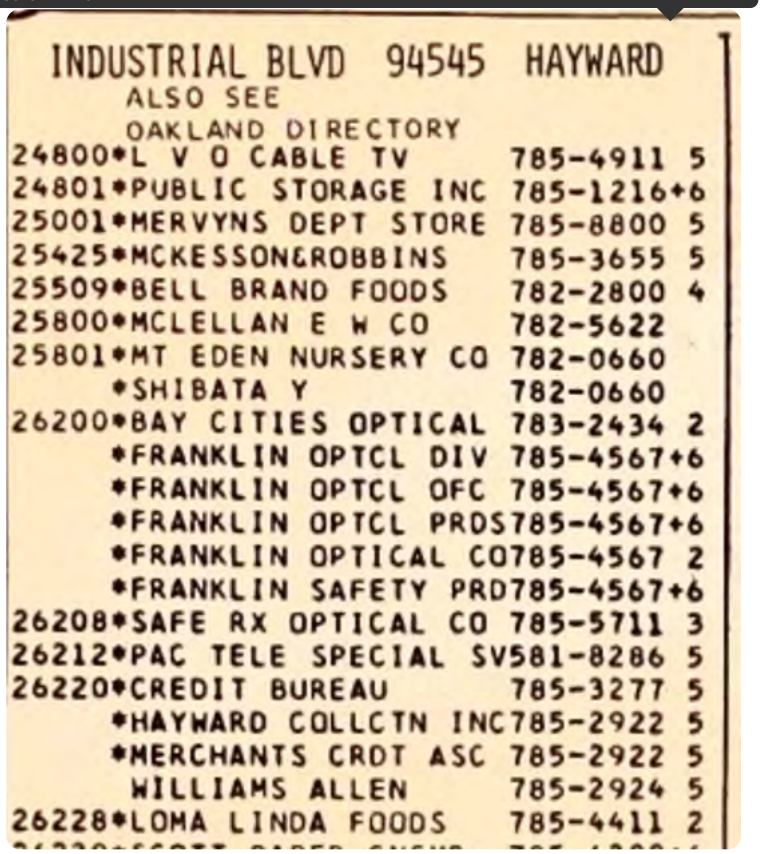


DIRECTORY 1976

..CLAWITER RD 94545 CONT..
NO #*SCHULKEN BROS PAPER 782-8449 4
NO #*WESTERN PAPER BOX 782-7400 2
* 69 BUS 12 RES 23 NEW

1976
SOURCE: HAINES

INDUSTRIAL BOULEVARD



INDUSTRIAL BLVD 94545 HAYWARD
ALSO SEE
OAKLAND DIRECTORY

24800*L V O CABLE TV 785-4911 5
24801*PUBLIC STORAGE INC 785-1216+6
25001*MERVYNS DEPT STORE 785-8800 5
25425*MCKESSON&ROBBINS 785-3655 5
25509*BELL BRAND FOODS 782-2800 4
25800*MCLELLAN E W CO 782-5622
25801*MT EDEN NURSERY CO 782-0660
*SHIBATA Y 782-0660
26200*BAY CITIES OPTICAL 783-2434 2
*FRANKLIN OPTCL DIV 785-4567+6
*FRANKLIN OPTCL OFC 785-4567+6
*FRANKLIN OPTCL PROS 785-4567+6
*FRANKLIN OPTICAL CO 785-4567 2
*FRANKLIN SAFETY PRD 785-4567+6
26208*SAFE RX OPTICAL CO 785-5711 3
26212*PAC TELE SPECIAL SV 581-8286 5
26220*CREDIT BUREAU 785-3277 5
*HAYWARD COLLCTN INC 785-2922 5
*MERCHANTS CRDT ASC 785-2922 5
WILLIAMS ALLEN 785-2924 5
26228*LOMA LINDA FOODS 785-4411 2

Storage 782-0121
24163 Gilliam H M 783-0886
24200 Rose J H Truck Line Inc .. 351-5800
24216 Altschuler Chas R 783-1190
24353 Brush Beryllium Co The .. 782-9600
24493 Continental Can Co 783-1600
24493 Lathrop F P Construction Co 783-4293
24548 Hironaka Tok 782-2666
24636 Matsumoto Ruth 782-2257
24747 Bergren Steel Corp 357-3675
24747 Anchor Valve Co 785-2430
25037 Hanson Pamela K 782-2457
25101 Sonoco Products Co 782-2722
25450 Herrick Corp The 782-7600
25555 Yellow Freight System Inc 783-7010
25601 Zelman Co Of Northern Calif 782-4971
25800 Gillig Bros 785-1500
25858 Western Paper Box Co ... 782-7400

CLAY **94541**

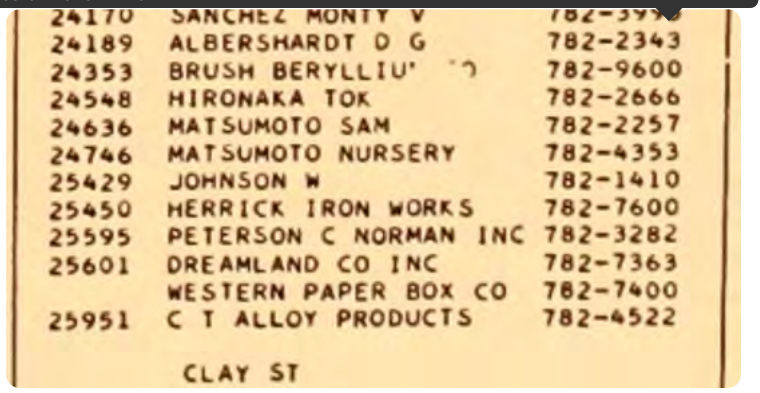
INDUSTRIAL BL **94545**

24800 Matheson Scientific Inc .. 352-0420
24800 Matheson Scientific Co Of Hayward Inc 783-2500
25509 Bell Brand Foods Inc 782-2800
25800 McLellan E W Co 782-5622
25801 Mt Eden Nursery Co Inc .. 782-0660
26901 Shasta Beverages 783-3200
26999 Dupar Dynamics Inc 357-6400
26999 U C Express & Storage Co 471-0330
26999 Computer Quiz Of California 782-1610
26999 U C Express & Storage Co 782-3300
26999 Dupar Dynamics Inc 783-3010
27057 Burke Industries 783-2911

Report ID: 20200710255 - 7/14/2020
www.erisinfo.com

1962
SOURCE: PACIFIC TELEPHONE

CLAWITER ROAD



24170	SANCHEZ MONTY V	782-3998
24189	ALBERSHARDT D G	782-2343
24353	BRUSH BERYLLIU'	782-9600
24548	HIRONAKA TOK	782-2666
24636	MATSUMOTO SAM	782-2257
24746	MATSUMOTO NURSERY	782-4353
25429	JOHNSON W	782-1410
25450	HERRICK IRON WORKS	782-7600
25595	PETERSON C NORMAN INC	782-3282
25601	DREAMLAND CO INC	782-7363
	WESTERN PAPER BOX CO	782-7400
25951	C T ALLOY PRODUCTS	782-4522

CLAY ST

1962
SOURCE: PACIFIC TELEPHONE

INDUSTRIAL BOULEVARD

STREET NOT LISTED

1956
SOURCE: PACIFIC TELEPHONE

CLAWITER ROAD

CLAWITER RD

25039	PEEK T H	LU2-0934
25051	MANTER C J	LU1-0670
25075	KNICKERBOCKER C G	LU1-4310
25140	GOLDEN STATE CO LTD	JE7-2805
25141	NIELSEN N P	LU1-0369
25424	GRADE O E	LU2-8940
25435	MORITOMO S Y	LU2-1644
25496	SMITH J D	LU1-7200
25536	COOPER J C	LU1-1495
25630	ROONEY STELLA C	LU1-7378
25633	CAMENZIND L	LU1-7277
25633	LIGHTNER LENORA L	LU1-8652
25750	GRADE L	LU1-4724
25780	SOUZA J	LU2-8968
25890	NELSON K C	LU1-7090
25965	HOLDENER J K	LU1-5263
25968	BUSTILLOS P M	JE7-6968
26023	YEPEZ L O	JE7-6024
26025	SCOTT H H	LU2-4257
26056	DAVIDSON L	LU2-4771
26090	LOW J W	LU1-4438
26124	PORTER J	LU1-6634
26177	LANG G E	JE7-4052
26179	ALBERSHARDT D	JE7-9824
26180	SANCHEZ M V	LU2-2334
26366	ALLEN W	JE7-7890
	SCHAER J	LU1-5336

1956
SOURCE: PACIFIC TELEPHONE

INDUSTRIAL BOULEVARD

STREET NOT LISTED

1948
SOURCE: POLKS

CLAWITER ROAD

STREET NOT LISTED

1948
SOURCE: POLKS

INDUSTRIAL BOULEVARD

STREET NOT LISTED

1934
SOURCE: POLKS

CLAWITER ROAD

STREET NOT LISTED

1934
SOURCE: POLKS

INDUSTRIAL BOULEVARD

STREET NOT LISTED

1929-30
SOURCE: POLKS

CLAWITER ROAD

STREET NOT LISTED

1929-30
SOURCE: POLKS

INDUSTRIAL BOULEVARD

STREET NOT LISTED

1925-26
SOURCE: POLKS

CLAWITER ROAD

STREET NOT LISTED

1925-26
SOURCE: POLKS

INDUSTRIAL BOULEVARD

STREET NOT LISTED

--- END REPORT ---

Scanned

THE HERRICK CORPORATION

25450 CLAWITER ROAD

HAYWARD, CALIFORNIA 94545

415/782-7600 Day
415/782-7600 Night

CONTENTS

1. HAZARDOUS MATERIAL MANAGEMENT PLAN
2. FACILITY MAP
3. INDIVIDUAL STORAGE MAPS
4. RECORDING FORMS
5. EMERGENCY EQUIPMENT SCHEDULE
6. EMERGENCY RESPONSE DATA
7. TRAINING DATA

CITY OF HAYWARD
Fire Prevention Bureau
22300 Foothill Blvd.
Hayward CA 94541 (415) 784-8690

HAZARDOUS MATERIAL MANAGEMENT PLAN

(see back of sheet for instructions)

LONG FORM

Official Use Only

ID

(1) Business Name: THE HERRICK CORPORATION

(2) Business Phone Number: 415/782-7600

(3) Facility Street Address: 25450 Clawiter Road, Hayward, CA 94545

(4) Mailing Address / City / State / Zip Code: P. O. Box 3007, Hayward, CA 94540

Persons Responsible for:

	Name	Phone Number
APPLICATION	Don Schuman	(415) 782-7600
BUSINESS	Don Johnson	(415) 782-7600
PROPERTY	David H. Dornsife	(415) 782-7600

(6) Persons Responsible for Responding in An Emergency After Normal Work Hours

	Home Phone Number	Work Phone Number
Don Schuman	(415) 786-2763	(415) 782-7600
Gerry Veloza	(415) 796-8408	(415) 782-7600
Joseph Castro	(415) 782-1406	(415) 782-7600

(7) Permits Relating to Hazardous Materials/Wastes from other jurisdictions:

Agency

Type of Permit

Permit Number

Agency

Type of Permit

Permit Number

THE HERRICK CORPORATION

25450 CLAWITER ROAD

HAYWARD, CALIFORNIA 94545

415/782-7600 Day/Night

EMERGENCY EQUIPMENT

All fire extinguishers are serviced by:

Bay City Fire Extinguisher Service Company, Emeryville, California.

Service is performed in accordance with OSHA regulations, and on a need to basis.

THE HERRICK CORPORATION

PURCHASE REQUISITION ORDER FORM

SUGGESTED SUPPLIER: Bay C-F-E Service Co

29409

DATE: 12/27-84

CONFIRMING TO:

SHIP TO: 25450 CLAWITER ROAD
HAYWARD, CALIFORNIA 94545

ITEM	QUANTITY	DESCRIPTION	PRICE
		Invoice No. 047002 Service	# 512,33

Complete

DO NOT REMOVE

BY ORDER OF
THE STATE FIRE MARSHAL

Type BCD
REGISTERED
STATE OF CALIFORNIA
STATE FIRE MARSHAL
FIRE EXTINGUISHER
E-389

SIGNATURE

CERT REG NO

FOR SERVICE CALL
BAY CITIES FIRE
EXTINGUISHER SERVICE CO.
4224 HOLDEN ST
EMERYVILLE, CALIF
PHONE
653-7555

CHARGED ☐
RECHARGED ☑
INSPECTED ☑
NEW EXT. ☐

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1964	1985				1986		1987			1988	

12-19-84

TERMS		F.O.B.	DELIVERED PREPAID FRT. & BILL
NET 2% 10TH PROX			

DATE REQUIRED	DEL. TO BE	SHIP VIA	MARK SHIPMENT

ACCOUNT NO.	CO.	JOB NO.	DEPT.	RESALE		REQUISITIONED BY
535-2-1-72				Resale Certificate SS CHA 21-142686		
				TAXABLE		DEPARTMENT HEAD APPROVAL
				TAX EXEMPT		

29409

REQUISITIONER COPY

THE HERRICK CORPORATION

PURCHASE REQUISITION ORDER FORM

SUGGESTED SUPPLIER: Bay Cities Fire Extinguish. service

DATE: 1-24-86

CONFIRMING TO:

SHIP TO: 25450 CLAWITER ROAD
HAYWARD, CALIFORNIA 94545

ITEM	QUANTITY	DESCRIPTION	PRICE
1.		annual service of fire Extinguishers	
		service as necessary all fire Extinguishing	
		equipt as per fire marshalls specs.	
		FOR PLANT FIRE EXTINGUISHERS	
		Completed	

TERMS	NET 2% 10TH PROX	F.O.B.	DELIVERED PREPAID FRT. & BILL

DATE REQUIRED	DEL. TO BE	SHIP VIA	MARK SHIPMENT

ACCOUNT NO.	CO.	JOB NO.	DEPT.	RESALE Resale Certificate SS CHA 21-142686	REQUISITIONED BY
555 01			72	TAXABLE / TAX EXEMPT	DEPARTMENT HEAD APPROVAL

31313

REQUISITIONER'S COPY

Product Record Summary

Acetylene Delivered & Paid

	Initials	Date
Prepared By		
Approved By		

Burroughs Hadley Form H556 Buff - Form G556 Green

		(1) $ Bulk	(2) $ Cylinders	(3) Rental	(4) C/F Bulk	(5) C/F Cyl.		(6)
1	10/1		#	450 00			S/C	
2	10/10		5 180 95			3731	5.00	
3	10/11	194635			40131			
4	10/31		8 237 60			4899	5.00	
5	11/1			450 00				
6	11/6		12 404 54			8341	5.00	
7	11/8	149007			30723			
8	11/30		8 140 07			1481 1407	5.00	
9	12/1			450 00				
10	12/1		10 325 82			6718	5.00	
11	12/4	288745			59535			
12	12/18		10 298 61			6157	5.00	
13	12/21	334374			68943			
14	12/26		10 336 88			6946	5.00	
15	1/1			450 00				
16	1/4		10301			2124	5.00	
17	1/16		5374			1108	5.00	
18	2/1			450 00				
19	2/26	370734 181812			76440 37485			
20	2/28	160474			33075			
21	2/28	176812			36456			
22	3/1			450 00				
23	4/1			450 00				
24	4/13	193209			39837			
25	4/20	285180			58800			
26	5/4		6 169 70			3499	5.00	
27	5/7	191784			39543			
28	5/9			450 00				
29	6/1 (29.25 PAID TAX)			450 01				
30	6/6	59888			12348			
31	6/25	303717			62622			
32	7/3			450 00				
33								
34								
35							S/C	
36	9 MONTH TOTAL	2890361	2250 92	4050 00	595938	4641 1	50.00	
37								
38	TOTAL BULK/CYL.	$ 3185453			642399 C/F			
39								
40	TOTAL COST/RENTAL - BULK/CYL.							35254 53
	AV. PER MO. TOTAL COST.	391717						

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

THE HERRICK CORPORATION

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#1

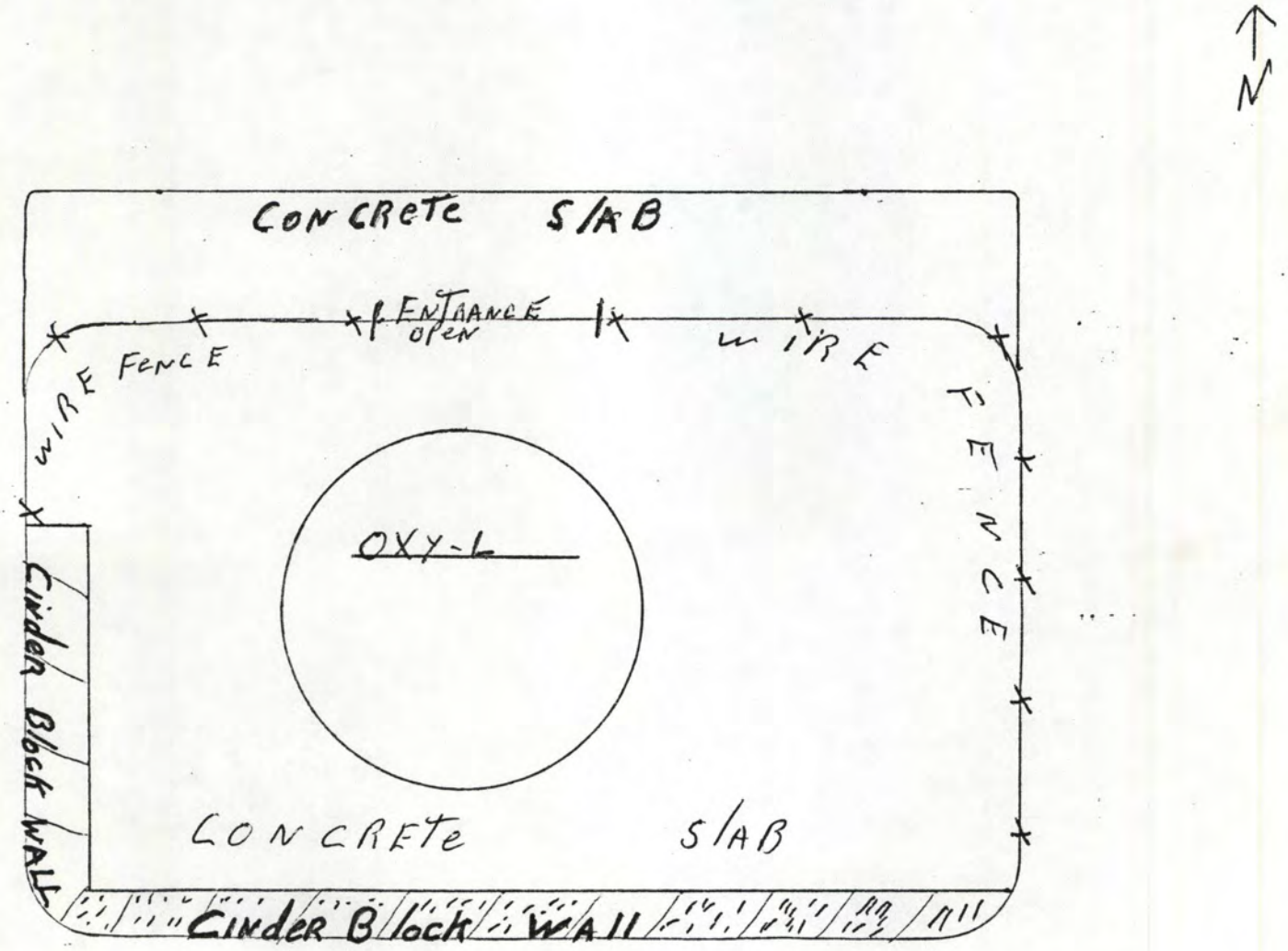
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



BAY #1

FIRE EXTINGUISHERS EVERY 50 FEET APART ON BUILDING COLUMNS

CITY OF HAYWARD

INDIVIDUAL STORAGE AREA CHEMICAL LISTING
(see back of sheet for instructions)

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

Page 1 of Pages 1

(1) 1

Date

(2)

Official Use Only

Storage Facility

(3) #1

Business Name

(4) THE HERRICK CORPORATION

Faciltiy Street Number | Street Name

DOT CLASS (5)	Chemical Name/Trade Name (6)	Maximum Quantity Anticipated Gas (Cu Ft) (7)	Liquid (Gal) (8)	Solid (lbs) (9)	Tank (10)	Waste (11)	Quantity Range (12)
OXY-L FG	OXYGEN		3000		X		4

INSTRUCTIONS

(1) When more than one page is used for a storage facility, enter the page number and total number of pages.

(2) DATE – Enter the date of the application.

(3) STORAGE FACILITY – A "storage facility" means an individual building, outside storage area, and/or other outside structure that is used to store hazardous materials. When there is more than one storage facility being used by a business at a single location, enter a number(s) or letter(s) that is used to identify each building or area being reported. NOTE: Use a separate form for reporting each building or storage area. A simple line drawing of the facility on 8½"x11" size paper showing the building(s) and outside storage area(s) with their assigned designation number or letter should be submitted to help identify where each storage facility is on the property in relation to other storage facilities. General Facility Map, may be used for completing this requirement. If you are a tenant or corporate division and occupy only a portion of a building, you **must** submit a General Facility Map showing the portion of the building(s) you occupy.

(4) BUSINESS NAME – Enter business name and the street address for the specific "facility" for which the application applies and do not use general mailing addresses. A "facility" means a building or buildings, appurtenant structures and surrounding land used by a single business entity at a single location or site.

(5) DOT CLASS – Enter the Department of Transportation (DOT) hazard class using the abbreviations shown below **and** report the hazardous materials stored using the DOT hazard class in the same sequence as shown below i.e., the first DOT class that may be reported would be "BLST" (Blasting Agent) followed by "CL" (Combustible Liquid), and so on. These same abbreviations are shown again in the same order on the Facility Permit Fee Worksheet, Form HM-3. NOTE: After all the entries for the DOT class have been made, draw a line across the page before starting the next DOT class as listed above. Use as many additional pages of this form as necessary to complete the report for each storage facility.

DOT HAZARD CLASSES AND ABBREVIATIONS

Blasting Agent	BLST	Flammable Solid	FS	Oxidizer – Liquid	OXY-L
Combustible Liquid	CL	Irritant – Liquid	IRR-L	Oxidizer – Solid	OXY-S
Corrosive Liquid	CORR-L	Irritant – Solid	IRR-S	Poison A-Gas	POIS-G
Corrosive Solid	CORR-S	Nonflammable Gas	NFG	Poison A-Liquid	POIS-L
Etiological Agent	ETI	Organic Peroxide – Liquid	PEROX-L	Poison B-Liquid	POIS-L
Explosives A	EXP A	Organic Peroxide – Solid	PEROX-S	Poison B-Solid	POIS-S
Explosives B	EXP B	Other Regulated		RADIOACTIVE	RAD
Explosives C	EXP C	Materials – Liquid	ORM-L	CRYOGENS	CRYO
Flammable Gas	FG	Other Regulated			
Flammable Liquid	FL	Materials – Solid	ORM-S		

(6) CHEMICAL NAME, TRADE NAME – For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is "Quantity Range No. 1" (see chart below) i.e., **less** than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet (STP) for gases, the exact chemical name for each chemical is **not** required. Summarize these individual small quantity chemicals by the DOT class name and report as a single line with the DOT class name preceded by the word "Assorted." Example: "Assorted Flammable Liquids."

For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is Quantity Range Nos. 2 through 5 i.e., **greater** than 55 gallons, 500 pounds, or 200 cubic feet, provide the chemical name, proprietary name, or chemical name of major constituents for mixtures; followed by a slash and then the applicable trade name. Example: trichlorotrifluoroethane, Freon 113.

NOTE: All radioactive, cryogenic and compressed gases must be reported even though they may not be listed as a regulated hazardous material.

All transformers and capacitors with polychlorinated biphenyls contents over 7 ppm must be specifically reported using the DOT class abbreviation ORM-L and the abbreviation PCB for the chemical name.

(7-9) QUANTITY AND PHYSICAL STATE – Enter the maximum anticipated **total** quantity of hazardous material that is normally stored in the storage facility for each chemical and/or DOT class when summarizing small items, using Columns 7, 8 and 9, depending upon the physical state of the material. Round off the quantities to the nearest whole gallon, pound or cubic foot. When the material is stored in a tank, the quantity reported shall be the capacity limit of the tank.

(10) TANK – Mark an X in the column if the material is stored in an above-ground or underground tank.

(11) WASTE – Mark an X in the column if the material is a waste.

(12) QUANTITY RANGE – Using the Quantity Range Numbers shown below, enter the Quantity Range Number for the corresponding quantity recorded in Columns 7, 8 and 9 for each chemical and/or DOT class when used to summarize small quantity items. The quantity ranges shown will be the "permit quantity limit" for the hazardous materials that may be stored in the storage facility.

QUANTITY RANGE NUMBERS

Range Number	Solid (Pounds)	Liquid (Gallons)	Gas (Cu. Ft. STP)
1	Up to 500	Up to 55	Up to 200
2	500 - 5,000	55 - 550	200 - 2,000
3	5,000 - 25,000	550 - 2,750	2,000 - 10,000
4	25,000 - 50,000	2,750 - 5,000	10,000 - 20,000
5	More than 50,000	More than 5,000	More than 20,000

HAZARDOUS MATERIALS MANAGEMENT METHODS

Please describe for each storage area by code or codes. If more than one code applies, list all codes. If you have marked "OTHER" in any of the categories, please specify the method used.

CONTAINER TYPE

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#1 MDTK

CODE	DESCRIPTION
55ML	55 GAL METAL DRUM
55PY	55 GAL POLYPROPYLENE DRUM
10ML	10 GAL METAL DRUM
10PY	10 GAL POLYPROPYLENE DRUM
5ML	5 GAL METAL DRUM
5PY	5 GAL POLYPROPYLENE
1MTL	1 GAL METAL DRUM
1PLY	1 GAL POLYPROPYLENE DRUM
OTDM	DRUM SIZE OTHER THAN 55, 10, 5 or 1 GAL
FBDM	FIBER DRUM, ANY SIZE
BAGS	BAGS OF SOLID MATERIAL
CLY	GAS CYLINDERS, ANY SIZE
SMTK	TANK UP TO 1000 GALLONS; SMALL TANK
MDTK	TANK HOLDING 1000-8000 GALLONS; MED TANK
LGTK	TANK GREATER THAN 8000 GALLONS
OTH	OTHER TYPE OF CONTAINER NOT LISTED

SEPARATION OF MATERIALS

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#1 DOT

CODE	DESCRIPTION
CAB	SAFETY CABINETS
DIST	SEPARATION BY DISTANCE
DOT	SEPARATED BY DOT HAZARD CLASS
LWDK	LOWERED DIKE (SUMP OR GRATE)
NOIN	NO INCOMPATIBLES ARE STORED
OTH	OTHER MEANS OF SEPARATION
RSBM	RAISED BERM OR DIKE
WALL	WALL
NONE	NO SEPARATION EXISTS

EMERGENCY EQUIPMENT

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#1 EMPR

CODE	DESCRIPTION
ABS	ABSORBANTS
CLTG	EMERGENCY CLOTHING
CONT	COLLECTION CONTAINERS
EMPR	EMERGENCY PROCEDURES POSTED
EYWH	EMERGENCY EYE WASH
FREX	FIRE EXTINGUISHERS
HAL	HALON
RESP	RESPIRATORS
SCBA	SELF CONTAINED BREATHING APPARATUS
SHOW	EMERGENCY SHOWER
SPKL	SPRINKLERS
VPMT	VAPOR MONITORING
NONE	NO EMERGENCY EQUIPMENT
FRAD	FIRST AID KIT

HAZADROUS WASTE DISPOSAL

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#1 VTAR

CODE	DESCRIPTION
DSGD	DISCHARGE TO GROUND OR STORM DRAIN
DSSW	DISCHARGE TO SEWER SYSTEM
HWF	SHIP TO A HAZARDOUS WASTE FACILITY
MRTR	MINOR RESIDUES IN CONTAINERS TO TRASH
NONE	NO HAZARDOUS WASTE GENERATED
PTSW	PRETREATMENT TO SEWER
RCYL	RECYCLE WASTE
RNTR	CONTAINERS RINSED THEN TO TRASH
STON	STORE WASTE ON-SITE
TRT	TREATMENT TO NON-HAZARDOUS STATE
VTAR	VENT/VAPORIZE TO AIR

MONITORING PROGRAM

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#1 VSLD

CODE	DESCRIPTION
DPST	DIPSTICK
DYIN	DAILY INVENTORY
WKIN	WEEKLY INVENTORY
MTIN	MONTHLY INVENTORY
TKT1	TANK TESTING ONCE A YEAR
TKT2	TEST TANK TWICE A YEAR
TKTX	TANK TEST LESS THAN 1 YEAR
VSLD	VISUAL INSPECTION DAILY
VSLW	VISUAL INSPECTION WEEKLY
VSLM	VISUAL INSPECTION MONTHLY
VSLS	VISUAL INSPECTION SEMI-ANNUALLY
MCHC	MECHANICAL MONITORING CONTINUOUSLY
MCHD	MECHANICAL MONITORING DAILY
MCHW	MECHANICAL MONITORING WEEKLY
MCHM	MECHANICAL MONITORING MONTHLY
MCHS	MECHANICAL MONITORING SEMI-ANNUALLY
WELD	DAILY TESTING OF MONITORING WELL
WELW	WEEKLY TESTING OF MONITORING WELL
WELM	MONTHLY TESTING OF MONITORING WELL
WELS	SEMI-ANNUAL TESTING OF MONITORING WELL
VAPC	CONTINUOUS VAPOR OR VADOSE MONITORING
VAPD	DAILY VAPOR OR VADOSE MONITORING
VAPW	WEEKLY VAPOR OR VADOSE MONITORING
VAPM	MONTHLY VAPOR OR VADOSE MONITORING
VAPS	SEMI-ANNUAL TESTING OF MONITORING WELL
NONE	NO MONITORING PROGRAM

RECORDKEEPING

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#1 OTH

CODE	DESCRIPTION
LOG	A LOG IS KEPT OF ALL INSPECTIONS FOR 3 YEARS
NONE	NO LOG IS KEPT
OPRE	DEFICIENCIES ARE NOTED IN DAILY OPERATING RECORD
FILE	FILES ARE KEPT OF ALL MONITORING RESULTS
OTH	RECORDS ARE KEPT IN ANOTHER MATTER
EMST	EMERGENCY EQUIPMENT IS MAINTAINED ON A SCHEDULED BASIS

EARTHQUAKE PROTECTION

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
RACK	RACKS ARE BOLTED TO FLOOR, WALL OR OTHER STORAGE STRUCTURE
LIP	SPILLOVER PROTECTION ON AN OPEN RACK SUCH AS RIM OR WIRES PROVIDED
ENG	THE BUILDING IS ENGINEERED FOR EARTHQUAKE PROTECTION
SFST	DRUMS ARE STACKED IN A SAFE MANOR AS TO PREVENT TOPPLING OVER
EVAC	EVACUATION PROCEDURES ARE WRITTEN/POSTED
RECD	SURVIVABILITY OF RECORDS IS MAINTAINED
EMPW	EMERGENCY POWER SOURCE IS ESTABLISHED

#1 RECD

ADDITIONAL INFORMATION TO BE SUBMITTED:

1. Monitoring Program - Please submit information on the location, type, manufacture, specifications of all electronic monitoring equipment or monitoring wells (if you have any).

2. Recordkeeping Form - Please submit a filled out copy of the recordkeeping forms used by your facility. (For gas stations, please submit copies of your last three months inventory control records.)

3. Emergency Equipment - Please provide a testing and maintenance schedule for the emergency equipment that needs to be serviced.

4. Contingency Plan - Please submit a copy of your procedures to respond to emergencies, including spills, fires and catastrophic events. Also submit a copy of your training plan for personnel to respond to these emergencies.

I declare under penalty of perjury that the foregoing information is true and correct.

Don Schuman — PRINT NAME

Don Schuman — SIGNATURE

3/4/86 — DATE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

THE HERRICK CORPORATION

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#2

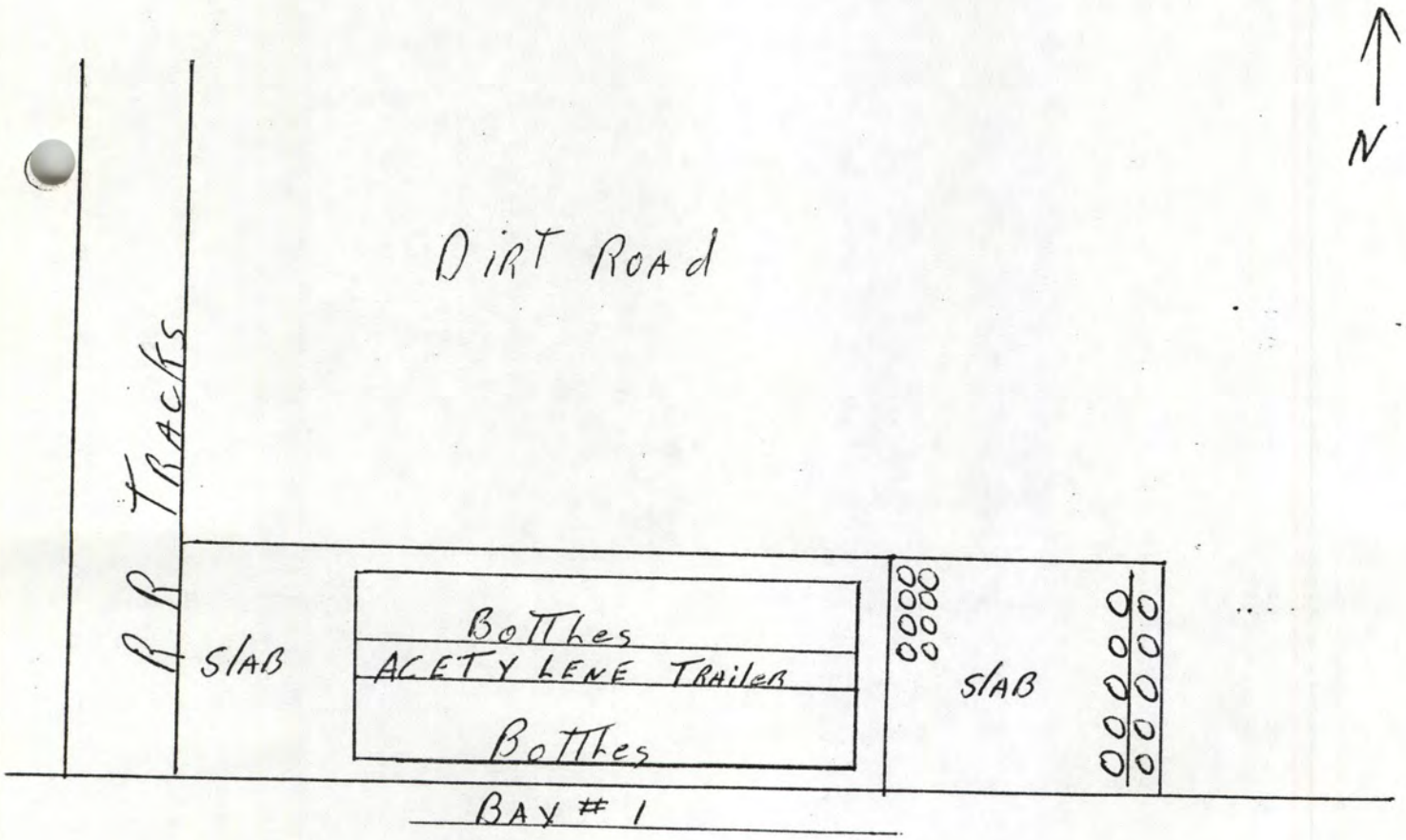
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



ACETYLENE STATION is outside OF BAY #1 OPEN ON ALL SIDES

VARIOUS TYPE OF FIRE EXTINGUISHER inside BAY #1

CITY OF HAYWARD

INDIVIDUAL STORAGE AREA CHEMICAL LISTING
(see back of sheet for instructions)

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

Page 1 of Pages

(1) 1

Official Use Only

(2) Date

(3) Storage Facility #2

(4) Business Name: THE HERRICK CORPORATION

Faciltiy Street Number | Street Name

DOT CLASS (5)	Chemical Name/Trade Name (6)	Maximum Quantity Anticipated Gas (Cu Ft) (7)	Liquid (Gal) (8)	Solid (lbs) (9)	Tank (10)	Waste (11)	Quantity Range (12)
FG	ACETYLENE	448.000			X		5

INSTRUCTIONS

(1) When more than one page is used for a storage facility, enter the page number and total number of pages.

(2) DATE – Enter the date of the application.

(3) STORAGE FACILITY – A "storage facility" means an individual building, outside storage area, and/or other outside structure that is used to store hazardous materials. When there is more than one storage facility being used by a business at a single location, enter a number(s) or letter(s) that is used to identify each building or area being reported. NOTE: Use a separate form for reporting each building or storage area. A simple line drawing of the facility on 8½"x11" size paper showing the building(s) and outside storage area(s) with their assigned designation number or letter should be submitted to help identify where each storage facility is on the property in relation to other storage facilities. General Facility Map, may be used for completing this requirement. If you are a tenant or corporate division and occupy only a portion of a building, you **must** submit a General Facility Map showing the portion of the building(s) you occupy.

(4) BUSINESS NAME – Enter business name and the street address for the specific "facility" for which the application applies and do not use general mailing addresses. A "facility" means a building or buildings, appurtenant structures and surrounding land used by a single business entity at a single location or site.

(5) DOT CLASS – Enter the Department of Transportation (DOT) hazard class using the abbreviations shown below **and** report the hazardous materials stored using the DOT hazard class in the same sequence as shown below i.e., the first DOT class that may be reported would be "BLST" (Blasting Agent) followed by "CL" (Combustible Liquid), and so on. These same abbreviations are shown again in the same order on the Facility Permit Fee Worksheet, Form HM-3. NOTE: After all the entries for the DOT class have been made, draw a line across the page before starting the next DOT class as listed above. Use as many additional pages of this form as necessary to complete the report for each storage facility.

DOT HAZARD CLASSES AND ABBREVIATIONS

Blasting Agent	BLST	Flammable Solid	FS	Oxidizer – Liquid	OXY-L
Combustible Liquid	CL	Irritant – Liquid	IRR-L	Oxidizer – Solid	OXY-S
Corrosive Liquid	CORR-L	Irritant – Solid	IRR-S	Poison A-Gas	POIS-G
Corrosive Solid	CORR-S	Nonflammable Gas	NFG	Poison A-Liquid	POIS-L
Etiological Agent	ETI	Organic Peroxide – Liquid	PEROX-L	Poison B-Liquid	POIS-L
Explosives A	EXP A	Organic Peroxide – Solid	PEROX-S	Poison B-Solid	POIS-S
Explosives B	EXP B	Other Regulated		RADIOACTIVE	RAD
Explosives C	EXP C	Materials – Liquid	ORM-L	CRYOGENS	CRYO
Flammable Gas	FG	Other Regulated			
Flammable Liquid	FL	Materials – Solid	ORM-S		

(6) CHEMICAL NAME, TRADE NAME – For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is "Quantity Range No. 1" (see chart below) i.e., **less** than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet (STP) for gases, the exact chemical name for each chemical is **not** required. Summarize these individual small quantity chemicals by the DOT class name and report as a single line with the DOT class name preceded by the word "Assorted." Example: "Assorted Flammable Liquids."

For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is Quantity Range Nos. 2 through 5 i.e., **greater** than 55 gallons, 500 pounds, or 200 cubic feet, provide the chemical name, proprietary name, or chemical name of major constituents for mixtures; followed by a slash and then the applicable trade name. Example: trichlorotrifluoroethane/Freon 113.

NOTE: All radioactive, cryogenic and compressed gases must be reported even though they may not be listed as a regulated hazardous material.

All transformers and capacitors with polychlorinated biphenyls contents over 7 ppm must be specifically reported using the DOT class abbreviation ORM-L and the abbreviation PCB for the chemical name.

(7-9) QUANTITY AND PHYSICAL STATE – Enter the maximum anticipated **total** quantity of hazardous material that is normally stored in the storage facility for each chemical and/or DOT class when summarizing small items, using Columns 7, 8 and 9, depending upon the physical state of the material. Round off the quantities to the nearest whole gallon, pound or cubic foot. When the material is stored in a tank, the quantity reported shall be the capacity limit of the tank.

(10) TANK – Mark an X in the column if the material is stored in an above-ground or underground tank.

(11) WASTE – Mark an X in the column if the material is a waste.

(12) QUANTITY RANGE – Using the Quantity Range Numbers shown below, enter the Quantity Range Number for the corresponding quantity recorded in Columns 7, 8 and 9 for each chemical and/or DOT class when used to summarize small quantity items. The quantity ranges shown will be the "permit quantity limit" for the hazardous materials that may be stored in the "storage facility."

QUANTITY RANGE NUMBERS

Range Number	Solid (Pounds)	Liquid (Gallons)	Gas (Cu. Ft. STP)
1	Up to 500	Up to 55	Up to 200
2	500 - 5,000	55 - 550	200 - 2,000
3	5,000 - 25,000	550 - 2,750	2,000 - 10,000
4	25,000 - 50,000	2,750 - 5,000	10,000 - 20,000
5	More than 50,000	More than 5,000	More than 20,000

HAZARDOUS MATERIALS MANAGEMENT METHODS

Please describe for each storage area by code or codes. If more than one code applies, list all codes. If you have marked "OTHER" in any of the categories, please specify the method used.

CONTAINER TYPE

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#2 CLY

CODE	DESCRIPTION
55ML	55 GAL METAL DRUM
55PY	55 GAL POLYPROPYLENE DRUM
10ML	10 GAL METAL DRUM
10PY	10 GAL POLYPROPYLENE DRUM
5ML	5 GAL METAL DRUM
5PY	5 GAL POLYPROPYLENE
1MTL	1 GAL METAL DRUM
1PLY	1 GAL POLYPROPYLENE DRUM
OTDM	DRUM SIZE OTHER THAN 55, 10, 5 or 1 GAL
FBDM	FIBER DRUM, ANY SIZE
BAGS	BAGS OF SOLID MATERIAL
CLY	GAS CYLINDERS, ANY SIZE
SMTK	TANK UP TO 1000 GALLONS; SMALL TANK
MDTK	TANK HOLDING 1000-8000 GALLONS; MED TANK
LGTK	TANK GREATER THAN 8000 GALLONS
OTH	OTHER TYPE OF CONTAINER NOT LISTED

SEPARATION OF MATERIALS

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#2 CAB

CODE	DESCRIPTION
CAB	SAFETY CABINETS
DIST	SEPARATION BY DISTANCE
DOT	SEPARATED BY DOT HAZARD CLASS
LWDK	LOWERED DIKE (SUMP OR GRATE)
NOIN	NO INCOMPATIBLES ARE STORED
OTH	OTHER MEANS OF SEPARATION
RSBM	RAISED BERM OR DIKE
WALL	WALL
NONE	NO SEPARATION EXISTS

EMERGENCY EQUIPMENT

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#2 EMPR

CODE	DESCRIPTION
ABS	ABSORBANTS
CLTG	EMERGENCY CLOTHING
CONT	COLLECTION CONTAINERS
EMPR	EMERGENCY PROCEDURES POSTED
EYWH	EMERGENCY EYE WASH
FREX	FIRE EXTINGUISHERS
HAL	HALON
RESP	RESPIRATORS
SCBA	SELF CONTAINED BREATHING APPARATUS
SHOW	EMERGENCY SHOWER
SPKL	SPRINKLERS
VPMT	VAPOR MONITORING
NONE	NO EMERGENCY EQUIPMENT
FRAD	FIRST AID KIT

HAZADROUS WASTE DISPOSAL

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#1 NONE

CODE	DESCRIPTION
DSGD	DISCHARGE TO GROUND OR STORM DRAIN
DSSW	DISCHARGE TO SEWER SYSTEM
HWF	SHIP TO A HAZARDOUS WASTE FACILITY
MRTR	MINOR RESIDUES IN CONTAINERS TO TRASH
NONE	NO HAZARDOUS WASTE GENERATED
PTSW	PRETREATMENT TO SEWER
RCYL	RECYCLE WASTE
RNTR	CONTAINERS RINSED THEN TO TRASH
STON	STORE WASTE ON-SITE
TRT	TREATMENT TO NON-HAZARDOUS STATE
VTAR	VENT/VAPORIZE TO AIR

MONITORING PROGRAM

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#2 VSLD

CODE	DESCRIPTION
DPST	DIPSTICK
DYIN	DAILY INVENTORY
WKIN	WEEKLY INVENTORY
MTIN	MONTHLY INVENTORY
TKT1	TANK TESTING ONCE A YEAR
TKT2	TEST TANK TWICE A YEAR
TKTX	TANK TEST LESS THAN 1 YEAR
VSLD	VISUAL INSPECTION DAILY
VSLW	VISUAL INSPECTION WEEKLY
VSLM	VISUAL INSPECTION MONTHLY
VSLS	VISUAL INSPECTION SEMI-ANNUALLY
MCHC	MECHANICAL MONITORING CONTINUOUSLY
MCHD	MECHANICAL MONITORING DAILY
MCHW	MECHANICAL MONITORING WEEKLY
MCHM	MECHANICAL MONITORING MONTHLY
MCHS	MECHANICAL MONITORING SEMI-ANNUALLY
WELD	DAILY TESTING OF MONITORING WELL
WELW	WEEKLY TESTING OF MONITORING WELL
WELM	MONTHLY TESTING OF MONITORING WELL
WELS	SEMI-ANNUAL TESTING OF MONITORING WELL
VAPC	CONTINUOUS VAPOR OR VADOSE MONITORING
VAPD	DAILY VAPOR OR VADOSE MONITORING
VAPW	WEEKLY VAPOR OR VADOSE MONITORING
VAPM	MONTHLY VAPOR OR VADOSE MONITORING
VAPS	SEMI-ANNUAL TESTING OF MONITORING WELL
NONE	NO MONITORING PROGRAM

RECORDKEEPING

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#2 OTH

CODE	DESCRIPTION
LOG	A LOG IS KEPT OF ALL INSPECTIONS FOR 3 YEARS
NONE	NO LOG IS KEPT
OPRE	DEFICIENCIES ARE NOTED IN DAILY OPERATING RECORD
FILE	FILES ARE KEPT OF ALL MONITORING RESULTS
OTH	RECORDS ARE KEPT IN ANOTHER MATTER
EMST	EMERGENCY EQUIPMENT IS MAINTAINED ON A SCHEDULED BASIS

EARTHQUAKE PROTECTION

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#2 RACK

CODE	DESCRIPTION
RACK	RACKS ARE BOLTED TO FLOOR, WALL OR OTHER STORAGE STRUCTURE
LIP	SPILLOVER PROTECTION ON AN OPEN RACK SUCH AS RIM OR WIRES PROVIDED
ENG	THE BUILDING IS ENGINEERED FOR EARTHQUAKE PROTECTION
SFST	DRUMS ARE STACKED IN A SAFE MANOR AS TO PREVENT TOPPLING OVER
EVAC	EVACUATION PROCEDURES ARE WRITTEN/POSTED
RECD	SURVIVABILITY OF RECORDS IS MAINTAINED
EMPW	EMERGENCY POWER SOURCE IS ESTABLISHED

ADDITIONAL INFORMATION TO BE SUBMITTED:

1. Monitoring Program - Please submit information on the location, type, manufacture, specifications of all electronic monitoring equipment or monitoring wells (if you have any).

2. Recordkeeping Form - Please submit a filled out copy of the recordkeeping forms used by your facility. (For gas stations, please submit copies of your last three months inventory control records.)

3. Emergency Equipment - Please provide a testing and maintenance schedule for the emergency equipment that needs to be serviced.

4. Contingency Plan - Please submit a copy of your procedures to respond to emergencies, including spills, fires and catastrophic events. Also submit a copy of your training plan for personnel to respond to these emergencies.

I declare under penalty of perjury that the foregoing information is true and correct.

Don Schuman — PRINT NAME

Don Schuman — SIGNATURE

3/4/86 — DATE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

THE HERRICK CORPORATION

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#3

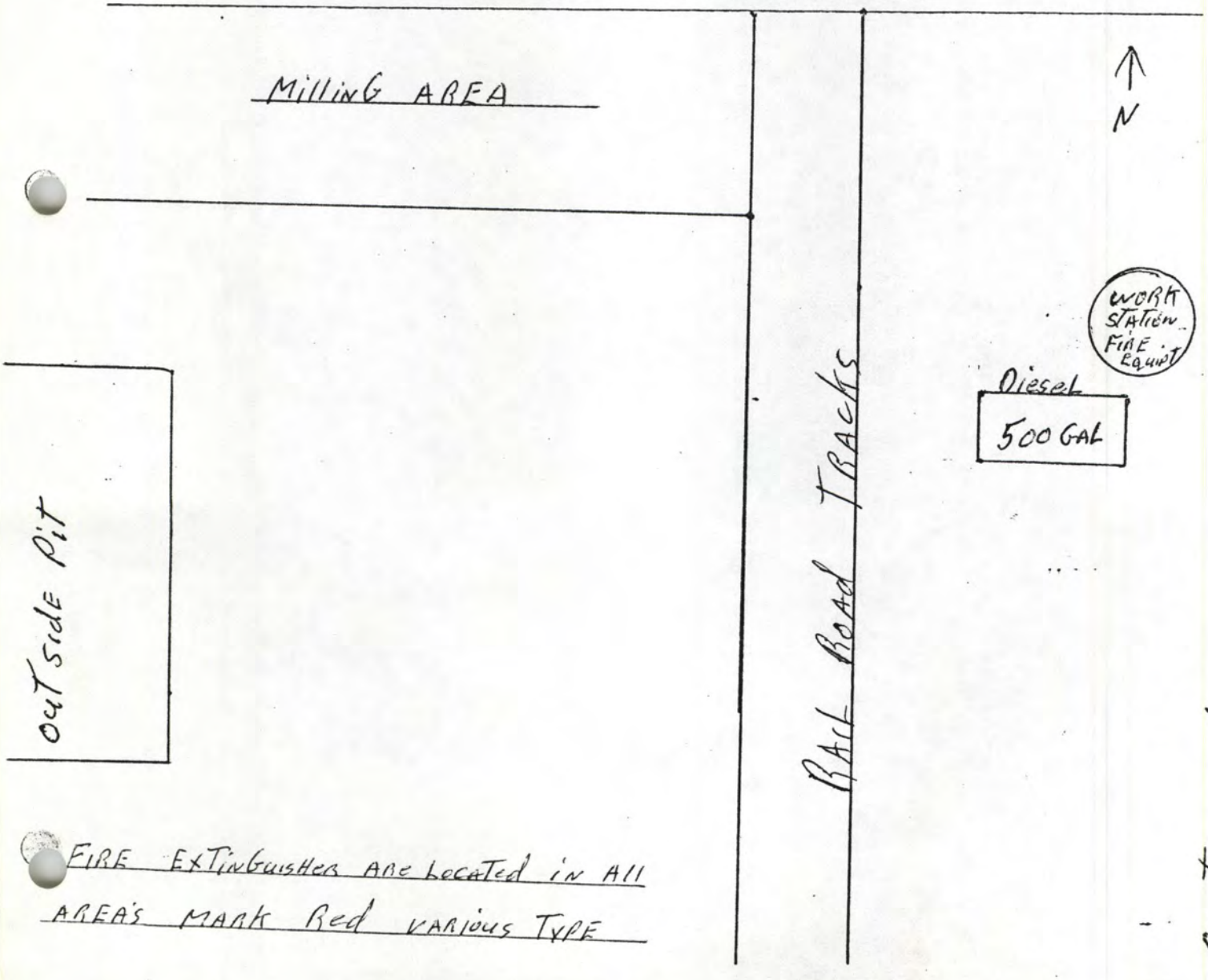
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



FIRE EXTINGUISHER ARE LOCATED IN ALL AREA'S MARK Red VARIOUS TYPE

CITY OF HAYWARD

INDIVIDUAL STORAGE AREA CHEMICAL LISTING
(see back of sheet for instructions)

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

Page 1 of Pages

(1) 1

Official Use Only

Date

(2)

Storage Facility

(3) #3

Business Name

(4) THE HERRICK CORPORATION

Faciltiy Street Number | Street Name

DOT CLASS (5)	Chemical Name/Trade Name (6)	Maximum Quantity Anticipated Gas (Cu Ft) (7)	Liquid (Gal) (8)	Solid (lbs) (9)	Tank (10)	Waste (11)	Quantity Range (12)
COMB LIQ	Diesel		500		X		2

INSTRUCTIONS

(1) When more than one page is used for a storage facility, enter the page number and total number of pages.

(2) DATE – Enter the date of the application.

(3) STORAGE FACILITY – A "storage facility" means an individual building, outside storage area, and/or other outside structure that is used to store hazardous materials. When there is more than one storage facility being used by a business at a single location, enter a number(s) or letter(s) that is used to identify each building or area being reported. NOTE: Use a separate form for reporting each building or storage area. A simple line drawing of the facility on 8½"x11" size paper showing the building(s) and outside storage area(s) with their assigned designation number or letter should be submitted to help identify where each storage facility is on the property in relation to other storage facilities. General Facility Map, may be used for completing this requirement. If you are a tenant or corporate division and occupy only a portion of a building, you **must** submit a General Facility Map showing the portion of the building(s) you occupy.

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(5) DOT CLASS – Enter the Department of Transportation (DOT) hazard class using the abbreviations shown below **and** report the hazardous materials stored using the DOT hazard class in the same sequence as shown below i.e., the first DOT class that may be reported would be "BLST" (Blasting Agent) followed by "CL" (Combustible Liquid), and so on. These same abbreviations are shown again in the same order on the Facility Permit Fee Worksheet, Form HM-3. NOTE: After all the entries for the DOT class have been made, draw a line across the page before starting the next DOT class as listed above. Use as many additional pages of this form as necessary to complete the report for each storage facility.

DOT HAZARD CLASSES AND ABBREVIATIONS

Blasting Agent	BLST	Flammable Solid	FS	Oxidizer – Liquid	OXY-L
Combustible Liquid	CL	Irritant – Liquid	IRR-L	Oxidizer – Solid	OXY-S
Corrosive Liquid	CORR-L	Irritant – Solid	IRR-S	Poison A-Gas	POIS-G
Corrosive Solid	CORR-S	Nonflammable Gas	NFG	Poison A-Liquid	POIS-L
Etiological Agent	ETI	Organic Peroxide – Liquid	PEROX-L	Poison B-Liquid	POIS-L
Explosives A	EXP A	Organic Peroxide – Solid	PEROX-S	Poison B-Solid	POIS-S
Explosives B	EXP B	Other Regulated		RADIOACTIVE	RAD
Explosives C	EXP C	Materials – Liquid	ORM-L	CRYOGENS	CRYO
Flammable Gas	FG	Other Regulated			
Flammable Liquid	FL	Materials – Solid	ORM-S		

(6) CHEMICAL NAME, TRADE NAME – For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is "Quantity Range No. 1" (see chart below) i.e., **less** than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet (STP) for gases, the exact chemical name for each chemical is **not** required. Summarize these individual small quantity chemicals by the DOT class name and report as a single line with the DOT class name preceded by the word "Assorted." Example: "Assorted Flammable Liquids."

For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is Quantity Range Nos. 2 through 5 i.e., **greater** than 55 gallons, 500 pounds, or 200 cubic feet, provide the chemical name, proprietary name, or chemical name of major constituents for mixtures; followed by a slash and then the applicable trade name. Example: trichlorotrifluoroethane/Freon 113.

NOTE: All radioactive, cryogenic and compressed gases must be reported even though they may not be listed as a regulated hazardous material.

All transformers and capacitors with polychlorinated biphenyls contents over 7 ppm must be specifically reported using the DOT class abbreviation ORM-L and the abbreviation PCB for the chemical name.

(7-9) QUANTITY AND PHYSICAL STATE – Enter the maximum anticipated **total** quantity of hazardous material that is normally stored in the storage facility for each chemical and/or DOT class when summarizing small items, using Columns 7, 8 and 9, depending upon the physical state of the material. Round off the quantities to the nearest whole gallon, pound or cubic foot. When the material is stored in a tank, the quantity reported shall be the capacity limit of the tank.

(10) TANK – Mark an X in the column if the material is stored in an above-ground or underground tank.

(11) WASTE – Mark an X in the column if the material is a waste.

(12) QUANTITY RANGE – Using the Quantity Range Numbers shown below, enter the Quantity Range Number for the corresponding quantity recorded in Columns 7, 8 and 9 for each chemical and/or DOT class when used to summarize small quantity items. The quantity ranges shown will be the "permit quantity limit" for the hazardous materials that may be stored in the "storage facility."

QUANTITY RANGE NUMBERS

Range Number	Solid (Pounds)	Liquid (Gallons)	Gas (Cu. Ft. STP)
1	Up to 500	Up to 55	Up to 200
2	500 - 5,000	55 - 550	200 - 2,000
3	5,000 - 25,000	550 - 2,750	2,000 - 10,000
4	25,000 - 50,000	2,750 - 5,000	10,000 - 20,000
5	More than 50,000	More than 5,000	More than 20,000

HAZARDOUS MATERIALS MANAGEMENT METHODS

Please describe for each storage area by code or codes. If more than one code applies, list all codes. If you have marked "OTHER" in any of the categories, please specify the method used.

CONTAINER TYPE

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
55ML	55 GAL METAL DRUM
55PY	55 GAL POLYPROPYLENE DRUM
10ML	10 GAL METAL DRUM
10PY	10 GAL POLYPROPYLENE DRUM
5ML	5 GAL METAL DRUM
5PY	5 GAL POLYPROPYLENE
1MTL	1 GAL METAL DRUM
1PLY	1 GAL POLYPROPYLENE DRUM
OTDM	DRUM SIZE OTHER THAN 55, 10, 5 or 1 GAL
FBDM	FIBER DRUM, ANY SIZE
BAGS	BAGS OF SOLID MATERIAL
CLY	GAS CYLINDERS, ANY SIZE
SMTK	TANK UP TO 1000 GALLONS; SMALL TANK
MDTK	TANK HOLDING 1000-8000 GALLONS; MED TANK
LGTK	TANK GREATER THAN 8000 GALLONS
OTH	OTHER TYPE OF CONTAINER NOT LISTED

#3 SMTK

SEPARATION OF MATERIALS

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
CAB	SAFETY CABINETS
DIST	SEPARATION BY DISTANCE
DOT	SEPARATED BY DOT HAZARD CLASS
LWDK	LOWERED DIKE (SUMP OR GRATE)
NOIN	NO INCOMPATIBLES ARE STORED
OTH	OTHER MEANS OF SEPARATION
RSBM	RAISED BERM OR DIKE
WALL	WALL
NONE	NO SEPARATION EXISTS

#3 NOIN

EMERGENCY EQUIPMENT

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
ABS	ABSORBANTS
CLTG	EMERGENCY CLOTHING
CONT	COLLECTION CONTAINERS
EMPR	EMERGENCY PROCEDURES POSTED
EYWH	EMERGENCY EYE WASH
FREX	FIRE EXTINGUISHERS
HAL	HALON
RESP	RESPIRATORS
SCBA	SELF CONTAINED BREATHING APPARATUS
SHOW	EMERGENCY SHOWER
SPKL	SPRINKLERS
VPMT	VAPOR MONITORING
NONE	NO EMERGENCY EQUIPMENT
FRAD	FIRST AID KIT

#3 FREX

HAZADROUS WASTE DISPOSAL

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#3 NONE

CODE	DESCRIPTION
DSGD	DISCHARGE TO GROUND OR STORM DRAIN
DSSW	DISCHARGE TO SEWER SYSTEM
HWF	SHIP TO A HAZARDOUS WASTE FACILITY
MRTR	MINOR RESIDUES IN CONTAINERS TO TRASH
NONE	NO HAZARDOUS WASTE GENERATED
PTSW	PRETREATMENT TO SEWER
RCYL	RECYCLE WASTE
RNTR	CONTAINERS RINSED THEN TO TRASH
STON	STORE WASTE ON-SITE
TRT	TREATMENT TO NON-HAZARDOUS STATE
VTAR	VENT/VAPORIZE TO AIR

MONITORING PROGRAM

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#3 DPST

CODE	DESCRIPTION
DPST	DIPSTICK
DYIN	DAILY INVENTORY
WKIN	WEEKLY INVENTORY
MTIN	MONTHLY INVENTORY
TKT1	TANK TESTING ONCE A YEAR
TKT2	TEST TANK TWICE A YEAR
TKTX	TANK TEST LESS THAN 1 YEAR
VSLD	VISUAL INSPECTION DAILY
VSLW	VISUAL INSPECTION WEEKLY
VSLM	VISUAL INSPECTION MONTHLY
VSLS	VISUAL INSPECTION SEMI-ANNUALLY
MCHC	MECHANICAL MONITORING CONTINUOUSLY
MCHD	MECHANICAL MONITORING DAILY
MCHW	MECHANICAL MONITORING WEEKLY
MCHM	MECHANICAL MONITORING MONTHLY
MCHS	MECHANICAL MONITORING SEMI-ANNUALLY
WELD	DAILY TESTING OF MONITORING WELL
WELW	WEEKLY TESTING OF MONITORING WELL
WELM	MONTHLY TESTING OF MONITORING WELL
WELS	SEMI-ANNUAL TESTING OF MONITORING WELL
VAPC	CONTINUOUS VAPOR OR VADOSE MONITORING
VAPD	DAILY VAPOR OR VADOSE MONITORING
VAPW	WEEKLY VAPOR OR VADOSE MONITORING
VAPM	MONTHLY VAPOR OR VADOSE MONITORING
VAPS	SEMI-ANNUAL TESTING OF MONITORING WELL
NONE	NO MONITORING PROGRAM

RECORDKEEPING

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#3 OTH

CODE	DESCRIPTION
LOG	A LOG IS KEPT OF ALL INSPECTIONS FOR 3 YEARS
NONE	NO LOG IS KEPT
OPRE	DEFICIENCIES ARE NOTED IN DAILY OPERATING RECORD
FILE	FILES ARE KEPT OF ALL MONITORING RESULTS
OTH	RECORDS ARE KEPT IN ANOTHER MATTER
EMST	EMERGENCY EQUIPMENT IS MAINTAINED ON A SCHEDULED BASIS

EARTHQUAKE PROTECTION

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
RACK	RACKS ARE BOLTED TO FLOOR, WALL OR OTHER STORAGE STRUCTURE
LIP	SPILLOVER PROTECTION ON AN OPEN RACK SUCH AS RIM OR WIRES PROVIDED
ENG	THE BUILDING IS ENGINEERED FOR EARTHQUAKE PROTECTION
SFST	DRUMS ARE STACKED IN A SAFE MANOR AS TO PREVENT TOPPLING OVER
EVAC	EVACUATION PROCEDURES ARE WRITTEN/POSTED
RECD	SURVIVABILITY OF RECORDS IS MAINTAINED
EMPW	EMERGENCY POWER SOURCE IS ESTABLISHED

#3 RecD

ADDITIONAL INFORMATION TO BE SUBMITTED:

1. Monitoring Program - Please submit information on the location, type, manufacture, specifications of all electronic monitoring equipment or monitoring wells (if you have any).

2. Recordkeeping Form - Please submit a filled out copy of the recordkeeping forms used by your facility. (For gas stations, please submit copies of your last three months inventory control records.)

3. Emergency Equipment - Please provide a testing and maintenance schedule for the emergency equipment that needs to be serviced.

4. Contingency Plan - Please submit a copy of your procedures to respond to emergencies, including spills, fires and catastrophic events. Also submit a copy of your training plan for personnel to respond to these emergencies.

I declare under penalty of perjury that the foregoing information is true and correct.

Don Schuman
PRINT NAME

Don Schuman
SIGNATURE

3/9/86
DATE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

THE HERRICK CORPORATION

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#4

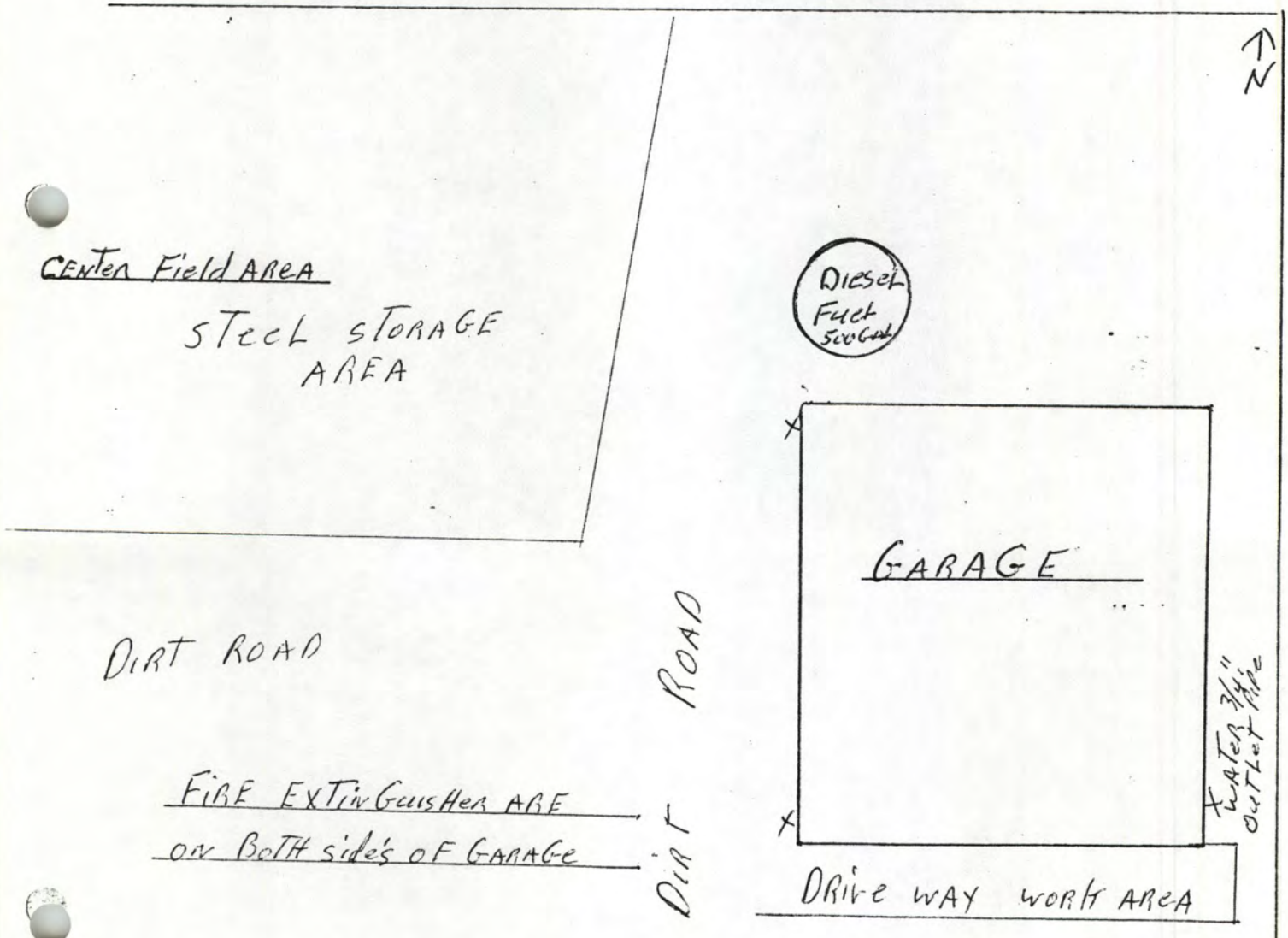
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

INDIVIDUAL STORAGE AREA CHEMICAL LISTING
(see back of sheet for instructions)

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

Page 1 of Pages 1

(1) 1

Official Use Only

(2) Date

(3) Storage Facility #4

(4) Business Name THE HERRICK CORPORATION

Faciltiy Street Number Street Name

DOT CLASS (5)	Chemical Name/Trade Name (6)	Maximum Quantity Anticipated Gas (Cu Ft) (7)	Liquid (Gal) (8)	Solid (lbs) (9)	Tank (10)	Waste (11)	Quantity Range (12)
COMB LIQ	Diesel		500GAL		X		2

INSTRUCTIONS

(1) When more than one page is used for a storage facility, enter the page number and total number of pages

(2) DATE – Enter the date of the application

(3) STORAGE FACILITY – A "storage facility" means an individual building, outside storage area, and/or other outside structure that is used to store hazardous materials. When there is more than one storage facility being used by a business at a single location, enter a number(s) or letter(s) that is used to identify each building or area being reported. NOTE: Use a separate form for reporting each building or storage area. A simple line drawing of the facility on 8½"x11" size paper showing the building(s) and outside storage area(s) with their assigned designation number or letter should be submitted to help identify where each storage facility is on the property in relation to other storage facilities. General Facility Map, may be used for completing this requirement. If you are a tenant or corporate division and occupy only a portion of a building, you **must** submit a General Facility Map showing the portion of the building(s) you occupy.

(4) BUSINESS NAME – Enter business name and the street address for the specific "facility" for which the application applies and do not use general mailing addresses. A "facility" means a building or buildings, appurtenant structures and surrounding land used by a single business entity at a single location or site.

(5) DOT CLASS – Enter the Department of Transportation (DOT) hazard class using the abbreviations shown below and report the hazardous materials stored using the DOT hazard class in the same sequence as shown below i.e., the first DOT class that may be reported would be "BLST" (Blasting Agent) followed by "CL" (Combustible Liquid), and so on. These same abbreviations are shown again in the same order on the Facility Permit Fee Worksheet, Form HM-3. NOTE: After all the entries for the DOT class have been made, draw a line across the page before starting the next DOT class as listed above. Use as many additional pages of this form as necessary to complete the report for each storage facility.

DOT HAZARD CLASSES AND ABBREVIATIONS

Blasting Agent	BLST	Flammable Solid	FS	Oxidizer – Liquid	OXY-L
Combustible Liquid	CL	Irritant – Liquid	IRR-L	Oxidizer – Solid	OXY-S
Corrosive Liquid	CORR-L	Irritant – Solid	IRR-S	Poison A-Gas	POIS-G
Corrosive Solid	CORR-S	Nonflammable Gas	NFG	Poison A-Liquid	POIS-L
Etiological Agent	ETI	Organic Peroxide – Liquid	PEROX-L	Poison B-Liquid	POIS-L
Explosives A	EXP A	Organic Peroxide – Solid	PEROX-S	Poison B-Solid	POIS-S
Explosives B	EXP B	Other Regulated		RADIOACTIVE	RAD
Explosives C	EXP C	Materials – Liquid	ORM-L	CRYOGENS	CRYO
Flammable Gas	FG	Other Regulated			
Flammable Liquid	FL	Materials – Solid	ORM-S		

(6) CHEMICAL NAME, TRADE NAME – For each hazardous material (includes both non-waste and waste materials) where the quantity stored is "Quantity Range No. 1" (see chart below) i.e., less than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet (STP) for gases, the exact chemical name for each chemical is not required. Summarize these individual small quantity chemicals by the DOT class name and report as a single line with the DOT class name preceded by the word "Assorted." Example: "Assorted Flammable Liquids."

For each hazardous material (includes both non-waste and waste materials) where the quantity stored is Quantity Range Nos. 2 through 5 i.e., greater than 55 gallons, 500 pounds, or 200 cubic feet, provide the chemical name, proprietary name, or chemical name of major constituents for mixtures; followed by a slash and then the applicable trade name. Example: trichlorotrifluoroethane/Freon 113.

NOTE: All radioactive, cryogenic and compressed gases must be reported even though they may not be listed as a regulated hazardous material.

All transformers and capacitors with polychlorinated biphenyls contents over 7 ppm must be specifically reported using the DOT class abbreviation ORM-L and the abbreviation PCB for the chemical name.

(7-9) QUANTITY AND PHYSICAL STATE – Enter the maximum anticipated total quantity of hazardous material that is normally stored in the storage facility for each chemical and/or DOT class when summarizing small items, using Columns 7, 8 and 9, depending upon the physical state of the material. Round off the quantities to the nearest whole gallon, pound or cubic foot. When the material is stored in a tank, the quantity reported shall be the capacity limit of the tank.

(10) TANK – Mark an X in the column if the material is stored in an above-ground or underground tank.

(11) WASTE – Mark an X in the column if the material is a waste.

(12) QUANTITY RANGE – Using the Quantity Range Numbers shown below, enter the Quantity Range Number for the corresponding quantity recorded in Columns 7, 8 and 9 for each chemical and/or DOT class when used to summarize small quantity items. The quantity ranges shown will be the "permit quantity limit" for the hazardous materials that may be stored in the storage facility.

QUANTITY RANGE NUMBERS

Range Number	Solid (Pounds)	Liquid (Gallons)	Gas (Cu. Ft. STP)
1	Up to 500	Up to 55	Up to 200
2	500 - 5,000	55 - 550	200 - 2,000
3	5,000 - 25,000	550 - 2,750	2,000 - 10,000
4	25,000 - 50,000	2,750 - 5,000	10,000 - 20,000
5	More than 50,000	More than 5,000	More than 20,000

HAZARDOUS MATERIALS MANAGEMENT METHODS

Please describe for each storage area by code or codes. If more than one code applies, list all codes. If you have marked "OTHER" in any of the categories, please specify the method used.

CONTAINER TYPE

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
55ML	55 GAL METAL DRUM
55PY	55 GAL POLYPROPYLENE DRUM
10ML	10 GAL METAL DRUM
10PY	10 GAL POLYPROPYLENE DRUM
5ML	5 GAL METAL DRUM
5PY	5 GAL POLYPROPYLENE
1MTL	1 GAL METAL DRUM
1PLY	1 GAL POLYPROPYLENE DRUM
OTDM	DRUM SIZE OTHER THAN 55, 10, 5 or 1 GAL
FBDM	FIBER DRUM, ANY SIZE
BAGS	BAGS OF SOLID MATERIAL
CLY	GAS CYLINDERS, ANY SIZE
SMTK	TANK UP TO 1000 GALLONS; SMALL TANK
MDTK	TANK HOLDING 1000-8000 GALLONS; MED TANK
LGTK	TANK GREATER THAN 8000 GALLONS
OTH	OTHER TYPE OF CONTAINER NOT LISTED

#4 SMTK

SEPARATION OF MATERIALS

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
CAB	SAFETY CABINETS
DIST	SEPARATION BY DISTANCE
DOT	SEPARATED BY DOT HAZARD CLASS
LWDK	LOWERED DIKE (SUMP OR GRATE)
NOIN	NO INCOMPATIBLES ARE STORED
OTH	OTHER MEANS OF SEPARATION
RSBM	RAISED BERM OR DIKE
WALL	WALL
NONE	NO SEPARATION EXISTS

#4 NOIN

EMERGENCY EQUIPMENT

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
ABS	ABSORBANTS
CLTG	EMERGENCY CLOTHING
CONT	COLLECTION CONTAINERS
EMPR	EMERGENCY PROCEDURES POSTED
EYWH	EMERGENCY EYE WASH
FREX	FIRE EXTINGUISHERS
HAL	HALON
RESP	RESPIRATORS
SCBA	SELF CONTAINED BREATHING APPARATUS
SHOW	EMERGENCY SHOWER
SPKL	SPRINKLERS
VPMT	VAPOR MONITORING
NONE	NO EMERGENCY EQUIPMENT
FRAD	FIRST AID KIT

#4 FREX

HAZADROUS WASTE DISPOSAL

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#4 NONE

CODE	DESCRIPTION
DSGD	DISCHARGE TO GROUND OR STORM DRAIN
DSSW	DISCHARGE TO SEWER SYSTEM
HWF	SHIP TO A HAZARDOUS WASTE FACILITY
MRTR	MINOR RESIDUES IN CONTAINERS TO TRASH
NONE	NO HAZARDOUS WASTE GENERATED
PTSW	PRETREATMENT TO SEWER
RCYL	RECYCLE WASTE
RNTR	CONTAINERS RINSED THEN TO TRASH
STON	STORE WASTE ON-SITE
TRT	TREATMENT TO NON-HAZARDOUS STATE
VTAR	VENT/VAPORIZE TO AIR

MONITORING PROGRAM

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#4 DPST

CODE	DESCRIPTION
DPST	DIPSTICK
DYIN	DAILY INVENTORY
WKIN	WEEKLY INVENTORY
MTIN	MONTHLY INVENTORY
TKT1	TANK TESTING ONCE A YEAR
TKT2	TEST TANK TWICE A YEAR
TKTX	TANK TEST LESS THAN 1 YEAR
VSLD	VISUAL INSPECTION DAILY
VSLW	VISUAL INSPECTION WEEKLY
VSLM	VISUAL INSPECTION MONTHLY
VSLS	VISUAL INSPECTION SEMI-ANNUALLY
MCHC	MECHANICAL MONITORING CONTINUOUSLY
MCHD	MECHANICAL MONITORING DAILY
MCHW	MECHANICAL MONITORING WEEKLY
MCHM	MECHANICAL MONITORING MONTHLY
MCHS	MECHANICAL MONITORING SEMI-ANNUALLY
WELD	DAILY TESTING OF MONITORING WELL
WELW	WEEKLY TESTING OF MONITORING WELL
WELM	MONTHLY TESTING OF MONITORING WELL
WELS	SEMI-ANNUAL TESTING OF MONITORING WELL
VAPC	CONTINUOUS VAPOR OR VADOSE MONITORING
VAPD	DAILY VAPOR OR VADOSE MONITORING
VAPW	WEEKLY VAPOR OR VADOSE MONITORING
VAPM	MONTHLY VAPOR OR VADOSE MONITORING
VAPS	SEMI-ANNUAL TESTING OF MONITORING WELL
NONE	NO MONITORING PROGRAM

RECORDKEEPING

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#4 OTH

CODE	DESCRIPTION
LOG	A LOG IS KEPT OF ALL INSPECTIONS FOR 3 YEARS
NONE	NO LOG IS KEPT
OPRE	DEFICIENCIES ARE NOTED IN DAILY OPERATING RECORD
FILE	FILES ARE KEPT OF ALL MONITORING RESULTS
OTH	RECORDS ARE KEPT IN ANOTHER MATTER
EMST	EMERGENCY EQUIPMENT IS MAINTAINED ON A SCHEDULED BASIS

EARTHQUAKE PROTECTION

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
RACK	RACKS ARE BOLTED TO FLOOR, WALL OR OTHER STORAGE STRUCTURE
LIP	SPILLOVER PROTECTION ON AN OPEN RACK SUCH AS RIM OR WIRES PROVIDED
ENG	THE BUILDING IS ENGINEERED FOR EARTHQUAKE PROTECTION
SFST	DRUMS ARE STACKED IN A SAFE MANOR AS TO PREVENT TOPPLING OVER
EVAC	EVACUATION PROCEDURES ARE WRITTEN/POSTED
RECD	SURVIVABILITY OF RECORDS IS MAINTAINED
EMPW	EMERGENCY POWER SOURCE IS ESTABLISHED

#4 RecD

ADDITIONAL INFORMATION TO BE SUBMITTED:

1. Monitoring Program - Please submit information on the location, type, manufacture, specifications of all electronic monitoring equipment or monitoring wells (if you have any).

2. Recordkeeping Form - Please submit a filled out copy of the recordkeeping forms used by your facility. (For gas stations, please submit copies of your last three months inventory control records.)

3. Emergency Equipment - Please provide a testing and maintenance schedule for the emergency equipment that needs to be serviced.

4. Contingency Plan - Please submit a copy of your procedures to respond to emergencies, including spills, fires and catastrophic events. Also submit a copy of your training plan for personnel to respond to these emergencies.

I declare under penalty of perjury that the foregoing information is true and correct.

Don Schuman
PRINT NAME

Don Schuman
SIGNATURE

3/9/86
DATE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

THE HERRICK CORPORATION

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#5

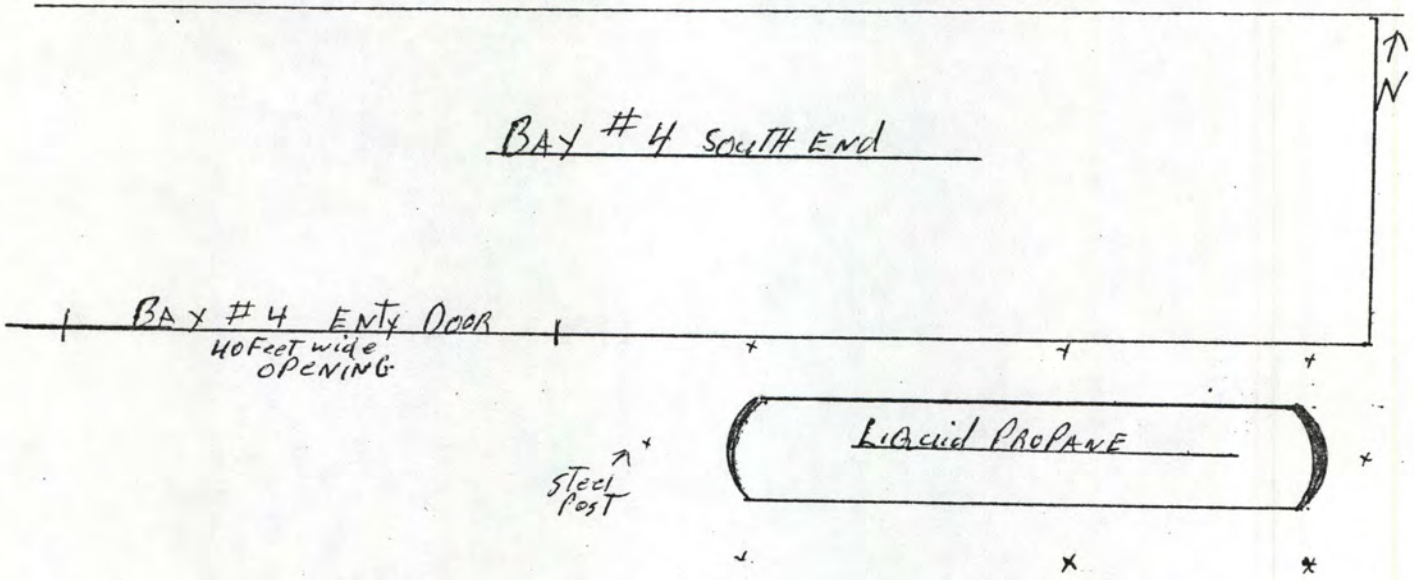
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



ROAD

Fire Extinguisher inside BAY #4 every 40 Feet on Columns

"NOTE" Tank is Protected By Steel Beam CAGE

CITY OF HAYWARD

INDIVIDUAL STORAGE AREA CHEMICAL LISTING
(see back of sheet for instructions)

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

(1) Page 1 of Pages 1

Official Use Only

(2) Date

(3) Storage Facility #5

(4) Business Name: THE HERRICK CORPORATION

Faciltiy Street Number | Street Name

DOT CLASS (5)	Chemical Name/Trade Name (6)	Maximum Quantity Anticipated Gas (Cu Ft) (7)	Liquid (Gal) (8)	Solid (lbs) (9)	Tank (10)	Waste (11)	Quantity Range (12)
FG	PROPANE		1200Gal		X		3

INSTRUCTIONS

(1) When more than one page is used for a storage facility, enter the page number and total number of pages

(2) DATE – Enter the date of the application.

(3) STORAGE FACILITY – A "storage facility" means an individual building, outside storage area, and/or other outside structure that is used to store hazardous materials. When there is more than one storage facility being used by a business at a single location, enter a number(s) or letter(s) that is used to identify each building or area being reported. NOTE: Use a separate form for reporting each building or storage area. A simple line drawing of the facility on 8½"x11" size paper showing the building(s) and outside storage area(s) with their assigned designation number or letter should be submitted to help identify where each storage facility is on the property in relation to other storage facilities. General Facility Map, may be used for completing this requirement. If you are a tenant or corporate division and occupy only a portion of a building, you **must** submit a General Facility Map showing the portion of the building(s) you occupy.

(4) BUSINESS NAME – Enter business name and the street address for the specific "facility" for which the application applies and do not use general mailing addresses. A "facility" means a building or buildings, appurtenant structures and surrounding land used by a single business entity at a single location or site.

(5) DOT CLASS – Enter the Department of Transportation (DOT) hazard class using the abbreviations shown below and report the hazardous materials stored using the DOT hazard class in the same sequence as shown below i.e., the first DOT class that may be reported would be "BLST" (Blasting Agent) followed by "CL" (Combustible Liquid), and so on. These same abbreviations are shown again in the same order on the Facility Permit Fee Worksheet, Form HM-3. NOTE: After all the entries for the DOT class have been made, draw a line across the page before starting the next DOT class as listed above. Use as many additional pages of this form as necessary to complete the report for each storage facility.

DOT HAZARD CLASSES AND ABBREVIATIONS

Blasting Agent	BLST	Flammable Solid	FS	Oxidizer – Liquid	OXY-L
Combustible Liquid	CL	Irritant – Liquid	IRR-L	Oxidizer – Solid	OXY-S
Corrosive Liquid	CORR-L	Irritant – Solid	IRR-S	Poison A-Gas	POIS-G
Corrosive Solid	CORR-S	Nonflammable Gas	NFG	Poison A-Liquid	POIS-L
Etiological Agent	ETI	Organic Peroxide – Liquid	PEROX-L	Poison B-Liquid	POIS-L
Explosives A	EXP A	Organic Peroxide – Solid	PEROX-S	Poison B-Solid	POIS-S
Explosives B	EXP B	Other Regulated		RADIOACTIVE	RAD
Explosives C	EXP C	Materials – Liquid	ORM-L	CRYOGENS	CRYO
Flammable Gas	FG	Other Regulated			
Flammable Liquid	FL	Materials – Solid	ORM-S		

(6) CHEMICAL NAME, TRADE NAME – For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is "Quantity Range No. 1" (see chart below) i.e., **less** than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet (STP) for gases, the exact chemical name for each chemical is **not** required. Summarize these individual small quantity chemicals by the DOT class name and report as a single line with the DOT class name preceded by the word "Assorted." Example: "Assorted Flammable Liquids."

For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is Quantity Range Nos. 2 through 5 i.e., **greater** than 55 gallons, 500 pounds, or 200 cubic feet, provide the chemical name, proprietary name, or chemical name of major constituents for mixtures; followed by a slash and then the applicable trade name. Example: trichlorotrifluoroethane/Freon 113.

NOTE: All radioactive, cryogenic and compressed gases must be reported even though they may not be listed as a regulated hazardous material.

All transformers and capacitors with polychlorinated biphenyls contents over 7 ppm must be specifically reported using the DOT class abbreviation ORM-L and the abbreviation PCB for the chemical name.

(7-9) QUANTITY AND PHYSICAL STATE – Enter the maximum anticipated **total** quantity of hazardous material that is normally stored in the storage facility for each chemical and/or DOT class when summarizing small items, using Columns 7, 8 and 9, depending upon the physical state of the material. Round off the quantities to the nearest whole gallon, pound or cubic foot. When the material is stored in a tank, the quantity reported shall be the capacity limit of the tank.

(10) TANK – Mark an X in the column if the material is stored in an above-ground or underground tank.

(11) WASTE – Mark an X in the column if the material is a waste.

(12) QUANTITY RANGE – Using the Quantity Range Numbers shown below, enter the Quantity Range Number for the corresponding quantity recorded in Columns 7, 8 and 9 for each chemical and/or DOT class when used to summarize small quantity items. The quantity ranges shown will be the "permit quantity limit" for the hazardous materials that may be stored in the "storage facility."

QUANTITY RANGE NUMBERS

Range Number	Solid (Pounds)	Liquid (Gallons)	Gas (Cu. Ft. STP)
1	Up to 500	Up to 55	Up to 200
2	500 - 5,000	55 - 550	200 - 2,000
3	5,000 - 25,000	550 - 2,750	2,000 - 10,000
4	25,000 - 50,000	2,750 - 5,000	10,000 - 20,000
5	More than 50,000	More than 5,000	More than 20,000

HAZARDOUS MATERIALS MANAGEMENT METHODS

Please describe for each storage area by code or codes. If more than one code applies, list all codes. If you have marked "OTHER" in any of the categories, please specify the method used.

CONTAINER TYPE

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
55ML	55 GAL METAL DRUM
55PY	55 GAL POLYPROPYLENE DRUM
10ML	10 GAL METAL DRUM
10PY	10 GAL POLYPROPYLENE DRUM
5ML	5 GAL METAL DRUM
5PY	5 GAL POLYPROPYLENE
1MTL	1 GAL METAL DRUM
1PLY	1 GAL POLYPROPYLENE DRUM
OTDM	DRUM SIZE OTHER THAN 55, 10, 5 or 1 GAL
FBDM	FIBER DRUM, ANY SIZE
BAGS	BAGS OF SOLID MATERIAL
CLY	GAS CYLINDERS, ANY SIZE
SMTK	TANK UP TO 1000 GALLONS; SMALL TANK
MDTK	TANK HOLDING 1000-8000 GALLONS; MED TANK
LGTK	TANK GREATER THAN 8000 GALLONS
OTH	OTHER TYPE OF CONTAINER NOT LISTED

#5 MDTK

SEPARATION OF MATERIALS

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
CAB	SAFETY CABINETS
DIST	SEPARATION BY DISTANCE
DOT	SEPARATED BY DOT HAZARD CLASS
LWDK	LOWERED DIKE (SUMP OR GRATE)
NOIN	NO INCOMPATIBLES ARE STORED
OTH	OTHER MEANS OF SEPARATION
RSBM	RAISED BERM OR DIKE
WALL	WALL
NONE	NO SEPARATION EXISTS

#5 NOIN

EMERGENCY EQUIPMENT

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
ABS	ABSORBANTS
CLTG	EMERGENCY CLOTHING
CONT	COLLECTION CONTAINERS
EMPR	EMERGENCY PROCEDURES POSTED
EYWH	EMERGENCY EYE WASH
FREX	FIRE EXTINGUISHERS
HAL	HALON
RESP	RESPIRATORS
SCBA	SELF CONTAINED BREATHING APPARATUS
SHOW	EMERGENCY SHOWER
SPKL	SPRINKLERS
VPMT	VAPOR MONITORING
NONE	NO EMERGENCY EQUIPMENT
FRAD	FIRST AID KIT

#5 FREX

HAZADROUS WASTE DISPOSAL

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#5 NONE

CODE	DESCRIPTION
DSGD	DISCHARGE TO GROUND OR STORM DRAIN
DSSW	DISCHARGE TO SEWER SYSTEM
HWF	SHIP TO A HAZARDOUS WASTE FACILITY
MRTR	MINOR RESIDUES IN CONTAINERS TO TRASH
NONE	NO HAZARDOUS WASTE GENERATED
PTSW	PRETREATMENT TO SEWER
RCYL	RECYCLE WASTE
RNTR	CONTAINERS RINSED THEN TO TRASH
STON	STORE WASTE ON-SITE
TRT	TREATMENT TO NON-HAZARDOUS STATE
VTAR	VENT/VAPORIZE TO AIR

MONITORING PROGRAM

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#5 VSLD

CODE	DESCRIPTION
DPST	DIPSTICK
DYIN	DAILY INVENTORY
WKIN	WEEKLY INVENTORY
MTIN	MONTHLY INVENTORY
TKT1	TANK TESTING ONCE A YEAR
TKT2	TEST TANK TWICE A YEAR
TKTX	TANK TEST LESS THAN 1 YEAR
VSLD	VISUAL INSPECTION DAILY
VSLW	VISUAL INSPECTION WEEKLY
VSLM	VISUAL INSPECTION MONTHLY
VSLS	VISUAL INSPECTION SEMI-ANNUALLY
MCHC	MECHANICAL MONITORING CONTINUOUSLY
MCHD	MECHANICAL MONITORING DAILY
MCHW	MECHANICAL MONITORING WEEKLY
MCHM	MECHANICAL MONITORING MONTHLY
MCHS	MECHANICAL MONITORING SEMI-ANNUALLY
WELD	DAILY TESTING OF MONITORING WELL
WELW	WEEKLY TESTING OF MONITORING WELL
WELM	MONTHLY TESTING OF MONITORING WELL
WELS	SEMI-ANNUAL TESTING OF MONITORING WELL
VAPC	CONTINUOUS VAPOR OR VADOSE MONITORING
VAPD	DAILY VAPOR OR VADOSE MONITORING
VAPW	WEEKLY VAPOR OR VADOSE MONITORING
VAPM	MONTHLY VAPOR OR VADOSE MONITORING
VAPS	SEMI-ANNUAL TESTING OF MONITORING WELL
NONE	NO MONITORING PROGRAM

RECORDKEEPING

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#5 OTH

CODE	DESCRIPTION
LOG	A LOG IS KEPT OF ALL INSPECTIONS FOR 3 YEARS
NONE	NO LOG IS KEPT
OPRE	DEFICIENCIES ARE NOTED IN DAILY OPERATING RECORD
FILE	FILES ARE KEPT OF ALL MONITORING RESULTS
OTH	RECORDS ARE KEPT IN ANOTHER MATTER
EMST	EMERGENCY EQUIPMENT IS MAINTAINED ON A SCHEDULED BASIS

EARTHQUAKE PROTECTION

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
RACK	RACKS ARE BOLTED TO FLOOR, WALL OR OTHER STORAGE STRUCTURE
LIP	SPILLOVER PROTECTION ON AN OPEN RACK SUCH AS RIM OR WIRES PROVIDED
ENG	THE BUILDING IS ENGINEERED FOR EARTHQUAKE PROTECTION
SFST	DRUMS ARE STACKED IN A SAFE MANOR AS TO PREVENT TOPPLING OVER
EVAC	EVACUATION PROCEDURES ARE WRITTEN/POSTED
RECD	SURVIVABILITY OF RECORDS IS MAINTAINED
EMPW	EMERGENCY POWER SOURCE IS ESTABLISHED

#5 Recd

ADDITIONAL INFORMATION TO BE SUBMITTED:

1. Monitoring Program - Please submit information on the location, type, manufacture, specifications of all electronic monitoring equipment or monitoring wells (if you have any).

2. Recordkeeping Form - Please submit a filled out copy of the recordkeeping forms used by your facility. (For gas stations, please submit copies of your last three months inventory control records.)

3. Emergency Equipment - Please provide a testing and maintenance schedule for the emergency equipment that needs to be serviced.

4. Contingency Plan - Please submit a copy of your procedures to respond to emergencies, including spills, fires and catastrophic events. Also submit a copy of your training plan for personnel to respond to these emergencies.

I declare under penalty of perjury that the foregoing information is true and correct.

Don Schuman
PRINT NAME

Don Schuman
SIGNATURE

3/4/86
DATE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

THE HERRICK CORPORATION

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#6

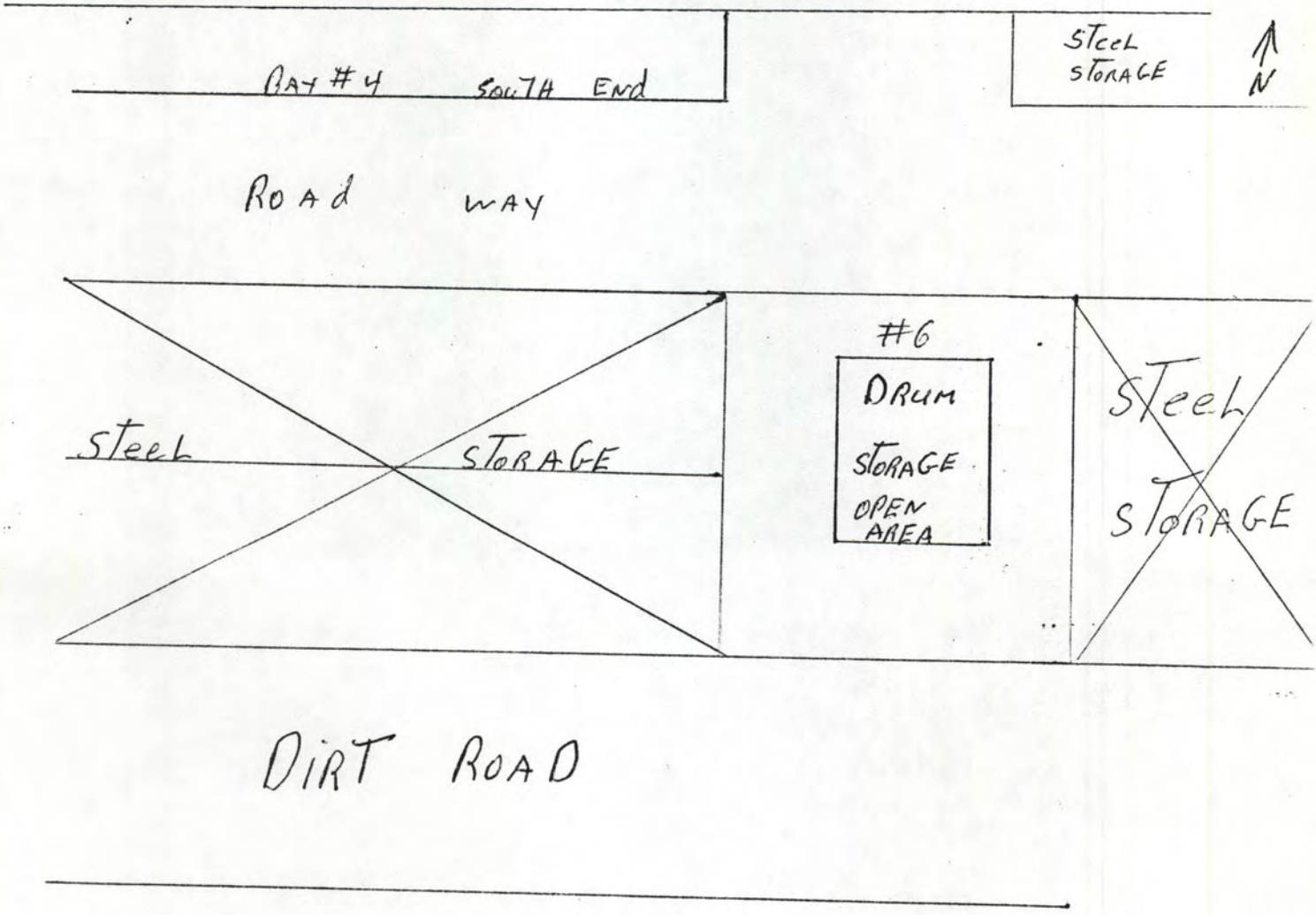
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA CHEMICAL LISTING
(see back of sheet for instructions)

Page 1 of Pages 1

(1)

Official Use Only

(2) Date

(3) Storage Facility #6

(4) Business Name: THE HERRICK CORPORATION

Facilty Street Number | Street Name

DOT CLASS (5)	Chemical Name/Trade Name (6)	Maximum Quantity Anticipated Gas (Cu Ft) (7)	Liquid (Gal) (8)	Solid (lbs) (9)	Tank (10)	Waste (11)	Quantity Range (12)
FL	HEXANE		330		X		2

INSTRUCTIONS

(1) When more than one page is used for a storage facility, enter the page number and total number of pages

(2) DATE – Enter the date of the application.

(3) STORAGE FACILITY – A "storage facility" means an individual building, outside storage area, and/or other outside structure that is used to store hazardous materials. When there is more than one storage facility being used by a business at a single location, enter a number(s) or letter(s) that is used to identify each building or area being reported. NOTE: Use a separate form for reporting each building or storage area. A simple line drawing of the facility on 8½"x11" size paper showing the building(s) and outside storage area(s) with their assigned designation number or letter should be submitted to help identify where each storage facility is on the property in relation to other storage facilities. General Facility Map, may be used for completing this requirement. If you are a tenant or corporate division and occupy only a portion of a building, you **must** submit a General Facility Map showing the portion of the building(s) you occupy.

(4) BUSINESS NAME – Enter business name and the street address for the specific "facility" for which the application applies and do not use general mailing addresses. A "facility" means a building or buildings, appurtenant structures and surrounding land used by a single business entity at a single location or site.

(5) DOT CLASS – Enter the Department of Transportation (DOT) hazard class using the abbreviations shown below **and** report the hazardous materials stored using the DOT hazard class in the same sequence as shown below i.e., the first DOT class that may be reported would be "BLST" (Blasting Agent) followed by "CL" (Combustible Liquid), and so on. These same abbreviations are shown again in the same order on the Facility Permit Fee Worksheet, Form HM-3. NOTE: After all the entries for the DOT class have been made, draw a line across the page before starting the next DOT class as listed above. Use as many additional pages of this form as necessary to complete the report for each storage facility.

DOT HAZARD CLASSES AND ABBREVIATIONS

Blasting Agent	BLST	Flammable Solid	FS	Oxidizer – Liquid	OXY-L
Combustible Liquid	CL	Irritant – Liquid	IRR-L	Oxidizer – Solid	OXY-S
Corrosive Liquid	CORR-L	Irritant – Solid	IRR-S	Poison A-Gas	POIS-G
Corrosive Solid	CORR-S	Nonflammable Gas	NFG	Poison A-Liquid	POIS-L
Etiological Agent	ETI	Organic Peroxide – Liquid	PEROX-L	Poison B-Liquid	POIS-L
Explosives A	EXP A	Organic Peroxide – Solid	PEROX-S	Poison B-Solid	POIS-S
Explosives B	EXP B	Other Regulated		RADIOACTIVE	RAD
Explosives C	EXP C	Materials – Liquid	ORM-L	CRYOGENS	CRYO
Flammable Gas	FG	Other Regulated			
Flammable Liquid	FL	Materials – Solid	ORM-S		

(6) CHEMICAL NAME, TRADE NAME – For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is "Quantity Range No. 1" (see chart below) i.e., **less** than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet (STP) for gases, the exact chemical name for each chemical is **not** required. Summarize these individual small quantity chemicals by the DOT class name and report as a single line with the DOT class name preceded by the word "Assorted." Example: "Assorted Flammable Liquids."

For each hazardous material (includes both non-waste and waste materials) where the quantity stored is Quantity Range Nos. 2 through 5 i.e., **greater** than 55 gallons, 500 pounds, or 200 cubic feet, provide the chemical name, proprietary name, or chemical name of major constituents for mixtures; followed by a slash and then the applicable trade name. Example: trichlorotrifluoroethane/Freon 113.

NOTE: All radioactive, cryogenic and compressed gases must be reported even though they may not be listed as a regulated hazardous material.

All transformers and capacitors with polychlorinated biphenyls contents over 7 ppm must be specifically reported using the DOT class abbreviation ORM-L and the abbreviation PCB for the chemical name.

(7-9) QUANTITY AND PHYSICAL STATE – Enter the maximum anticipated **total** quantity of hazardous material that is normally stored in the storage facility for each chemical and/or DOT class when summarizing small items, using Columns 7, 8 and 9, depending upon the physical state of the material. Round off the quantities to the nearest whole gallon, pound or cubic foot. When the material is stored in a tank, the quantity reported shall be the capacity limit of the tank.

(10) TANK – Mark an X in the column if the material is stored in an above-ground or underground tank.

(11) WASTE – Mark an X in the column if the material is a waste.

(12) QUANTITY RANGE – Using the Quantity Range Numbers shown below, enter the Quantity Range Number for the corresponding quantity recorded in Columns 7, 8 and 9 for each chemical and/or DOT class when used to summarize small quantity items. The quantity ranges shown will be the "permit quantity limit" for the hazardous materials that may be stored in the "storage facility."

QUANTITY RANGE NUMBERS

Range Number	Solid (Pounds)	Liquid (Gallons)	Gas (Cu. Ft. STP)
1	Up to 500	Up to 55	Up to 200
2	500 - 5,000	55 - 550	200 - 2,000
3	5,000 - 25,000	550 - 2,750	2,000 - 10,000
4	25,000 - 50,000	2,750 - 5,000	10,000 - 20,000
5	More than 50,000	More than 5,000	More than 20,000

HAZARDOUS MATERIALS MANAGEMENT METHODS

Please describe for each storage area by code or codes. If more than one code applies, list all codes. If you have marked "OTHER" in any of the categories, please specify the method used.

CONTAINER TYPE

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
55ML	55 GAL METAL DRUM
55PY	55 GAL POLYPROPYLENE DRUM
10ML	10 GAL METAL DRUM
10PY	10 GAL POLYPROPYLENE DRUM
5ML	5 GAL METAL DRUM
5PY	5 GAL POLYPROPYLENE
1MTL	1 GAL METAL DRUM
1PLY	1 GAL POLYPROPYLENE DRUM
OTDM	DRUM SIZE OTHER THAN 55, 10, 5 or 1 GAL
FBDM	FIBER DRUM, ANY SIZE
BAGS	BAGS OF SOLID MATERIAL
CLY	GAS CYLINDERS, ANY SIZE
SMTK	TANK UP TO 1000 GALLONS; SMALL TANK
MDTK	TANK HOLDING 1000-8000 GALLONS; MED TANK
LGTK	TANK GREATER THAN 8000 GALLONS
OTH	OTHER TYPE OF CONTAINER NOT LISTED

#6 55ML

SEPARATION OF MATERIALS

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
CAB	SAFETY CABINETS
DIST	SEPARATION BY DISTANCE
DOT	SEPARATED BY DOT HAZARD CLASS
LWDK	LOWERED DIKE (SUMP OR GRATE)
NOIN	NO INCOMPATIBLES ARE STORED
OTH	OTHER MEANS OF SEPARATION
RSBM	RAISED BERM OR DIKE
WALL	WALL
NONE	NO SEPARATION EXISTS

#6 Dist

EMERGENCY EQUIPMENT

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
ABS	ABSORBANTS
CLTG	EMERGENCY CLOTHING
CONT	COLLECTION CONTAINERS
EMPR	EMERGENCY PROCEDURES POSTED
EYWH	EMERGENCY EYE WASH
FREX	FIRE EXTINGUISHERS
HAL	HALON
RESP	RESPIRATORS
SCBA	SELF CONTAINED BREATHING APPARATUS
SHOW	EMERGENCY SHOWER
SPKL	SPRINKLERS
VPMT	VAPOR MONITORING
NONE	NO EMERGENCY EQUIPMENT
FRAD	FIRST AID KIT

#6 FREX

HAZADROUS WASTE DISPOSAL

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
DSGD	DISCHARGE TO GROUND OR STORM DRAIN
DSSW	DISCHARGE TO SEWER SYSTEM
HWF	SHIP TO A HAZARDOUS WASTE FACILITY
MRTR	MINOR RESIDUES IN CONTAINERS TO TRASH
NONE	NO HAZARDOUS WASTE GENERATED
PTSW	PRETREATMENT TO SEWER
RCYL	RECYCLE WASTE
RNTR	CONTAINERS RINSED THEN TO TRASH
STON	STORE WASTE ON-SITE
TRT	TREATMENT TO NON-HAZARDOUS STATE
VTAR	VENT/VAPORIZE TO AIR

#6 NONE

MONITORING PROGRAM

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
DPST	DIPSTICK
DYIN	DAILY INVENTORY
WKIN	WEEKLY INVENTORY
MTIN	MONTHLY INVENTORY
TKT1	TANK TESTING ONCE A YEAR
TKT2	TEST TANK TWICE A YEAR
TKTX	TANK TEST LESS THAN 1 YEAR
VSLD	VISUAL INSPECTION DAILY
VSLW	VISUAL INSPECTION WEEKLY
VSLM	VISUAL INSPECTION MONTHLY
VSLS	VISUAL INSPECTION SEMI-ANNUALLY
MCHC	MECHANICAL MONITORING CONTINUOUSLY
MCHD	MECHANICAL MONITORING DAILY
MCHW	MECHANICAL MONITORING WEEKLY
MCHM	MECHANICAL MONITORING MONTHLY
MCHS	MECHANICAL MONITORING SEMI-ANNUALLY
WELD	DAILY TESTING OF MONITORING WELL
WELW	WEEKLY TESTING OF MONITORING WELL
WELM	MONTHLY TESTING OF MONITORING WELL
WELS	SEMI-ANNUAL TESTING OF MONITORING WELL
VAPC	CONTINUOUS VAPOR OR VADOSE MONITORING
VAPD	DAILY VAPOR OR VADOSE MONITORING
VAPW	WEEKLY VAPOR OR VADOSE MONITORING
VAPM	MONTHLY VAPOR OR VADOSE MONITORING
VAPS	SEMI-ANNUAL TESTING OF MONITORING WELL
NONE	NO MONITORING PROGRAM

#6 DPST

RECORDKEEPING

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
LOG	A LOG IS KEPT OF ALL INSPECTIONS FOR 3 YEARS
NONE	NO LOG IS KEPT
OPRE	DEFICIENCIES ARE NOTED IN DAILY OPERATING RECORD
FILE	FILES ARE KEPT OF ALL MONITORING RESULTS
OTH	RECORDS ARE KEPT IN ANOTHER MATTER
EMST	EMERGENCY EQUIPMENT IS MAINTAINED ON A SCHEDULED BASIS

6 OTH

EARTHQUAKE PROTECTION

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
RACK	RACKS ARE BOLTED TO FLOOR, WALL OR OTHER STORAGE STRUCTURE
LIP	SPILLOVER PROTECTION ON AN OPEN RACK SUCH AS RIM OR WIRES PROVIDED
ENG	THE BUILDING IS ENGINEERED FOR EARTHQUAKE PROTECTION
SFST	DRUMS ARE STACKED IN A SAFE MANOR AS TO PREVENT TOPPLING OVER
EVAC	EVACUATION PROCEDURES ARE WRITTEN/POSTED
RECD	SURVIVABILITY OF RECORDS IS MAINTAINED
EMPW	EMERGENCY POWER SOURCE IS ESTABLISHED

#6 Recd

ADDITIONAL INFORMATION TO BE SUBMITTED:

1. Monitoring Program - Please submit information on the location, type, manufacture, specifications of all electronic monitoring equipment or monitoring wells (if you have any).

2. Recordkeeping Form - Please submit a filled out copy of the recordkeeping forms used by your facility. (For gas stations, please submit copies of your last three months inventory control records.)

3. Emergency Equipment - Please provide a testing and maintenance schedule for the emergency equipment that needs to be serviced.

4. Contingency Plan - Please submit a copy of your procedures to respond to emergencies, including spills, fires and catastrophic events. Also submit a copy of your training plan for personnel to respond to these emergencies.

I declare under penalty of perjury that the foregoing information is true and correct.

Don Schuman
PRINT NAME

Don Schuman
SIGNATURE

3/9/86
DATE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

THE HERRICK CORPORATION

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#7

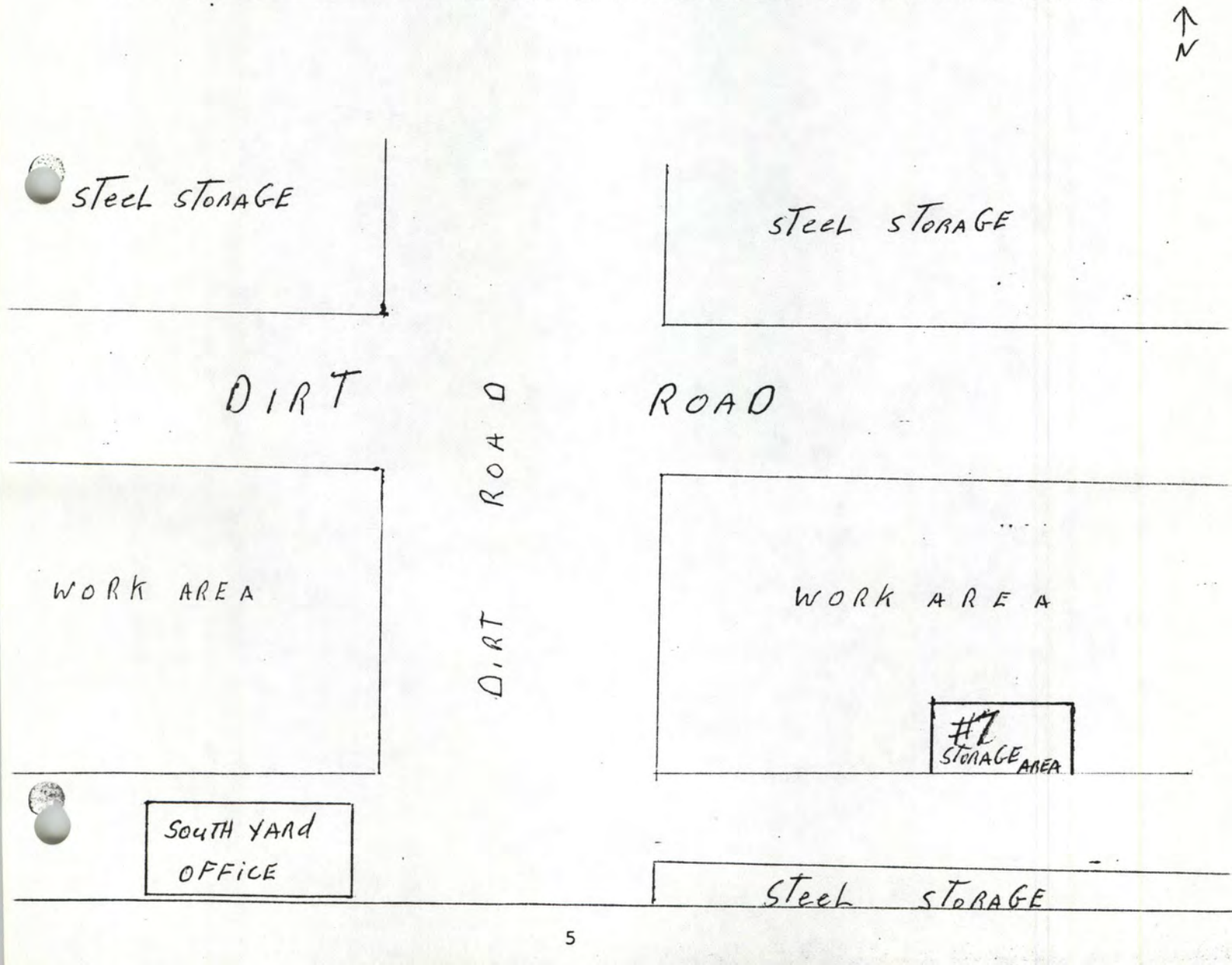
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

INDIVIDUAL STORAGE AREA CHEMICAL LISTING
(see back of sheet for instructions)

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

Page 1 of Pages 1

(1) 1

Date

(2)

Official Use Only

Storage Facility

(3) #17

Business Name

(4) THE HERRICK CORPORATION

Faciltiy Street Number | Street Name

DOT CLASS (5)	Chemical Name/Trade Name (6)	Maximum Quantity Anticipated Gas (Cu Ft) (7)	Liquid (Gal) (8)	Solid (lbs) (9)	Tank (10)	Waste (11)	Quantity Range (12)
FG	ACetyLene	7.600CF			X		3
FG	PROPANE	2050CF			X		5
OXY	OXYGEN	25.000CF			X		5

INSTRUCTIONS

(1) When more than one page is used for a storage facility, enter the page number and total number of pages.

(2) DATE – Enter the date of the application.

(3) STORAGE FACILITY – A "storage facility" means an individual building, outside storage area, and/or other outside structure that is used to store hazardous materials. When there is more than one storage facility being used by a business at a single location, enter a number(s) or letter(s) that is used to identify each building or area being reported. NOTE: Use a separate form for reporting each building or storage area. A simple line drawing of the facility on 8½"x11" size paper showing the building(s) and outside storage area(s) with their assigned designation number or letter should be submitted to help identify where each storage facility is on the property in relation to other storage facilities. General Facility Map, may be used for completing this requirement. If you are a tenant or corporate division and occupy only a portion of a building, you **must** submit a General Facility Map showing the portion of the building(s) you occupy.

(4) BUSINESS NAME – Enter business name and the street address for the specific "facility" for which the application applies and do not use general mailing addresses. A "facility" means a building or buildings, appurtenant structures and surrounding land used by a single business entity at a single location or site.

(5) DOT CLASS – Enter the Department of Transportation (DOT) hazard class using the abbreviations shown below **and** report the hazardous materials stored using the DOT hazard class in the same sequence as shown below i.e., the first DOT class that may be reported would be "BLST" (Blasting Agent) followed by "CL" (Combustible Liquid), and so on. These same abbreviations are shown again in the same order on the Facility Permit Fee Worksheet, Form HM-3. NOTE: After all the entries for the DOT class have been made, draw a line across the page before starting the next DOT class as listed above. Use as many additional pages of this form as necessary to complete the report for each storage facility.

DOT HAZARD CLASSES AND ABBREVIATIONS

Blasting Agent	BLST	Flammable Solid	FS	Oxidizer – Liquid	OXY-L
Combustible Liquid	CL	Irritant – Liquid	IRR-L	Oxidizer – Solid	OXY-S
Corrosive Liquid	CORR-L	Irritant – Solid	IRR-S	Poison A-Gas	POIS-G
Corrosive Solid	CORR-S	Nonflammable Gas	NFG	Poison A-Liquid	POIS-L
Etiological Agent	ETI	Organic Peroxide – Liquid	PEROX-L	Poison B-Liquid	POIS-L
Explosives A	EXP A	Organic Peroxide – Solid	PEROX-S	Poison B-Solid	POIS-S
Explosives B	EXP B	Other Regulated		RADIOACTIVE	RAD
Explosives C	EXP C	Materials – Liquid	ORM-L	CRYOGENS	CRYO
Flammable Gas	FG	Other Regulated			
Flammable Liquid	FL	Materials – Solid	ORM-S		

(6) CHEMICAL NAME, TRADE NAME – For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is "Quantity Range No. 1" (see chart below) i.e., less than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet (STP) for gases, the exact chemical name for each chemical **is not** required. Summarize these individual small quantity chemicals by the DOT class name and report as a single line with the DOT class name preceded by the word "Assorted." Example: "Assorted Flammable Liquids."

For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is Quantity Range Nos. 2 through 5 i.e., **greater** than 55 gallons, 500 pounds, or 200 cubic feet, provide the chemical name, proprietary name, or chemical name of major constituents for mixtures; followed by a slash and then the applicable trade name. Example: trichlorotrifluoroethane/Freon 113.

NOTE: All radioactive, cryogenic and compressed gases must be reported even though they may not be listed as a regulated hazardous material.

All transformers and capacitors with polychlorinated biphenyls contents over 7 ppm must be specifically reported using the DOT class abbreviation ORM-L and the abbreviation PCB for the chemical name.

(7-9) QUANTITY AND PHYSICAL STATE – Enter the maximum anticipated **total** quantity of hazardous material that is normally stored in the storage facility for each chemical and/or DOT class when summarizing small items, using Columns 7, 8 and 9, depending upon the physical state of the material. Round off the quantities to the nearest whole gallon, pound or cubic foot. When the material is stored in a tank, the quantity reported shall be the capacity limit of the tank.

(10) TANK – Mark an X in the column if the material is stored in an above-ground or underground tank.

(11) WASTE – Mark an X in the column if the material is a waste.

(12) QUANTITY RANGE – Using the Quantity Range Numbers shown below, enter the Quantity Range Number for the corresponding quantity recorded in Columns 7, 8 and 9 for each chemical and/or DOT class when used to summarize small quantity items. The quantity ranges shown will be the "permit quantity limit" for the hazardous materials that may be stored in the storage facility.

QUANTITY RANGE NUMBERS

Range Number	Solid (Pounds)	Liquid (Gallons)	Gas (Cu. Ft. STP)
1	Up to 500	Up to 55	Up to 200
2	500 - 5,000	55 - 550	200 - 2,000
3	5,000 - 25,000	550 - 2,750	2,000 - 10,000
4	25,000 - 50,000	2,750 - 5,000	10,000 - 20,000
5	More than 50,000	More than 5,000	More than 20,000

HAZARDOUS MATERIALS MANAGEMENT METHODS

Please describe for each storage area by code or codes. If more than one code applies, list all codes. If you have marked "OTHER" in any of the categories, please specify the method used.

CONTAINER TYPE

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
55ML	55 GAL METAL DRUM
55PY	55 GAL POLYPROPYLENE DRUM
10ML	10 GAL METAL DRUM
10PY	10 GAL POLYPROPYLENE DRUM
5ML	5 GAL METAL DRUM
5PY	5 GAL POLYPROPYLENE
1MTL	1 GAL METAL DRUM
1PLY	1 GAL POLYPROPYLENE DRUM
OTDM	DRUM SIZE OTHER THAN 55, 10, 5 or 1 GAL
FBDM	FIBER DRUM, ANY SIZE
BAGS	BAGS OF SOLID MATERIAL
CLY	GAS CYLINDERS, ANY SIZE
SMTK	TANK UP TO 1000 GALLONS; SMALL TANK
MDTK	TANK HOLDING 1000-8000 GALLONS; MED TANK
LGTK	TANK GREATER THAN 8000 GALLONS
OTH	OTHER TYPE OF CONTAINER NOT LISTED

#17 CLY

SEPARATION OF MATERIALS

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
CAB	SAFETY CABINETS
DIST	SEPARATION BY DISTANCE
DOT	SEPARATED BY DOT HAZARD CLASS
LWDK	LOWERED DIKE (SUMP OR GRATE)
NOIN	NO INCOMPATIBLES ARE STORED
OTH	OTHER MEANS OF SEPARATION
RSBM	RAISED BERM OR DIKE
WALL	WALL
NONE	NO SEPARATION EXISTS

#17 DOT DIST

EMERGENCY EQUIPMENT

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
ABS	ABSORBANTS
CLTG	EMERGENCY CLOTHING
CONT	COLLECTION CONTAINERS
EMPR	EMERGENCY PROCEDURES POSTED
EYWH	EMERGENCY EYE WASH
FREX	FIRE EXTINGUISHERS
HAL	HALON
RESP	RESPIRATORS
SCBA	SELF CONTAINED BREATHING APPARATUS
SHOW	EMERGENCY SHOWER
SPKL	SPRINKLERS
VPMT	VAPOR MONITORING
NONE	NO EMERGENCY EQUIPMENT
FRAD	FIRST AID KIT

#17 FREX

HAZADROUS WASTE DISPOSAL

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#7 NONE

CODE	DESCRIPTION
DSGD	DISCHARGE TO GROUND OR STORM DRAIN
DSSW	DISCHARGE TO SEWER SYSTEM
HWF	SHIP TO A HAZARDOUS WASTE FACILITY
MRTR	MINOR RESIDUES IN CONTAINERS TO TRASH
NONE	NO HAZARDOUS WASTE GENERATED
PTSW	PRETREATMENT TO SEWER
RCYL	RECYCLE WASTE
RNTR	CONTAINERS RINSED THEN TO TRASH
STON	STORE WASTE ON-SITE
TRT	TREATMENT TO NON-HAZARDOUS STATE
VTAR	VENT/VAPORIZE TO AIR

MONITORING PROGRAM

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#7 VSLD

CODE	DESCRIPTION
DPST	DIPSTICK
DYIN	DAILY INVENTORY
WKIN	WEEKLY INVENTORY
MTIN	MONTHLY INVENTORY
TKT1	TANK TESTING ONCE A YEAR
TKT2	TEST TANK TWICE A YEAR
TKTX	TANK TEST LESS THAN 1 YEAR
VSLD	VISUAL INSPECTION DAILY
VSLW	VISUAL INSPECTION WEEKLY
VSLM	VISUAL INSPECTION MONTHLY
VSLS	VISUAL INSPECTION SEMI-ANNUALLY
MCHC	MECHANICAL MONITORING CONTINUOUSLY
MCHD	MECHANICAL MONITORING DAILY
MCHW	MECHANICAL MONITORING WEEKLY
MCHM	MECHANICAL MONITORING MONTHLY
MCHS	MECHANICAL MONITORING SEMI-ANNUALLY
WELD	DAILY TESTING OF MONITORING WELL
WELW	WEEKLY TESTING OF MONITORING WELL
WELM	MONTHLY TESTING OF MONITORING WELL
WELS	SEMI-ANNUAL TESTING OF MONITORING WELL
VAPC	CONTINUOUS VAPOR OR VADOSE MONITORING
VAPD	DAILY VAPOR OR VADOSE MONITORING
VAPW	WEEKLY VAPOR OR VADOSE MONITORING
VAPM	MONTHLY VAPOR OR VADOSE MONITORING
VAPS	SEMI-ANNUAL TESTING OF MONITORING WELL
NONE	NO MONITORING PROGRAM

RECORDKEEPING

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#7 OTH

CODE	DESCRIPTION
LOG	A LOG IS KEPT OF ALL INSPECTIONS FOR 3 YEARS
NONE	NO LOG IS KEPT
OPRE	DEFICIENCIES ARE NOTED IN DAILY OPERATING RECORD
FILE	FILES ARE KEPT OF ALL MONITORING RESULTS
OTH	RECORDS ARE KEPT IN ANOTHER MATTER
EMST	EMERGENCY EQUIPMENT IS MAINTAINED ON A SCHEDULED BASIS

EARTHQUAKE PROTECTION

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#7 BACK

CODE	DESCRIPTION
RACK	RACKS ARE BOLTED TO FLOOR, WALL OR OTHER STORAGE STRUCTURE
LIP	SPILLOVER PROTECTION ON AN OPEN RACK SUCH AS RIM OR WIRES PROVIDED
ENG	THE BUILDING IS ENGINEERED FOR EARTHQUAKE PROTECTION
SFST	DRUMS ARE STACKED IN A SAFE MANOR AS TO PREVENT TOPPLING OVER
EVAC	EVACUATION PROCEDURES ARE WRITTEN/POSTED
RECD	SURVIVABILITY OF RECORDS IS MAINTAINED
EMPW	EMERGENCY POWER SOURCE IS ESTABLISHED

ADDITIONAL INFORMATION TO BE SUBMITTED:

1. Monitoring Program - Please submit information on the location, type, manufacture, specifications of all electronic monitoring equipment or monitoring wells (if you have any).

2. Recordkeeping Form - Please submit a filled out copy of the recordkeeping forms used by your facility. (For gas stations, please submit copies of your last three months inventory control records.)

3. Emergency Equipment - Please provide a testing and maintenance schedule for the emergency equipment that needs to be serviced.

4. Contingency Plan - Please submit a copy of your procedures to respond to emergencies, including spills, fires and catastrophic events. Also submit a copy of your training plan for personnel to respond to these emergencies.

I declare under penalty of perjury that the foregoing information is true and correct.

Don Schuman — PRINT NAME

Don Schuman — SIGNATURE

3/4/86 — DATE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

THE HERRICK CORPORATION

BLDG. NUMBER

STREET NUMBER | STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#8

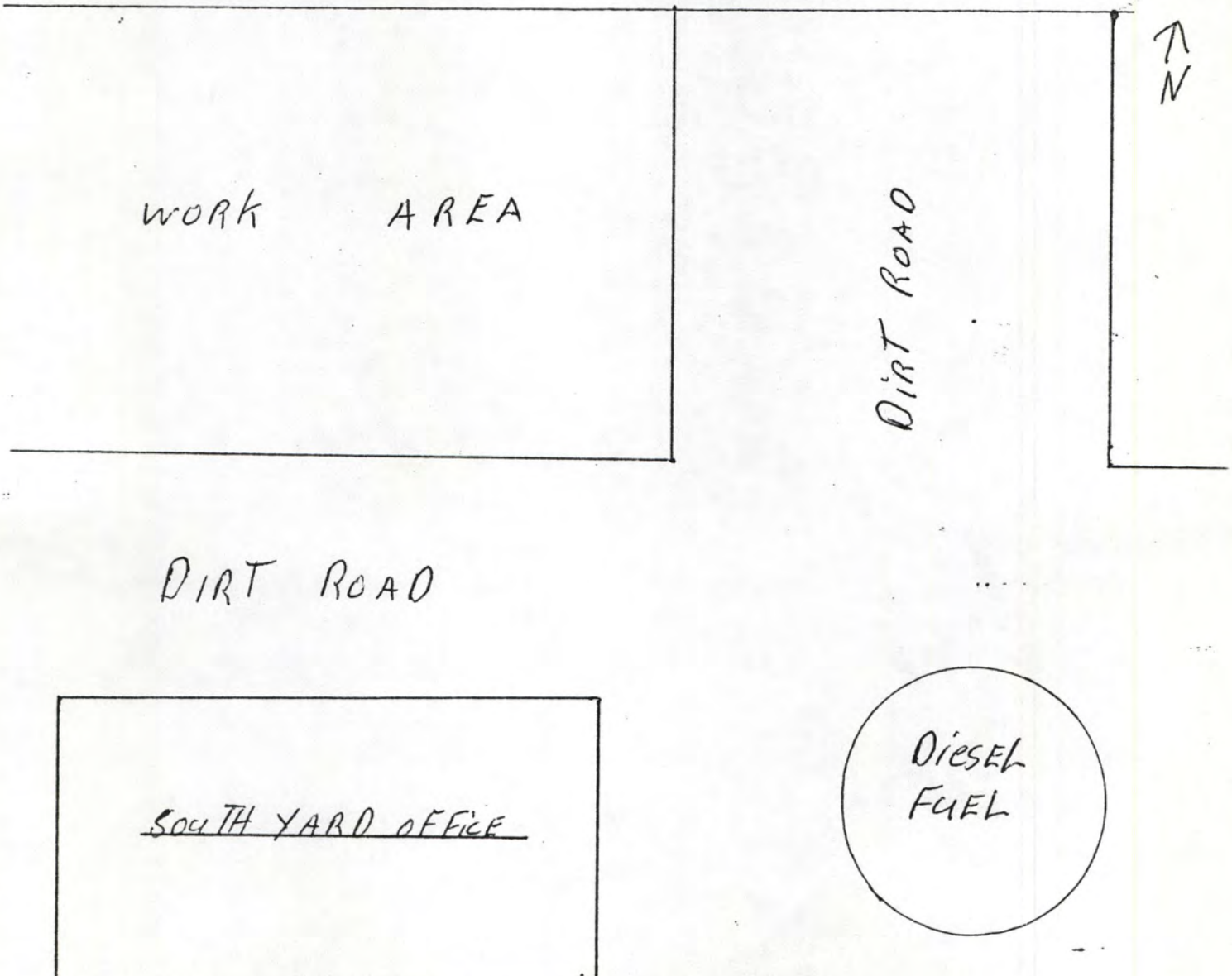
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

INDIVIDUAL STORAGE AREA CHEMICAL LISTING
(see back of sheet for instructions)

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

(1) Page 1 of Pages 1

Official Use Only

(2) Date

(3) Storage Facility #8

(4) Business Name: THE HERRICK CORPORATION

Faciltiy Street Number | Street Name

DOT CLASS (5)	Chemical Name/Trade Name (6)	Maximum Quantity Anticipated Gas (Cu Ft) (7)	Liquid (Gal) (8)	Solid (lbs) (9)	Tank (10)	Waste (11)	Quantity Range (12)
COMB LIQ	DIESEL		3000		X		4

INSTRUCTIONS

(1) When more than one page is used for a storage facility, enter the page number and total number of pages.

(2) DATE – Enter the date of the application.

(3) STORAGE FACILITY – A "storage facility" means an individual building, outside storage area, and/or other outside structure that is used to store hazardous materials. When there is more than one storage facility being used by a business at a single location, enter a number(s) or letter(s) that is used to identify each building or area being reported. NOTE: Use a separate form for reporting each building or storage area. A simple line drawing of the facility on 8½"x11" size paper showing the building(s) and outside storage area(s) with their assigned designation number or letter should be submitted to help identify where each storage facility is on the property in relation to other storage facilities. General Facility Map, may be used for completing this requirement. If you are a tenant or corporate division and occupy only a portion of a building, you **must** submit a General Facility Map showing the portion of the building(s) you occupy.

(4) BUSINESS NAME – Enter business name and the street address for the specific "facility" for which the application applies and do not use general mailing addresses. A "facility" means a building or buildings, appurtenant structures and surrounding land used by a single business entity at a single location or site.

(5) DOT CLASS – Enter the Department of Transportation (DOT) hazard class using the abbreviations shown below **and** report the hazardous materials stored using the DOT hazard class in the same sequence as shown below i.e., the first DOT class that may be reported would be "BLST" (Blasting Agent) followed by "CL" (Combustible Liquid), and so on. These same abbreviations are shown again in the same order on the Facility Permit Fee Worksheet, Form HM-3. NOTE: After all the entries for the DOT class have been made, draw a line across the page before starting the next DOT class as listed above. Use as many additional pages of this form as necessary to complete the report for each storage facility.

DOT HAZARD CLASSES AND ABBREVIATIONS

Blasting Agent	BLST	Flammable Solid	FS	Oxidizer – Liquid	OXY-L
Combustible Liquid	CL	Irritant – Liquid	IRR-L	Oxidizer – Solid	OXY-S
Corrosive Liquid	CORR-L	Irritant – Solid	IRR-S	Poison A-Gas	POIS-G
Corrosive Solid	CORR-S	Nonflammable Gas	NFG	Poison A-Liquid	POIS-L
Etiological Agent	ETI	Organic Peroxide – Liquid	PEROX-L	Poison B-Liquid	POIS-L
Explosives A	EXP A	Organic Peroxide – Solid	PEROX-S	Poison B-Solid	POIS-S
Explosives B	EXP B	Other Regulated		RADIOACTIVE	RAD
Explosives C	EXP C	Materials – Liquid	ORM-L	CRYOGENS	CRYO
Flammable Gas	FG	Other Regulated			
Flammable Liquid	FL	Materials – Solid	ORM-S		

(6) CHEMICAL NAME, TRADE NAME – For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is "Quantity Range No. 1" (see chart below) i.e., less than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet (STP) for gases, the exact chemical name for each chemical is not required. Summarize these individual small quantity chemicals by the DOT class name and report as a single line with the DOT class name preceded by the word "Assorted." Example: "Assorted Flammable Liquids."

For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is Quantity Range Nos. 2 through 5 i.e., greater than 55 gallons, 500 pounds, or 200 cubic feet, provide the chemical name, proprietary name, or chemical name of major constituents for mixtures; followed by a slash and then the applicable trade name. Example: trichlorotrifluoroethane, Freon 113.

NOTE: All radioactive, cryogenic and compressed gases must be reported even though they may not be listed as a regulated hazardous material.

All transformers and capacitors with polychlorinated biphenyls contents over 7 ppm must be specifically reported using the DOT class abbreviation ORM-L and the abbreviation PCB for the chemical name.

(7-9) QUANTITY AND PHYSICAL STATE – Enter the maximum anticipated **total** quantity of hazardous material that is normally stored in the storage facility for each chemical and/or DOT class when summarizing small items, using Columns 7, 8 and 9, depending upon the physical state of the material. Round off the quantities to the nearest whole gallon, pound or cubic foot. When the material is stored in a tank, the quantity reported shall be the capacity limit of the tank.

(10) TANK – Mark an X in the column if the material is stored in an above-ground or underground tank.

(11) WASTE – Mark an X in the column if the material is a waste.

(12) QUANTITY RANGE – Using the Quantity Range Numbers shown below, enter the Quantity Range Number for the corresponding quantity recorded in Columns 7, 8 and 9 for each chemical and/or DOT class when used to summarize small quantity items. The quantity ranges shown will be the "permit quantity limit" for the hazardous materials that may be stored in the "storage facility."

QUANTITY RANGE NUMBERS

Range Number	Solid (Pounds)	Liquid (Gallons)	Gas (Cu. Ft. STP)
1	Up to 500	Up to 55	Up to 200
2	500 - 5,000	55 - 550	200 - 2,000
3	5,000 - 25,000	550 - 2,750	2,000 - 10,000
4	25,000 - 50,000	2,750 - 5,000	10,000 - 20,000
5	More than 50,000	More than 5,000	More than 20,000

HAZARDOUS MATERIALS MANAGEMENT METHODS

Please describe for each storage area by code or codes. If more than one code applies, list all codes. If you have marked "OTHER" in any of the categories, please specify the method used.

CONTAINER TYPE

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
55ML	55 GAL METAL DRUM
55PY	55 GAL POLYPROPYLENE DRUM
10ML	10 GAL METAL DRUM
10PY	10 GAL POLYPROPYLENE DRUM
5ML	5 GAL METAL DRUM
5PY	5 GAL POLYPROPYLENE
1MTL	1 GAL METAL DRUM
1PLY	1 GAL POLYPROPYLENE DRUM
OTDM	DRUM SIZE OTHER THAN 55, 10, 5 or 1 GAL
FBDM	FIBER DRUM, ANY SIZE
BAGS	BAGS OF SOLID MATERIAL
CLY	GAS CYLINDERS, ANY SIZE
SMTK	TANK UP TO 1000 GALLONS; SMALL TANK
MDTK	TANK HOLDING 1000-8000 GALLONS; MED TANK
LGTK	TANK GREATER THAN 8000 GALLONS
OTH	OTHER TYPE OF CONTAINER NOT LISTED

#8 MDTK

SEPARATION OF MATERIALS

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
CAB	SAFETY CABINETS
DIST	SEPARATION BY DISTANCE
DOT	SEPARATED BY DOT HAZARD CLASS
LWDK	LOWERED DIKE (SUMP OR GRATE)
NOIN	NO INCOMPATIBLES ARE STORED
OTH	OTHER MEANS OF SEPARATION
RSBM	RAISED BERM OR DIKE
WALL	WALL
NONE	NO SEPARATION EXISTS

#8 NOIN

EMERGENCY EQUIPMENT

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
ABS	ABSORBANTS
CLTG	EMERGENCY CLOTHING
CONT	COLLECTION CONTAINERS
EMPR	EMERGENCY PROCEDURES POSTED
EYWH	EMERGENCY EYE WASH
FREX	FIRE EXTINGUISHERS
HAL	HALON
RESP	RESPIRATORS
SCBA	SELF CONTAINED BREATHING APPARATUS
SHOW	EMERGENCY SHOWER
SPKL	SPRINKLERS
VPMT	VAPOR MONITORING
NONE	NO EMERGENCY EQUIPMENT
FRAD	FIRST AID KIT

#8 FREX

HAZADROUS WASTE DISPOSAL

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#8 NONE

CODE	DESCRIPTION
DSGD	DISCHARGE TO GROUND OR STORM DRAIN
DSSW	DISCHARGE TO SEWER SYSTEM
HWF	SHIP TO A HAZARDOUS WASTE FACILITY
MRTR	MINOR RESIDUES IN CONTAINERS TO TRASH
NONE	NO HAZARDOUS WASTE GENERATED
PTSW	PRETREATMENT TO SEWER
RCYL	RECYCLE WASTE
RNTR	CONTAINERS RINSED THEN TO TRASH
STON	STORE WASTE ON-SITE
TRT	TREATMENT TO NON-HAZARDOUS STATE
VTAR	VENT/VAPORIZE TO AIR

MONITORING PROGRAM

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

#8 VSLO

CODE	DESCRIPTION
DPST	DIPSTICK
DYIN	DAILY INVENTORY
WKIN	WEEKLY INVENTORY
MTIN	MONTHLY INVENTORY
TKT1	TANK TESTING ONCE A YEAR
TKT2	TEST TANK TWICE A YEAR
TKTX	TANK TEST LESS THAN 1 YEAR
VSLD	VISUAL INSPECTION DAILY
VSLW	VISUAL INSPECTION WEEKLY
VSLM	VISUAL INSPECTION MONTHLY
VSLS	VISUAL INSPECTION SEMI-ANNUALLY
MCHC	MECHANICAL MONITORING CONTINUOUSLY
MCHD	MECHANICAL MONITORING DAILY
MCHW	MECHANICAL MONITORING WEEKLY
MCHM	MECHANICAL MONITORING MONTHLY
MCHS	MECHANICAL MONITORING SEMI-ANNUALLY
WELD	DAILY TESTING OF MONITORING WELL
WELW	WEEKLY TESTING OF MONITORING WELL
WELM	MONTHLY TESTING OF MONITORING WELL
WELS	SEMI-ANNUAL TESTING OF MONITORING WELL
VAPC	CONTINUOUS VAPOR OR VADOSE MONITORING
VAPD	DAILY VAPOR OR VADOSE MONITORING
VAPW	WEEKLY VAPOR OR VADOSE MONITORING
VAPM	MONTHLY VAPOR OR VADOSE MONITORING
VAPS	SEMI-ANNUAL TESTING OF MONITORING WELL
NONE	NO MONITORING PROGRAM

RECORDKEEPING

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

8 OTH

CODE	DESCRIPTION
LOG	A LOG IS KEPT OF ALL INSPECTIONS FOR 3 YEARS
NONE	NO LOG IS KEPT
OPRE	DEFICIENCIES ARE NOTED IN DAILY OPERATING RECORD
FILE	FILES ARE KEPT OF ALL MONITORING RESULTS
OTH	RECORDS ARE KEPT IN ANOTHER MATTER
EMST	EMERGENCY EQUIPMENT IS MAINTAINED ON A SCHEDULED BASIS

EARTHQUAKE PROTECTION

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
RACK	RACKS ARE BOLTED TO FLOOR, WALL OR OTHER STORAGE STRUCTURE
LIP	SPILLOVER PROTECTION ON AN OPEN RACK SUCH AS RIM OR WIRES PROVIDED
ENG	THE BUILDING IS ENGINEERED FOR EARTHQUAKE PROTECTION
SFST	DRUMS ARE STACKED IN A SAFE MANOR AS TO PREVENT TOPPLING OVER
EVAC	EVACUATION PROCEDURES ARE WRITTEN/POSTED
RECD	SURVIVABILITY OF RECORDS IS MAINTAINED
EMPW	EMERGENCY POWER SOURCE IS ESTABLISHED

#8 Recd

ADDITIONAL INFORMATION TO BE SUBMITTED:

1. Monitoring Program - Please submit information on the location, type, manufacture, specifications of all electronic monitoring equipment or monitoring wells (if you have any).

2. Recordkeeping Form - Please submit a filled out copy of the recordkeeping forms used by your facility. (For gas stations, please submit copies of your last three months inventory control records.)

3. Emergency Equipment - Please provide a testing and maintenance schedule for the emergency equipment that needs to be serviced.

4. Contingency Plan - Please submit a copy of your procedures to respond to emergencies, including spills, fires and catastrophic events. Also submit a copy of your training plan for personnel to respond to these emergencies.

I declare under penalty of perjury that the foregoing information is true and correct.

Dan Schuman
PRINT NAME

Dan Schuman
SIGNATURE

3/4/86
DATE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

THE HERRICK CORPORATION

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#9

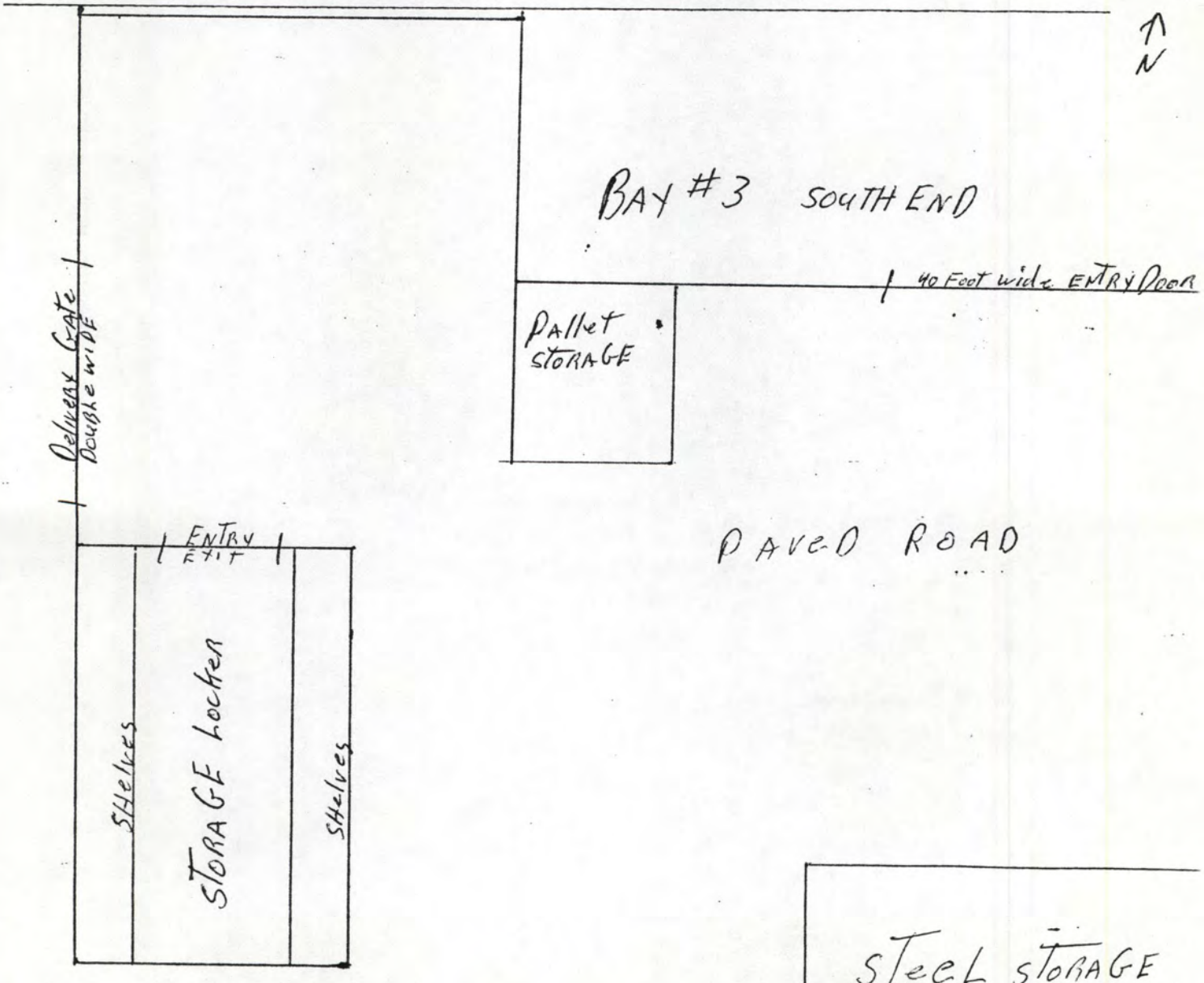
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

INDIVIDUAL STORAGE AREA CHEMICAL LISTING
(see back of sheet for instructions)

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

Page [ ] of Pages [ ]

(1)

Official Use Only

Date

(2)

Storage Facility

(3) #9

Business Name

(4) THE HERRICK CORPORATION

Faciltiy Street Number | Street Name

DOT CLASS (5)	Chemical Name/Trade Name (6)	Maximum Quantity Anticipated Gas (Cu Ft) (7)	Liquid (Gal) (8)	Solid (lbs) (9)	Tank (10)	Waste (11)	Quantity Range (12)
CORR LIQ	HYDROCHLORIC ACID		30		X		1

INSTRUCTIONS

(1) When more than one page is used for a storage facility, enter the page number and total number of pages

(2) DATE – Enter the date of the application.

(3) STORAGE FACILITY – A "storage facility" means an individual building, outside storage area, and/or other outside structure that is used to store hazardous materials. When there is more than one storage facility being used by a business at a single location, enter a number(s) or letter(s) that is used to identify each building or area being reported. NOTE: Use a separate form for reporting each building or storage area. A simple line drawing of the facility on 8½"x11" size paper showing the building(s) and outside storage area(s) with their assigned designation number or letter should be submitted to help identify where each storage facility is on the property in relation to other storage facilities. General Facility Map, may be used for completing this requirement. If you are a tenant or corporate division and occupy only a portion of a building, you **must** submit a General Facility Map showing the portion of the building(s) you occupy.

(4) BUSINESS NAME – Enter business name and the street address for the specific "facility" for which the application applies and do not use general mailing addresses. A "facility" means a building or buildings, appurtenant structures and surrounding land used by a single business entity at a single location or site.

(5) DOT CLASS – Enter the Department of Transportation (DOT) hazard class using the abbreviations shown below **and** report the hazardous materials stored using the DOT hazard class in the same sequence as shown below i.e., the first DOT class that may be reported would be "BLST" (Blasting Agent) followed by "CL" (Combustible Liquid), and so on. These same abbreviations are shown again in the same order on the Facility Permit Fee Worksheet, Form HM-3. NOTE: After all the entries for the DOT class have been made, draw a line across the page before starting the next DOT class as listed above. Use as many additional pages of this form as necessary to complete the report for each storage facility.

DOT HAZARD CLASSES AND ABBREVIATIONS

Blasting Agent	BLST	Flammable Solid	FS	Oxidizer – Liquid	OXY-L
Combustible Liquid	CL	Irritant – Liquid	IRR-L	Oxidizer – Solid	OXY-S
Corrosive Liquid	CORR-L	Irritant – Solid	IRR-S	Poison A-Gas	POIS-G
Corrosive Solid	CORR-S	Nonflammable Gas	NFG	Poison A-Liquid	POIS-L
Etiological Agent	ETI	Organic Peroxide – Liquid	PEROX-L	Poison B-Liquid	POIS-L
Explosives A	EXP A	Organic Peroxide – Solid	PEROX-S	Poison B-Solid	POIS-S
Explosives B	EXP B	Other Regulated		RADIOACTIVE	RAD
Explosives C	EXP C	Materials – Liquid	ORM-L	CRYOGENS	CRYO
Flammable Gas	FG	Other Regulated			
Flammable Liquid	FL	Materials – Solid	ORM-S		

(6) CHEMICAL NAME, TRADE NAME – For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is "Quantity Range No. 1" (see chart below) i.e., **less** than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet (STP) for gases, the exact chemical name for each chemical is **not** required. Summarize these individual small quantity chemicals by the DOT class name and report as a single line with the DOT class name preceded by the word "Assorted." Example: "Assorted Flammable Liquids."

For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is Quantity Range Nos. 2 through 5 i.e., **greater** than 55 gallons, 500 pounds, or 200 cubic feet, provide the chemical name, proprietary name, or chemical name of major constituents for mixtures; followed by a slash and then the applicable trade name. Example: trichlorotrifluoroethane/Freon 113.

NOTE: All radioactive, cryogenic and compressed gases must be reported even though they may not be listed as a regulated hazardous material.

All transformers and capacitors with polychlorinated biphenyls contents over 7 ppm must be specifically reported using the DOT class abbreviation ORM-L and the abbreviation PCB for the chemical name.

(7-9) QUANTITY AND PHYSICAL STATE – Enter the maximum anticipated **total** quantity of hazardous material that is normally stored in the storage facility for each chemical and/or DOT class when summarizing small items, using Columns 7, 8 and 9, depending upon the physical state of the material. Round off the quantities to the nearest whole gallon, pound or cubic foot. When the material is stored in a tank, the quantity reported shall be the capacity limit of the tank.

(10) TANK – Mark an X in the column if the material is stored in an above-ground or underground tank.

(11) WASTE – Mark an X in the column if the material is a waste.

(12) QUANTITY RANGE – Using the Quantity Range Numbers shown below, enter the Quantity Range Number for the corresponding quantity recorded in Columns 7, 8 and 9 for each chemical and/or DOT class when used to summarize small quantity items. The quantity ranges shown will be the "permit quantity limit" for the hazardous materials that may be stored in the "storage facility."

QUANTITY RANGE NUMBERS

Range Number	Solid (Pounds)	Liquid (Gallons)	Gas (Cu. Ft. STP)
1	Up to 500	Up to 55	Up to 200
2	500 - 5,000	55 - 550	200 - 2,000
3	5,000 - 25,000	550 - 2,750	2,000 - 10,000
4	25,000 - 50,000	2,750 - 5,000	10,000 - 20,000
5	More than 50,000	More than 5,000	More than 20,000

HAZARDOUS MATERIALS MANAGEMENT METHODS

Please describe for each storage area by code or codes. If more than one code applies, list all codes. If you have marked "OTHER" in any of the categories, please specify the method used.

CONTAINER TYPE

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
55ML	55 GAL METAL DRUM
55PY	55 GAL POLYPROPYLENE DRUM
10ML	10 GAL METAL DRUM
10PY	10 GAL POLYPROPYLENE DRUM
5ML	5 GAL METAL DRUM
5PY	5 GAL POLYPROPYLENE
1MTL	1 GAL METAL DRUM
1PLY	1 GAL POLYPROPYLENE DRUM
OTDM	DRUM SIZE OTHER THAN 55, 10, 5 or 1 GAL
FBDM	FIBER DRUM, ANY SIZE
BAGS	BAGS OF SOLID MATERIAL
CLY	GAS CYLINDERS, ANY SIZE
SMTK	TANK UP TO 1000 GALLONS; SMALL TANK
MDTK	TANK HOLDING 1000-8000 GALLONS; MED TANK
LGTK	TANK GREATER THAN 8000 GALLONS
OTH	OTHER TYPE OF CONTAINER NOT LISTED

OTH 30 GALS DRUM

SEPARATION OF MATERIALS

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
CAB	SAFETY CABINETS
DIST	SEPARATION BY DISTANCE
DOT	SEPARATED BY DOT HAZARD CLASS
LWDK	LOWERED DIKE (SUMP OR GRATE)
NOIN	NO INCOMPATIBLES ARE STORED
OTH	OTHER MEANS OF SEPARATION
RSBM	RAISED BERM OR DIKE
WALL	WALL
NONE	NO SEPARATION EXISTS

DOT

EMERGENCY EQUIPMENT

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
ABS	ABSORBANTS
CLTG	EMERGENCY CLOTHING
CONT	COLLECTION CONTAINERS
EMPR	EMERGENCY PROCEDURES POSTED
EYWH	EMERGENCY EYE WASH
FREX	FIRE EXTINGUISHERS
HAL	HALON
RESP	RESPIRATORS
SCBA	SELF CONTAINED BREATHING APPARATUS
SHOW	EMERGENCY SHOWER
SPKL	SPRINKLERS
VPMT	VAPOR MONITORING
NONE	NO EMERGENCY EQUIPMENT
FRAD	FIRST AID KIT

FREX

HAZADROUS WASTE DISPOSAL

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

RCYL

CODE	DESCRIPTION
DSGD	DISCHARGE TO GROUND OR STORM DRAIN
DSSW	DISCHARGE TO SEWER SYSTEM
HWF	SHIP TO A HAZARDOUS WASTE FACILITY
MRTR	MINOR RESIDUES IN CONTAINERS TO TRASH
NONE	NO HAZARDOUS WASTE GENERATED
PTSW	PRETREATMENT TO SEWER
RCYL	RECYCLE WASTE
RNTR	CONTAINERS RINSED THEN TO TRASH
STON	STORE WASTE ON-SITE
TRT	TREATMENT TO NON-HAZARDOUS STATE
VTAR	VENT/VAPORIZE TO AIR

MONITORING PROGRAM

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
DPST	DIPSTICK
DYIN	DAILY INVENTORY
WKIN	WEEKLY INVENTORY
MTIN	MONTHLY INVENTORY
TKT1	TANK TESTING ONCE A YEAR
TKT2	TEST TANK TWICE A YEAR
TKTX	TANK TEST LESS THAN 1 YEAR
VSLD	VISUAL INSPECTION DAILY
VSLW	VISUAL INSPECTION WEEKLY
VSLM	VISUAL INSPECTION MONTHLY
VSLS	VISUAL INSPECTION SEMI-ANNUALLY
MCHC	MECHANICAL MONITORING CONTINUOUSLY
MCHD	MECHANICAL MONITORING DAILY
MCHW	MECHANICAL MONITORING WEEKLY
MCHM	MECHANICAL MONITORING MONTHLY
MCHS	MECHANICAL MONITORING SEMI-ANNUALLY
WELD	DAILY TESTING OF MONITORING WELL
WELW	WEEKLY TESTING OF MONITORING WELL
WELM	MONTHLY TESTING OF MONITORING WELL
WELS	SEMI-ANNUAL TESTING OF MONITORING WELL
VAPC	CONTINUOUS VAPOR OR VADOSE MONITORING
VAPD	DAILY VAPOR OR VADOSE MONITORING
VAPW	WEEKLY VAPOR OR VADOSE MONITORING
VAPM	MONTHLY VAPOR OR VADOSE MONITORING
VAPS	SEMI-ANNUAL TESTING OF MONITORING WELL
NONE	NO MONITORING PROGRAM

VSLD

RECORDKEEPING

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
LOG	A LOG IS KEPT OF ALL INSPECTIONS FOR 3 YEARS
NONE	NO LOG IS KEPT
OPRE	DEFICIENCIES ARE NOTED IN DAILY OPERATING RECORD
FILE	FILES ARE KEPT OF ALL MONITORING RESULTS
OTH	RECORDS ARE KEPT IN ANOTHER MATTER
EMST	EMERGENCY EQUIPMENT IS MAINTAINED ON A SCHEDULED BASIS

OTH

EARTHQUAKE PROTECTION

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

RACK

CODE	DESCRIPTION
RACK	RACKS ARE BOLTED TO FLOOR, WALL OR OTHER STORAGE STRUCTURE
LIP	SPILLOVER PROTECTION ON AN OPEN RACK SUCH AS RIM OR WIRES PROVIDED
ENG	THE BUILDING IS ENGINEERED FOR EARTHQUAKE PROTECTION
SFST	DRUMS ARE STACKED IN A SAFE MANOR AS TO PREVENT TOPPLING OVER
EVAC	EVACUATION PROCEDURES ARE WRITTEN/POSTED
RECD	SURVIVABILITY OF RECORDS IS MAINTAINED
EMPW	EMERGENCY POWER SOURCE IS ESTABLISHED

ADDITIONAL INFORMATION TO BE SUBMITTED:

1. Monitoring Program - Please submit information on the location, type, manufacture, specifications of all electronic monitoring equipment or monitoring wells (if you have any).

2. Recordkeeping Form - Please submit a filled out copy of the recordkeeping forms used by your facility. (For gas stations, please submit copies of your last three months inventory control records.)

3. Emergency Equipment - Please provide a testing and maintenance schedule for the emergency equipment that needs to be serviced.

4. Contingency Plan - Please submit a copy of your procedures to respond to emergencies, including spills, fires and catastrophic events. Also submit a copy of your training plan for personnel to respond to these emergencies.

I declare under penalty of perjury that the foregoing information is true and correct.

Don Schuman
PRINT NAME

Don Schuman
SIGNATURE

3/4/86
DATE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

THE HERRICK CORPORATION

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#10

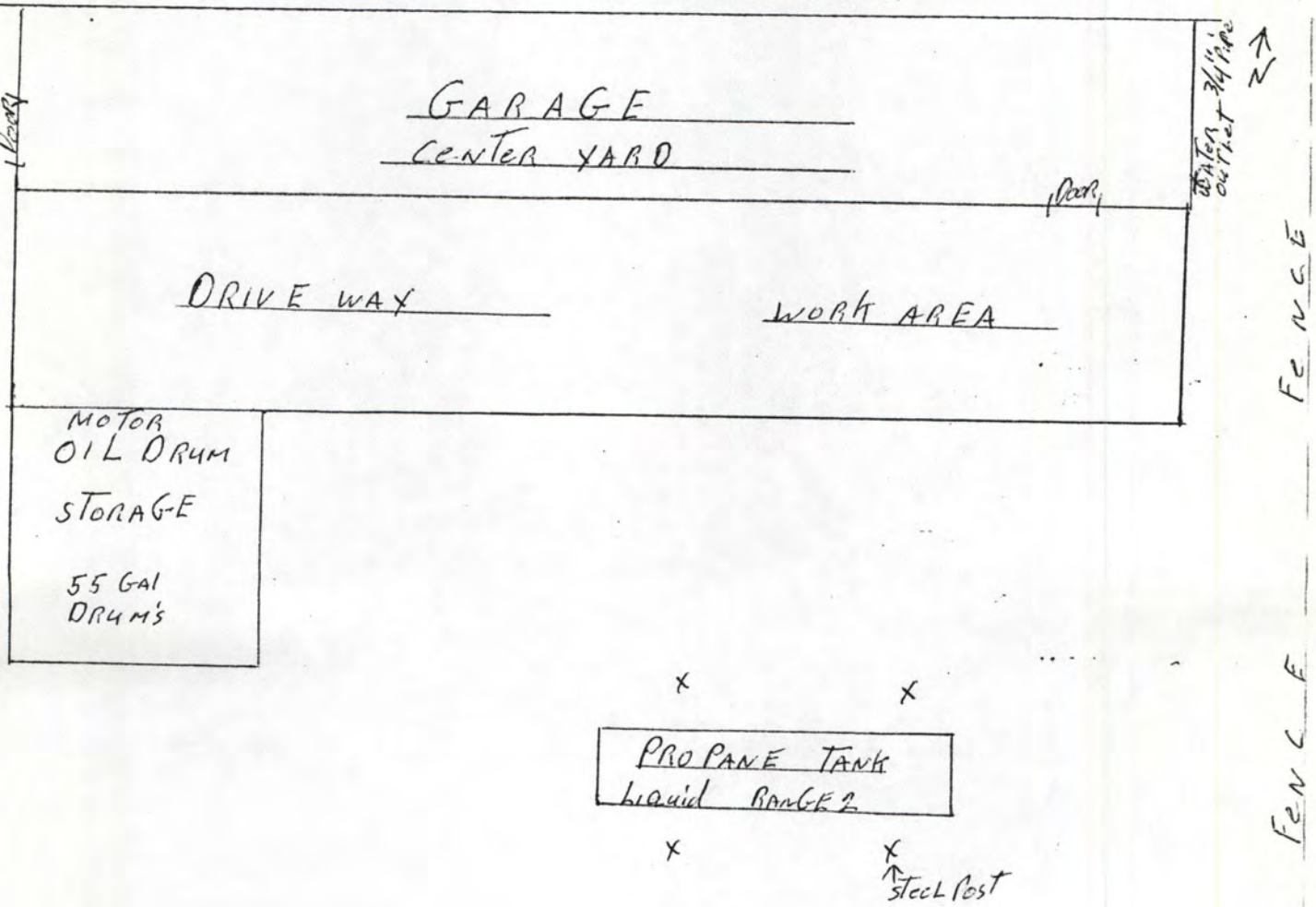
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

INDIVIDUAL STORAGE AREA CHEMICAL LISTING
(see back of sheet for instructions)

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

Page 1 of Pages 1

(1) 1

Official Use Only

(2) Date

(3) Storage Facility #10

(4) Business Name THE HERRICK CORPORATION

Faciltiy Street Number

Street Name

DOT CLASS (5)	Chemical Name/Trade Name (6)	Maximum Quantity Anticipated Gas (Cu Ft) (7)	Liquid (Gal) (8)	Solid (lbs) (9)	Tank (10)	Waste (11)	Quantity Range (12)
FG	PROPANE / PAR GAS		100		X		2
FL	MOTOR OIL + GEAR OIL		440		X		2

INSTRUCTIONS

(1) When more than one page is used for a storage facility, enter the page number and total number of pages.

(2) DATE – Enter the date of the application.

(3) STORAGE FACILITY – A "storage facility" means an individual building, outside storage area, and/or other outside structure that is used to store hazardous materials. When there is more than one storage facility being used by a business at a single location, enter a number(s) or letter(s) that is used to identify each building or area being reported. NOTE: Use a separate form for reporting each building or storage area. A simple line drawing of the facility on 8½"x11" size paper showing the building(s) and outside storage area(s) with their assigned designation number or letter should be submitted to help identify where each storage facility is on the property in relation to other storage facilities. General Facility Map, may be used for completing this requirement. If you are a tenant or corporate division and occupy only a portion of a building, you **must** submit a General Facility Map showing the portion of the building(s) you occupy.

(4) BUSINESS NAME – Enter business name and the street address for the specific "facility" for which the application applies and do not use general mailing addresses. A "facility" means a building or buildings, appurtenant structures and surrounding land used by a single business entity at a single location or site.

(5) DOT CLASS – Enter the Department of Transportation (DOT) hazard class using the abbreviations shown below **and** report the hazardous materials stored using the DOT hazard class in the same sequence as shown below i.e., the first DOT class that may be reported would be "BLST" (Blasting Agent) followed by "CL" (Combustible Liquid), and so on. These same abbreviations are shown again in the same order on the Facility Permit Fee Worksheet, Form HM-3. NOTE: After all the entries for the DOT class have been made, draw a line across the page before starting the next DOT class as listed above. Use as many additional pages of this form as necessary to complete the report for each storage facility.

DOT HAZARD CLASSES AND ABBREVIATIONS

Blasting Agent	BLST	Flammable Solid	FS	Oxidizer – Liquid	OXY-L
Combustible Liquid	CL	Irritant – Liquid	IRR-L	Oxidizer – Solid	OXY-S
Corrosive Liquid	CORR-L	Irritant – Solid	IRR-S	Poison A-Gas	POIS-G
Corrosive Solid	CORR-S	Nonflammable Gas	NFG	Poison A-Liquid	POIS-L
Etiological Agent	ETI	Organic Peroxide – Liquid	PEROX-L	Poison B-Liquid	POIS-L
Explosives A	EXP A	Organic Peroxide – Solid	PEROX-S	Poison B-Solid	POIS-S
Explosives B	EXP B	Other Regulated Materials – Liquid	ORM-L	RADIOACTIVE	RAD
Explosives C	EXP C	Other Regulated Materials – Solid	ORM-S	CRYOGENS	CRYO
Flammable Gas	FG				
Flammable Liquid	FL				

(6) CHEMICAL NAME, TRADE NAME – For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is "Quantity Range No. 1" (see chart below) i.e., **less** than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet (STP) for gases, the exact chemical name for each chemical is **not** required. Summarize these individual small quantity chemicals by the DOT class name and report as a single line with the DOT class name preceded by the word "Assorted." Example: "Assorted Flammable Liquids."

For **each** hazardous material (includes both non-waste and waste materials) where the quantity stored is Quantity Range Nos. 2 through 5 i.e., **greater** than 55 gallons, 500 pounds, or 200 cubic feet, provide the chemical name, proprietary name, or chemical name of major constituents for mixtures; followed by a slash and then the applicable trade name. Example: trichlorotrifluoroethane/Freon 113.

NOTE: All radioactive, cryogenic and compressed gases must be reported even though they may not be listed as a regulated hazardous material.

All transformers and capacitors with polychlorinated biphenyls contents over 7 ppm must be specifically reported using the DOT class abbreviation ORM-L and the abbreviation PCB for the chemical name.

(7-9) QUANTITY AND PHYSICAL STATE – Enter the maximum anticipated **total** quantity of hazardous material that is normally stored in the storage facility for each chemical and/or DOT class when summarizing small items, using Columns 7, 8 and 9, depending upon the physical state of the material. Round off the quantities to the nearest whole gallon, pound or cubic foot. When the material is stored in a tank, the quantity reported shall be the capacity limit of the tank.

(10) TANK – Mark an X in the column if the material is stored in an above-ground or underground tank.

(11) WASTE – Mark an X in the column if the material is a waste.

(12) QUANTITY RANGE – Using the Quantity Range Numbers shown below, enter the Quantity Range Number for the corresponding quantity recorded in Columns 7, 8 and 9 for each chemical and/or DOT class when used to summarize small quantity items. The quantity ranges shown will be the "permit quantity limit" for the hazardous materials that may be stored in the storage facility.

QUANTITY RANGE NUMBERS

Range Number	Solid (Pounds)	Liquid (Gallons)	Gas (Cu. Ft. STP)
1	Up to 500	Up to 55	Up to 200
2	500 - 5,000	55 - 550	200 - 2,000
3	5,000 - 25,000	550 - 2,750	2,000 - 10,000
4	25,000 - 50,000	2,750 - 5,000	10,000 - 20,000
5	More than 50,000	More than 5,000	More than 20,000

HAZARDOUS MATERIALS MANAGEMENT METHODS

Please describe for each storage area by code or codes. If more than one code applies, list all codes. If you have marked "OTHER" in any of the categories, please specify the method used.

CONTAINER TYPE

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CYL 55ML

CODE	DESCRIPTION
55ML	55 GAL METAL DRUM
55PY	55 GAL POLYPROPYLENE DRUM
10ML	10 GAL METAL DRUM
10PY	10 GAL POLYPROPYLENE DRUM
5ML	5 GAL METAL DRUM
5PY	5 GAL POLYPROPYLENE
1MTL	1 GAL METAL DRUM
1PLY	1 GAL POLYPROPYLENE DRUM
OTDM	DRUM SIZE OTHER THAN 55, 10, 5 or 1 GAL
FBDM	FIBER DRUM, ANY SIZE
BAGS	BAGS OF SOLID MATERIAL
CLY	GAS CYLINDERS, ANY SIZE
SMTK	TANK UP TO 1000 GALLONS; SMALL TANK
MDTK	TANK HOLDING 1000-8000 GALLONS; MED TANK
LGTK	TANK GREATER THAN 8000 GALLONS
OTH	OTHER TYPE OF CONTAINER NOT LISTED

SEPARATION OF MATERIALS

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

DIST

CODE	DESCRIPTION
CAB	SAFETY CABINETS
DIST	SEPARATION BY DISTANCE
DOT	SEPARATED BY DOT HAZARD CLASS
LWDK	LOWERED DIKE (SUMP OR GRATE)
NOIN	NO INCOMPATIBLES ARE STORED
OTH	OTHER MEANS OF SEPARATION
RSBM	RAISED BERM OR DIKE
WALL	WALL
NONE	NO SEPARATION EXISTS

EMERGENCY EQUIPMENT

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

FREX

CODE	DESCRIPTION
ABS	ABSORBANTS
CLTG	EMERGENCY CLOTHING
CONT	COLLECTION CONTAINERS
EMPR	EMERGENCY PROCEDURES POSTED
EYWH	EMERGENCY EYE WASH
FREX	FIRE EXTINGUISHERS
HAL	HALON
RESP	RESPIRATORS
SCBA	SELF CONTAINED BREATHING APPARATUS
SHOW	EMERGENCY SHOWER
SPKL	SPRINKLERS
VPMT	VAPOR MONITORING
NONE	NO EMERGENCY EQUIPMENT
FRAD	FIRST AID KIT

HAZADROUS WASTE DISPOSAL

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

NONE (BOTH)

CODE	DESCRIPTION
DSGD	DISCHARGE TO GROUND OR STORM DRAIN
DSSW	DISCHARGE TO SEWER SYSTEM
HWF	SHIP TO A HAZARDOUS WASTE FACILITY
MRTR	MINOR RESIDUES IN CONTAINERS TO TRASH
NONE	NO HAZARDOUS WASTE GENERATED
PTSW	PRETREATMENT TO SEWER
RCYL	RECYCLE WASTE
RNTR	CONTAINERS RINSED THEN TO TRASH
STON	STORE WASTE ON-SITE
TRT	TREATMENT TO NON-HAZARDOUS STATE
VTAR	VENT/VAPORIZE TO AIR

MONITORING PROGRAM

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

VSLD (BOTH)

CODE	DESCRIPTION
DPST	DIPSTICK
DYIN	DAILY INVENTORY
WKIN	WEEKLY INVENTORY
MTIN	MONTHLY INVENTORY
TKT1	TANK TESTING ONCE A YEAR
TKT2	TEST TANK TWICE A YEAR
TKTX	TANK TEST LESS THAN 1 YEAR
VSLD	VISUAL INSPECTION DAILY
VSLW	VISUAL INSPECTION WEEKLY
VSLM	VISUAL INSPECTION MONTHLY
VSLS	VISUAL INSPECTION SEMI-ANNUALLY
MCHC	MECHANICAL MONITORING CONTINUOUSLY
MCHD	MECHANICAL MONITORING DAILY
MCHW	MECHANICAL MONITORING WEEKLY
MCHM	MECHANICAL MONITORING MONTHLY
MCHS	MECHANICAL MONITORING SEMI-ANNUALLY
WELD	DAILY TESTING OF MONITORING WELL
WELW	WEEKLY TESTING OF MONITORING WELL
WELM	MONTHLY TESTING OF MONITORING WELL
WELS	SEMI-ANNUAL TESTING OF MONITORING WELL
VAPC	CONTINUOUS VAPOR OR VADOSE MONITORING
VAPD	DAILY VAPOR OR VADOSE MONITORING
VAPW	WEEKLY VAPOR OR VADOSE MONITORING
VAPM	MONTHLY VAPOR OR VADOSE MONITORING
VAPS	SEMI-ANNUAL TESTING OF MONITORING WELL
NONE	NO MONITORING PROGRAM

RECORDKEEPING

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

OTH (BOTH)

CODE	DESCRIPTION
LOG	A LOG IS KEPT OF ALL INSPECTIONS FOR 3 YEARS
NONE	NO LOG IS KEPT
OPRE	DEFICIENCIES ARE NOTED IN DAILY OPERATING RECORD
FILE	FILES ARE KEPT OF ALL MONITORING RESULTS
OTH	RECORDS ARE KEPT IN ANOTHER MATTER
EMST	EMERGENCY EQUIPMENT IS MAINTAINED ON A SCHEDULED BASIS

EARTHQUAKE PROTECTION

Storage Area A _____, _____, _____

Storage Area B _____, _____, _____

Storage Area C _____, _____, _____

Storage Area D _____, _____, _____

CODE	DESCRIPTION
RACK	RACKS ARE BOLTED TO FLOOR, WALL OR OTHER STORAGE STRUCTURE
LIP	SPILLOVER PROTECTION ON AN OPEN RACK SUCH AS RIM OR WIRES PROVIDED
ENG	THE BUILDING IS ENGINEERED FOR EARTHQUAKE PROTECTION
SFST	DRUMS ARE STACKED IN A SAFE MANOR AS TO PREVENT TOPPLING OVER
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RECD	SURVIVABILITY OF RECORDS IS MAINTAINED
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RACK RECD

ADDITIONAL INFORMATION TO BE SUBMITTED:

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3. Emergency Equipment - Please provide a testing and maintenance schedule for the emergency equipment that needs to be serviced.

4. Contingency Plan - Please submit a copy of your procedures to respond to emergencies, including spills, fires and catastrophic events. Also submit a copy of your training plan for personnel to respond to these emergencies.

I declare under penalty of perjury that the foregoing information is true and correct.

Don Schuman — PRINT NAME

Don Schuman — SIGNATURE

3/4/86 — DATE

THE HERRICK CORPORATION

25450 CLAWITER ROAD

HAYWARD, CALIFORNIA 94545

415/782-7600
Night and Day

EMERGENCY RESPONSE PROCEDURES

The material contained herein is for the use of The Herrick Corporation only. This material was compiled from procedures outlined in the following Government Publications:

1. In Time of Emergency - A Citizen's Handbook H-14/April 83

2. Accident Prevention Manual for Industrial Operations - National Safety Council

3. CAL-OSHA Publications

PROCEDURES FOR RESPONDING TO FIRES

1. NOTIFICATION OF KEY PERSONNEL.
2. RESPONSE TEAM NOTIFIED.
3. EVALUATION OF EVENT ONCE ON SCENE.
4. CORRECTIVE ACTION.
5. LOCAL AGENCIES NOTIFIED (FIRE, POLICE, AMBULANCE).

The following safety equipment is issued to shop personnel as needed:

1. RUBBER BOOTS.
2. PROTECTIVE TROWSERS AND TOP WITH HOOD.
3. SAFETY GLASSES.
4. FACE SHIELD.
5. GLOVES.
6. TOOL'S AVAILABLE.

PROCEDURES FOR RESPONDING TO SPILLS

1. NOTIFICATION OF KEY PERSONNEL.
2. RESPONSE TEAM NOTIFIED.
3. EVALUATION OF EVENTS ONCE ON SCENE.
4. CORRECTIVE ACTION TAKEN.
5. LOCAL AGENCIES NOTIFIED IF NEEDED.

Regardless of size of spill, safety personnel and response personnel must wear protective clothing and have fire extinguishers ready for use.

SMALL SPILL'S PROCEDURES:

1. IDENTIFY SUBSTANCE, EVACUATE AREA IF NEEDED.
2. DAM UP SURROUNDING AREA WITH DIRT OR ABSORBENT MATERIAL.
3. CLEAN UP AND DISPOSE AS NECESSARY.

MEDIUM AND LARGE SPILL PROCEDURES:

1. NOTIFY FIRE DEPARTMENT TO HANDLE THIS TYPE OF EMERGENCY.

Disposal of by-product will be handled in accordance with standards set by Government agencies.

PROCEDURES FOR RESPONDING TO EARTHQUAKES

1. NOTIFICATION OF KEY PERSONNEL.
2. RESPONSE TEAM NOTIFIED.
3. EVALUATION OF EVENT ONCE ON SCENE.
4. CORRECTIVE ACTION TAKEN.

Regardless of the size and intensity of the earthquake the following must be done to ensure safety:

1. INSURE SAFETY OF PERSONNEL IN ALL AREA'S.
2. CHECK FOR FIRES, SPILLS, AND ELECTRICAL HAZARDS, AND WATER AND GAS LEAKS.
3. SHUT DOWN FAULTY SYSTEMS. (RUN SYSTEM CHECK BEFORE BRINGING ANY SYSTEM BACK ON LINE).
4. RENDER MEDICAL ASSISTANCE IF NEEDED.
5. CALL LOCAL AGENCIES, IF ASSISTANCE IS NEEDED.
6. WORK WILL RESUME AT SUPERVISOR'S DISCRETION.

PROCEDURES FOR RESPONDING IN EMERGENCY SHUTDOWNS

1. NOTIFICATION OF KEY PERSONNEL.
2. RESPONSE TEAM NOTIFIED.
3. FOLLOW ALL ORDERS AS DIRECTED AND MAKE EVALUATION OF EVENT ONCE ON SCENE.
4. CORRECTIVE ACTION TAKEN.

MAJOR SHUTDOWN OF ALL SYSTEMS

1. TURN OFF MAIN SWITCH GEAR TO AREA.
2. TURN OFF MAIN VALVE TO CITY GAS LINES OR AREA.
3. TURN OFF MAIN VALVES TO OXYGEN TANK.
4. TURN OFF MAIN VALVES TO ACETYLENE TANK.
5. TURN OFF MAIN VALVES TO PROPANE TANKS.
6. TURN OFF MAIN VALVES TO WATER SYSTEM. ONLY IF NEEDED.

MINOR SHUTDOWN

1. TURN OFF MAIN OR SECONDARY VALVE SWITCHES AND CIRCUIT BREAKERS TO AREA AFFECTED.

NOTE: Emergency shutdowns will be adhered to only if directed by supervisor. In life threatening situations response team members have authority.

May 11, 1983

The following employees are members of our safety committee:

DAY SHIFT	SWING SHIFT
Heinz Stamm	Leo Soukup
Fred Howe	Clarence Pennyman
Louis Foglia	Siegfried Lapre
Allen Bernardini	
Leonard Gaines	
Steve Drouin	

The following employees have successfully completed a first aid course with the American Red Cross and are hereby assigned as First Aid Attendants:

DAY SHIFT	SWING SHIFT	GRAVE YARD	SOUTH YARD
Fred Cole	Leo Soukup	Noel Stigge	Robert Gori
Heinz Stamm			Richard Medeiros
Dominic Difabio			
Louie Foglia			

INDUSTRIAL INJURY PROCEDURE

All injuries must be reported to the foreman and First Aid.

Minor injuries are given first aid and logged in a weekly report which is reviewed by the Plant Superintendent each Monday.

All injuries requiring doctor's attention are referred to:

Day Shift - California Industrial Medical Clinic
33560 Alvarado-Niles Rd
Union City, California 94587
489-8700

* Swing Shift - California Industrial Medical Clinic
7817 Oakport Street
Oakland, California 94621
638-0701

Grave Shift - St. Rose Hospital
27200 Calaroga Avenue
Hayward, California
782-6200

All ambulance cases (major injuries) are sent to St. Rose Hospital.

Using his best judgement, the first aid attendant will allow the injured to drive himself to the doctor. The company's shop car is used to transport the injured to the doctor. If the shop car is not available, request a car through Heinz Stamm. If there is no car available:

1. A taxi cab can be called.
2. Employee can drive his own car if the nature of the injury does not limit the ability of the injured to safely drive (driver must have a driver's license.) Mileage will be reimbursed by the company.

In case of major injuries (ambulance cases) the following steps should be followed:

1. Render first aid and comfort the injured.
2. Call an ambulance and post men at the shop entrances to guide the ambulance into the shop.
3. Notify the Superintendent and President of the injury.
4. The Superintendent will handle and determine the need to notify the injured's family.

An injury report must be filed for every case sent to the doctor or hospital.

* The Clinic on Oakport Street in Oakland closes at 10 p.m. If an injury occurs after 10 p.m. the injured individual should be sent to St. Rose Hospital, 27200 Calaroga Avenue, Hayward.

AMBULANCE 911

INDUSTRIAL INJURIES REQUIRING AMBULANCE SEND DIRECTLY TO:

ST. ROSE HOSPITAL
27200 Calaroga Avenue
Hayward, CA
782-6200

FIRE: To report a fire call:

911 or 581-3636

POLICE: Emergency only 911
Or 881-7000

OTHER INJURIES:

DAY SHIFT - California Industrial Medical Clinic
33560 Alvarado-Niles Road
Union City, CA 94587
489-8700

SWING - California Industrial Medical Clinic
7817 Oakport Street
Oakland, CA 94621
638-0701

AFTER 10 P.M.

St. Rose Hospital
27200 Calaroga Avenue
Hayward, CA
782-6200

GRAVE - St. Rose Hospital
27200 Calaroga Avenue
Hayward, CA
782-7600

EYE INJURIES - Dr. C. L. Ritchey
1638 B Street
Hayward, CA
581-1005

YELLOW CAB COMPANY - 581-4321

PLANT SUPERINTENDENT - Don Schuman 786-2763
ASSIST. SUPT. - Mel Schiavon 526-3282
FOREMEN or Emergency - Fred Cole 651-6052
Pete Gabba 261-3073
Gerry Veloza 796-8408
Noel Stigge 792-2531
Heinz Stamm 793-8830

MAINTENANCE - Joe Castro 782-1406

HERRICK DAY PHONE - 782-7600

SHOP NIGHT LINE - 782-7526

PLANT ADDRESS:
THE HERRICK CORPORATION
25450 Clawiter Road
P. O. Box 3007
Hayward, CA 94540

INSURANCE ADMINISTRATOR:
Adminco
P. O. Box 9120
Walnut Creek, CA 94598
415/932-8006

Note Key

1) OXYGEN-CRY
F.G. - RANGE-5

2) ETYLENE
FG - RANGE-5

3) Diesel Fuel
TANK RANGE-2-FL

4) Diesel Fuel
TANK RANGE-2-FL

5) PROPANE
TANK RANGE-4-FG

6) HEKANE
RANGE-2-FL

7) ACETYLENE
F.G. RANGE-5
OXYGEN
F RANGE-3

8) DIESEL FUEL
FL-RANGE-3

9) PHOSPHORIC Acid
CORR - RANGE-1
Hydrochloric acid
CORR - RANGE-1

10) PROPANE
FG-TANK-
RANGE-2.

oil
FL-DRUMS
RANGE-2

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME: Herrick

BLDG. NUMBER:

STREET NUMBER:

STREET NAME:

STORAGE AREA (A, B, C, D, etc.): #1

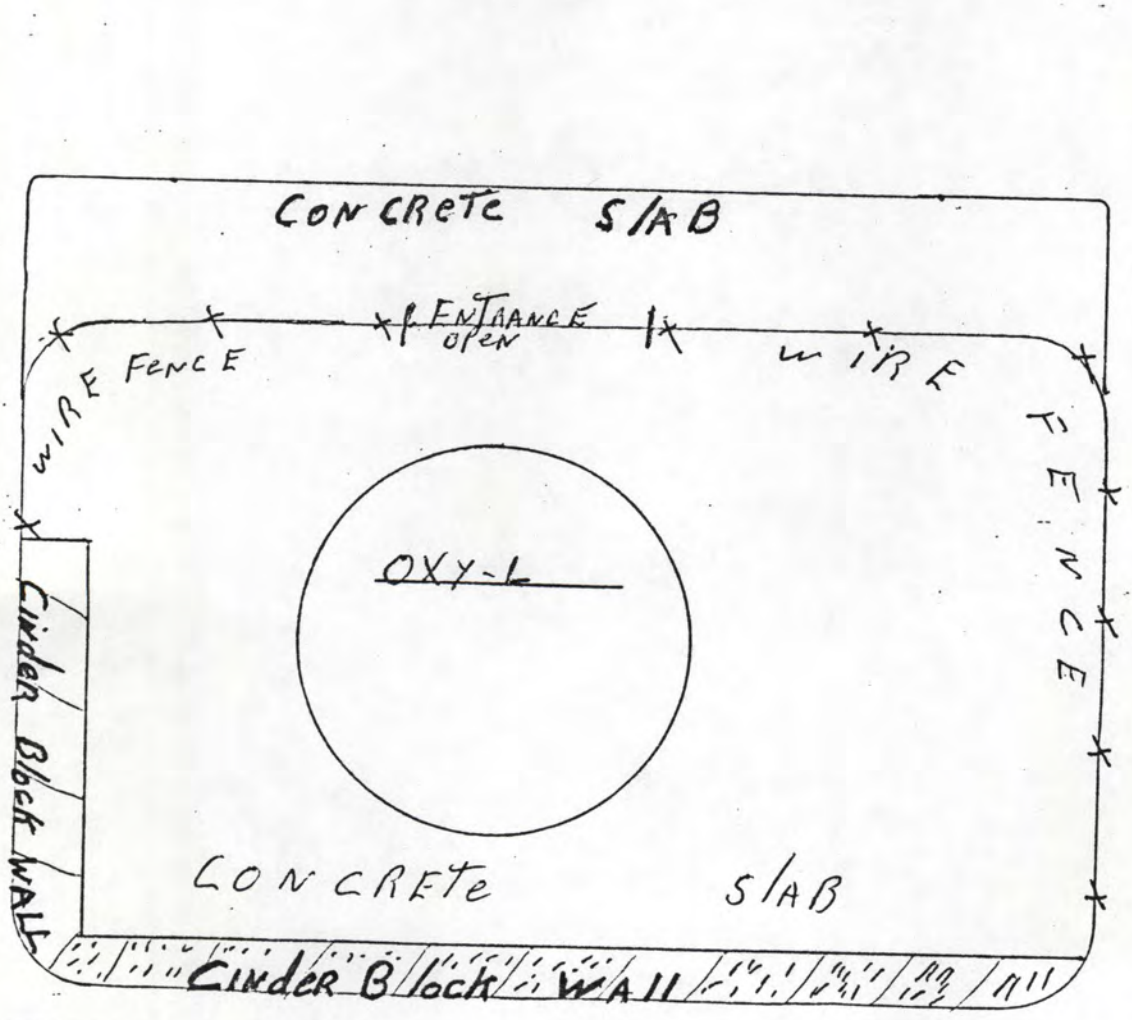
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



BAY #1

FIRE EXTINGUISHER'S EVERY 50 FEET APART ON BUILDING COLOUMS

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#2

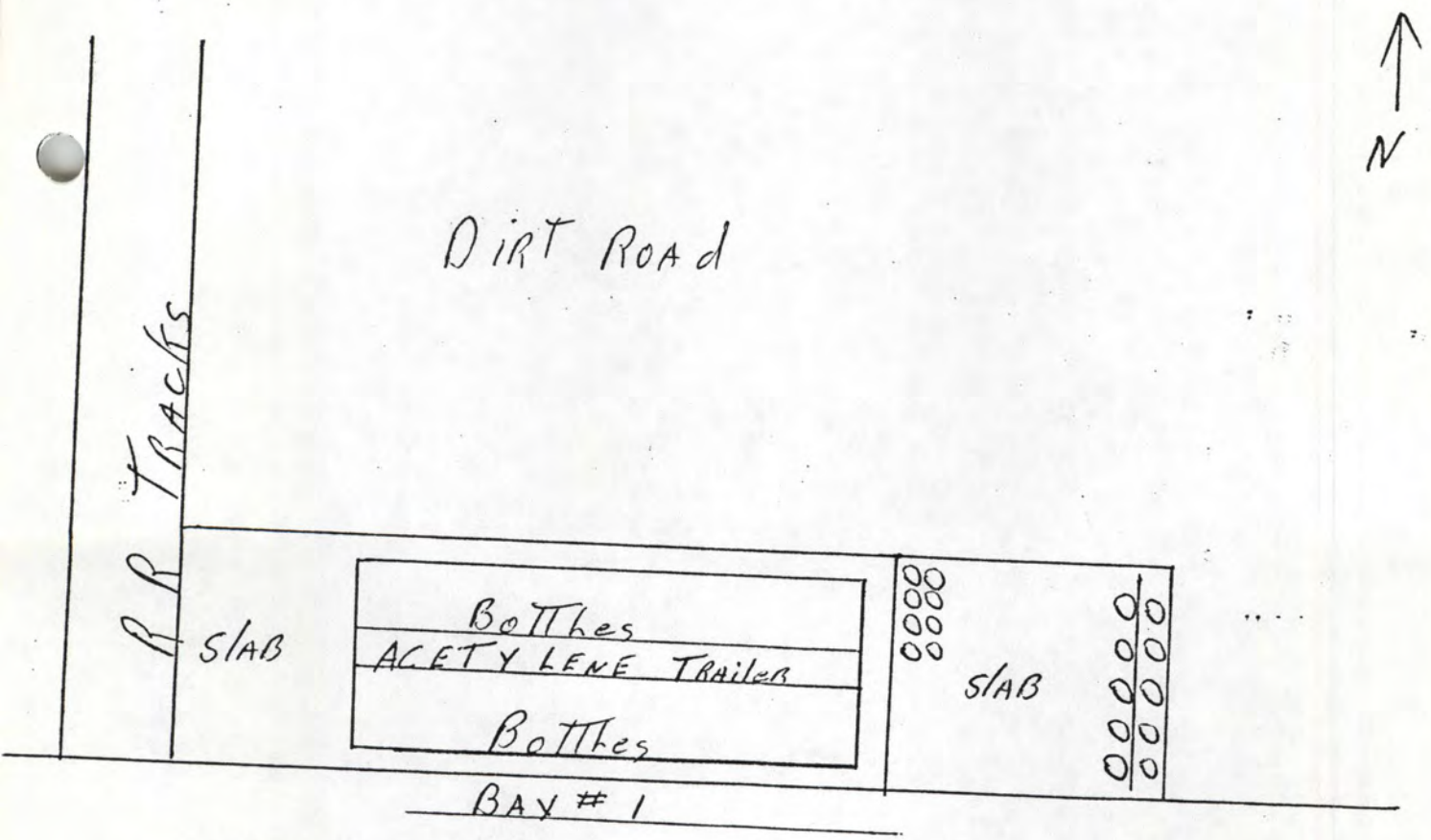
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



ACETYLENE STATION is outside OF BAY #1 OPEN ON ALL SIDES

VARIOUS TYPE OF FIRE EXTINGUISHER inside BAY #1

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#3

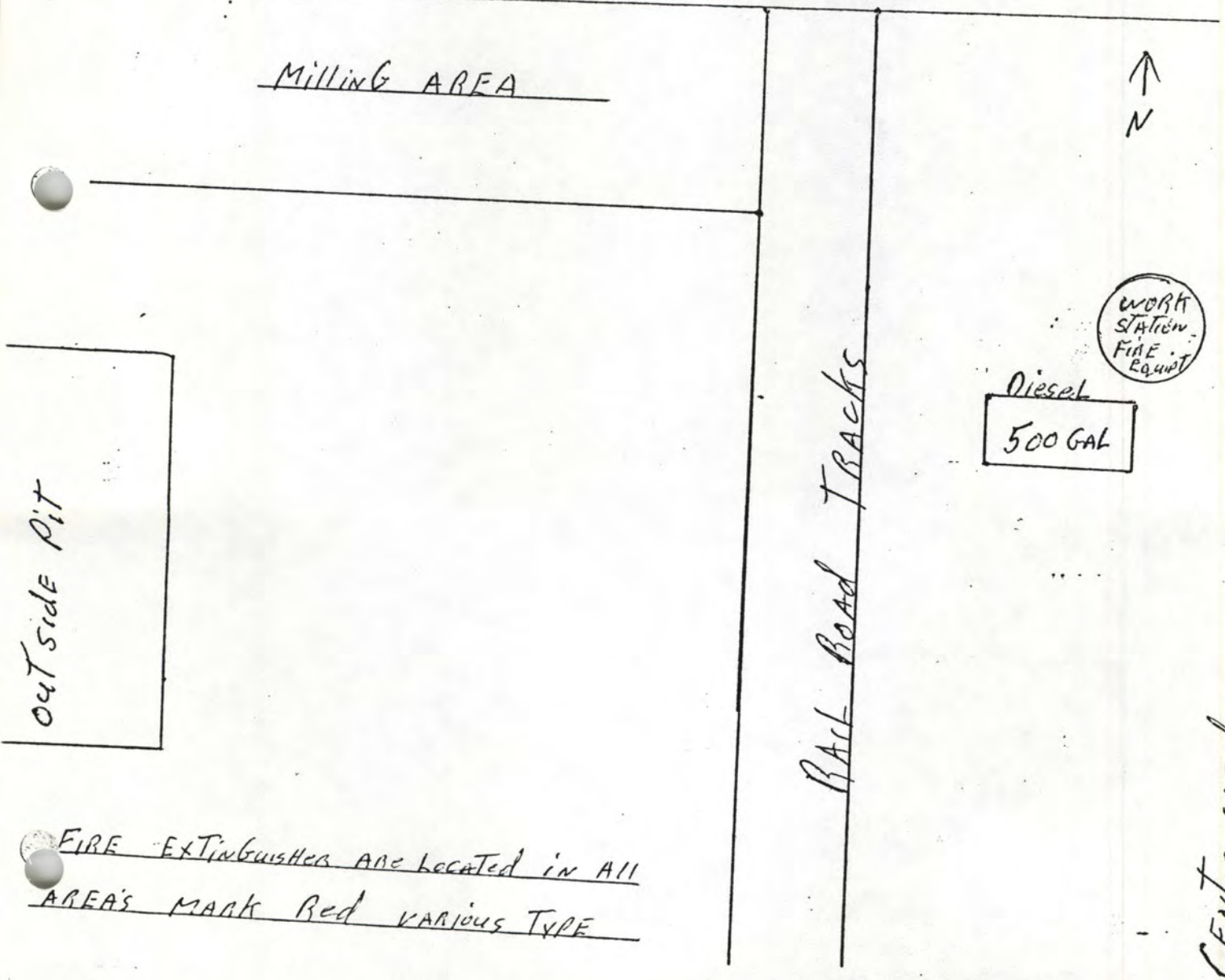
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



FIRE EXTINGUISHER ARE LOCATED IN ALL AREA'S MARK RED VARIOUS TYPE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

Herrick

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#4

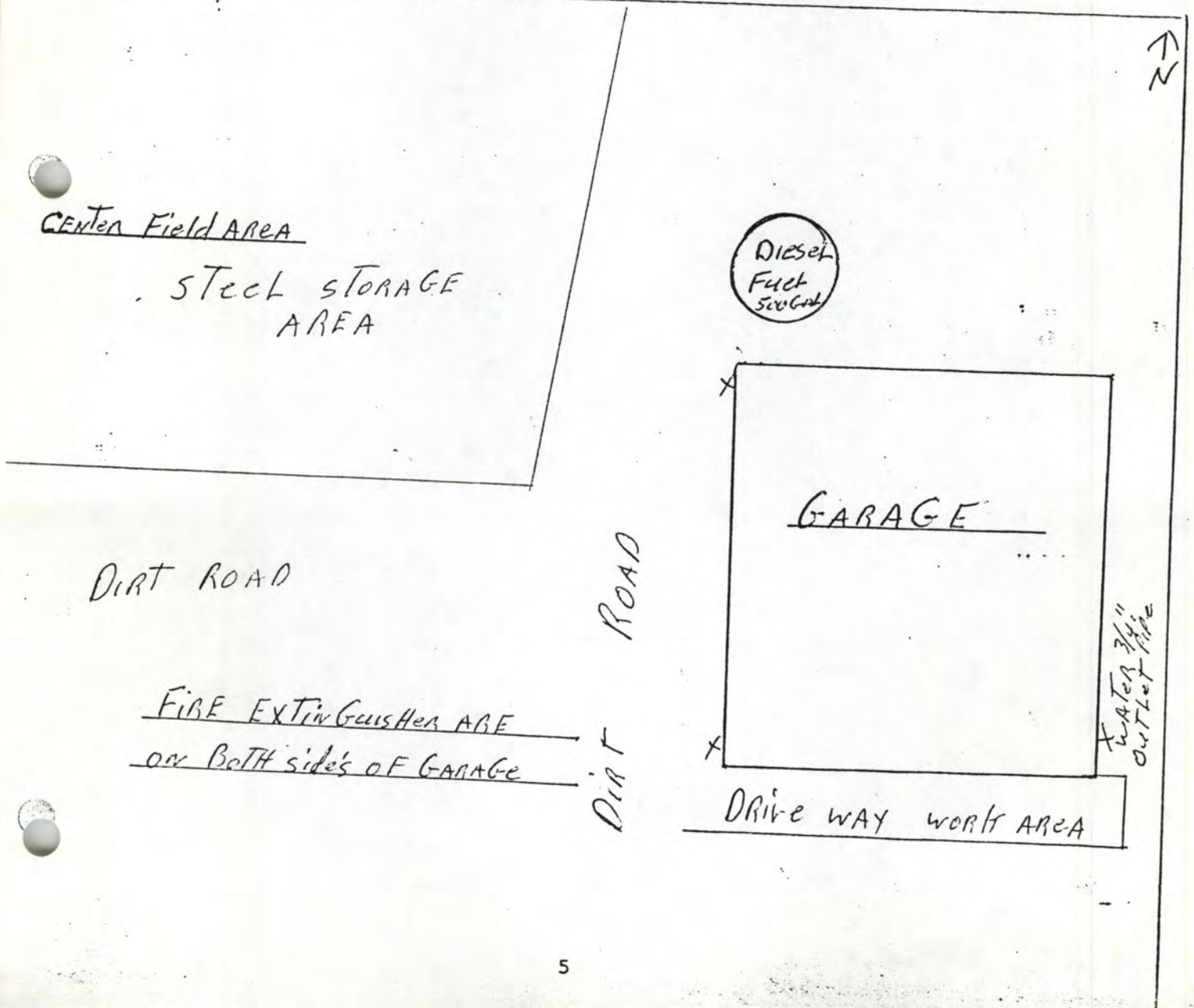
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#5

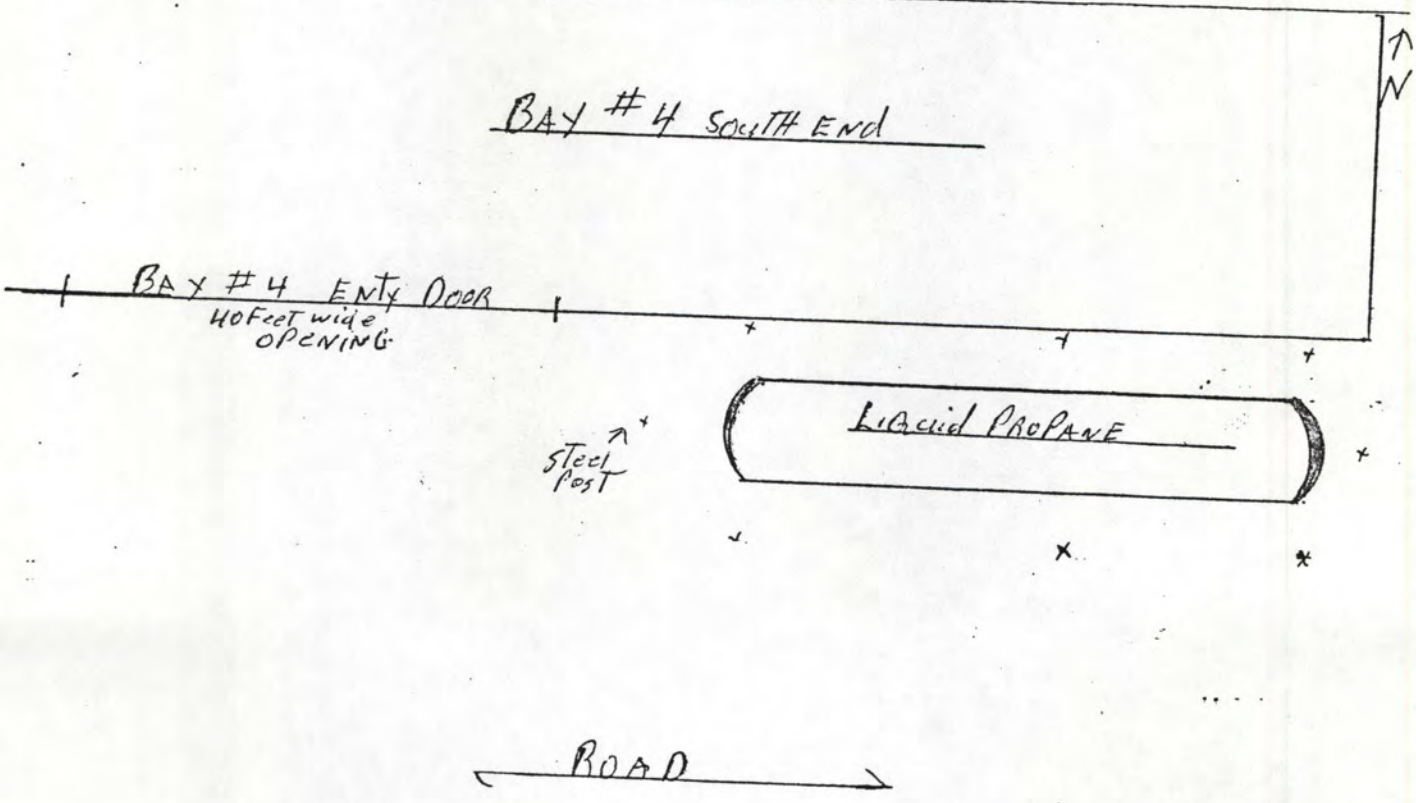
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



ROAD

Fire Extinguisher inside BAY #4 every 40 Feet on Columns

"NOTE" Tank is Protected By Steel Beam CAGE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#6

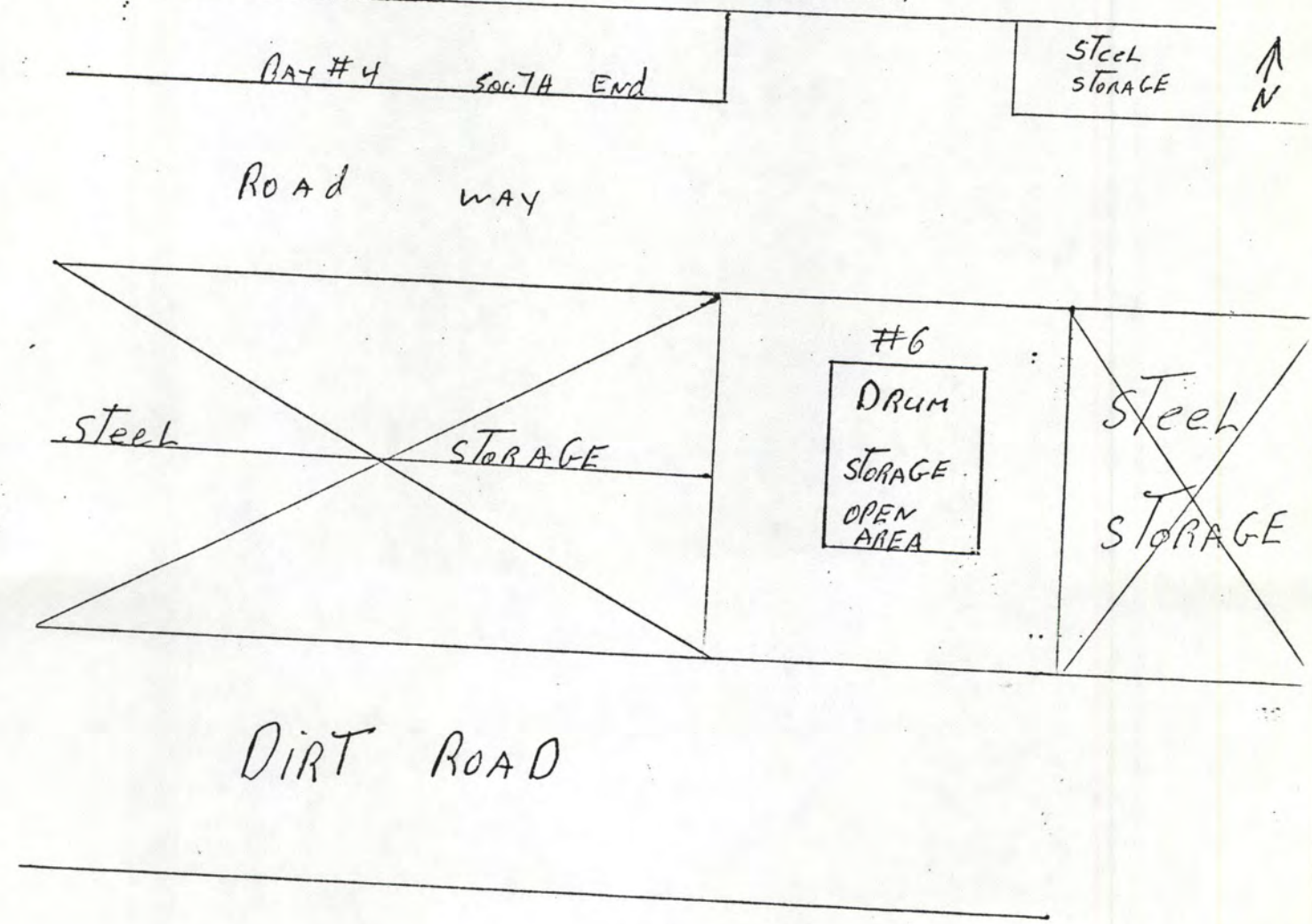
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER

STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#1

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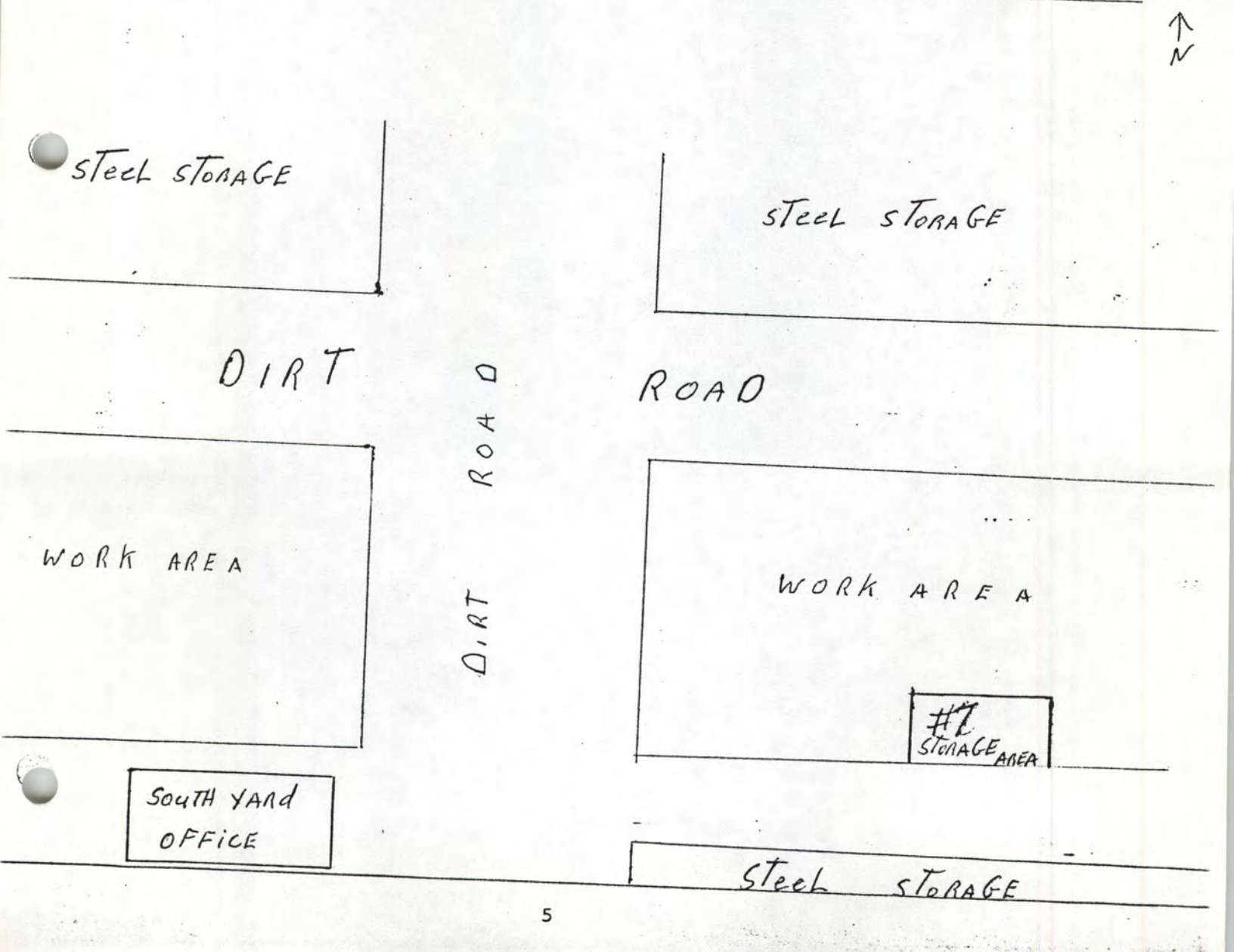

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#8

Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

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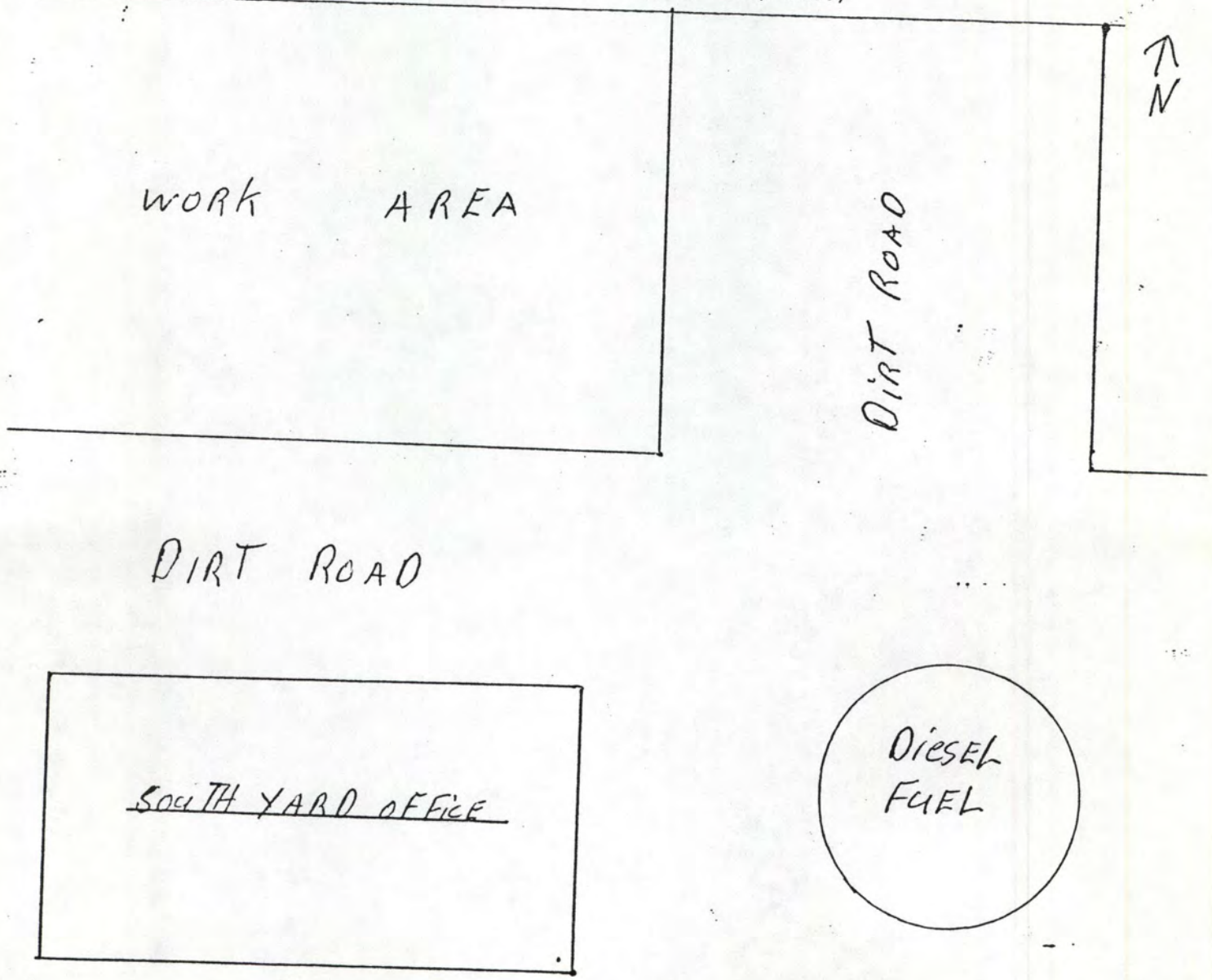
d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#9

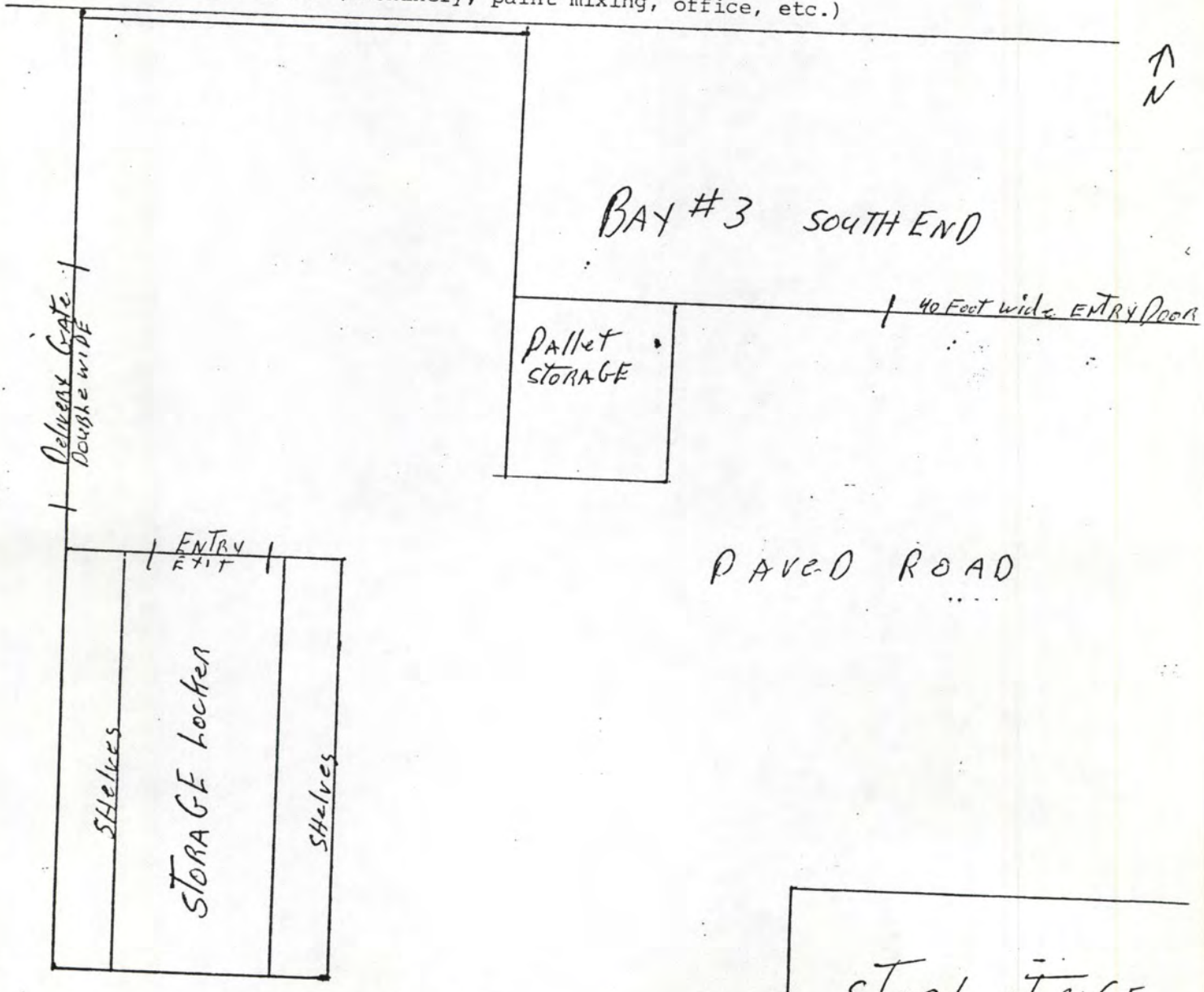
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#10

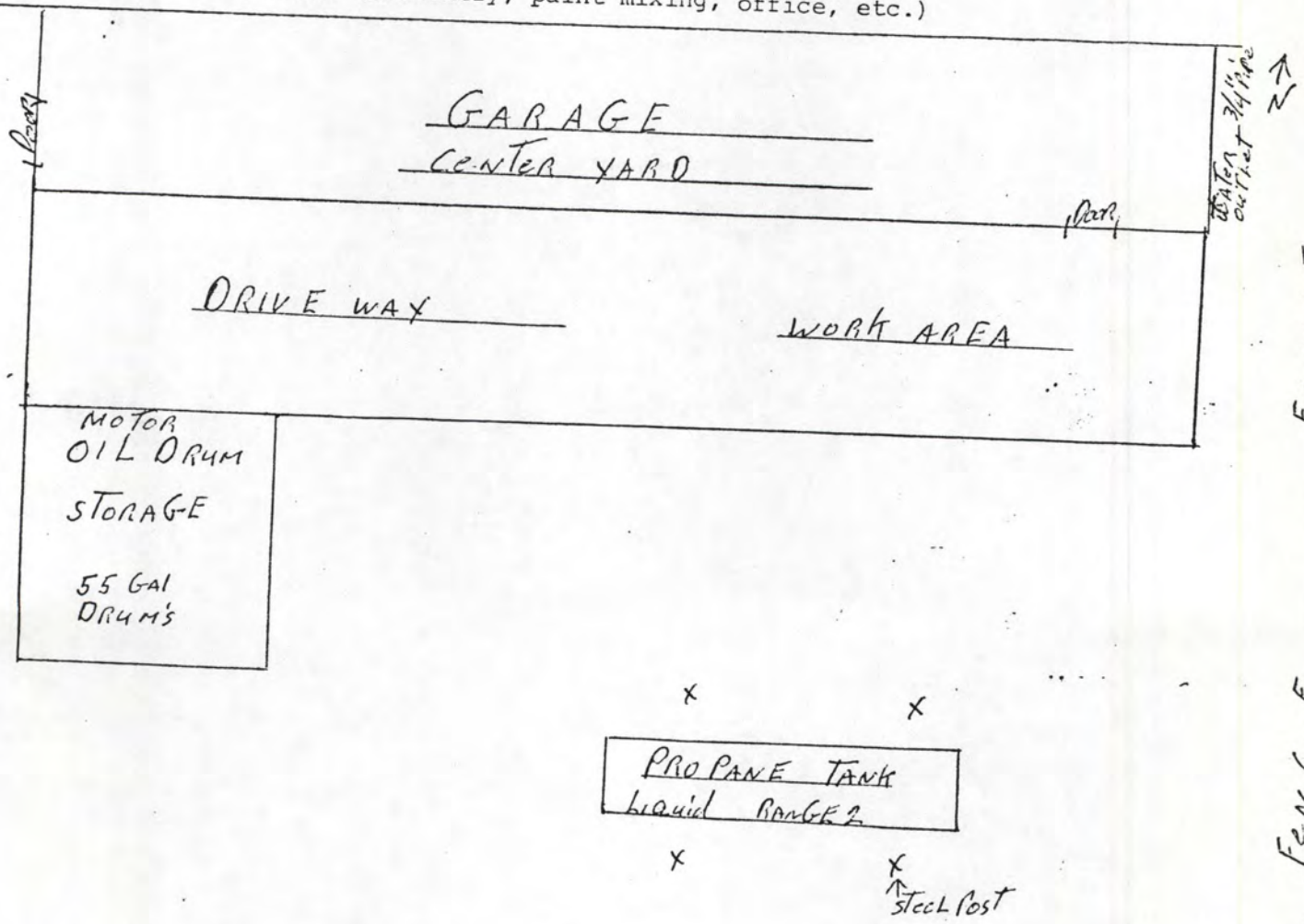
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



THE HERRICK CORPORATION

25450 CLAWITER ROAD

HAYWARD, CALIFORNIA 94545

415/782-7600 Day
415/782-7600 Night

CONTENTS

1. Emergency telephone numbers
2. Hazardous material inventory statements
3. Facility maps
4. Material safety data sheets

Submitted By: _____

EMERGENCY TELEPHONE NUMBERS

PRODUCT	MANUFACTURER	TELEPHONE
Oxygen	Liquid Air Corporation	415/765-4500
Acetylene	Liquid Air Corporation	415/765-4500
Propane	Chevron	415/233-3737
Hexane	Union (76) Oil Company	213/664-2121
Diesel Fuel	Shell Oil Company	713/473-9461
Diesel Fuel	Chevron	415/233-3737

OTHER

Poison Control Center - Medical Advice	415/666-2845

CITY OF HAYWARD . FIRE DEPARTMENT

22300 FOOTHILL BLVD. • HAYWARD, CALIFORNIA 94541 • 784-8690

OFFICE USE
SF [ ]
LF [ ]

HAZARDOUS MATERIALS INVENTORY STATEMENT MASTER LIST

as required pursuant to Hayward Municipal Code
Article 8, Chapter 3

Business Name: THE HERRICK CORPORATION | Build # | Suite

DATE: 2/19/85

Number: 2545 | Street: CLAWITER RD. | Zip: 94545

Applicant's Name: DON SCHUMAN | Business Phone: (415) 782-7600

Number: P.O. BOX 3007 Mailing Address | Extension #: 340

City: HAYWARD | State: CA | Zip: 94540

Name of Property Owner: H.W. DORNSIFE | Business Phone: (415) 782-7600

Home Phone: ( )

Principle Business Activity [X]
X a. Manufacturing
b. Repair/Maintenance
c. Research & Development
d. Processing/Reproduction
e. Testing
f. Retail
g. Clerical
h. Medical/Dental
i. Other _____

If you know your Standard Industrial Code (SIC), Please list the number [ ][ ][ ][ ]

Number of Employees per shift. Select appropriate range (A-H)

F [ ] Days
D [ ] Evenings
C [ ] Nights

A=1-5, B=6-10, C=11-25, D=26-50, E=51-100, F=101-200, G=201-300, H=301 or more

Business License/Permit Number: 619042660

Does your facility have fire sprinkler protection: Yes [X] No [ ]

D.O.T. Class	UN/NA# or E.P.A. Waste Code	Chemical Name or Major Constituants in a mixture	Common/Trade Name and Manufacturer	Quantity Range	Optional % Solution	Underground ( )	M.S.D.S. ( )	CAL OSHA Carcinogen ( )
FG	1001	Acetylene	Liquid Air Corporation	5	100		X	
FG	1075	Propane	ParGas	4	100		X	
FG	1073	Oxygen	Liquid Air Corporation	5	100		X	
OXY	1072	Oxygen	Liquid Air Corporation	3	100			
FL	1208	HEXANE	Union Oil Company	2			X	
COMB LIQ	1993	Diesel	Shell Oil Company	4			X	
COMB LIQ	1760	Phosphoric Acid	Alco Products	1			X	
COMB LIQ	1760	Hydrochloric Acid	Alco Products	1			X	
NFG	1005	Anhydrous Ammonia	Willard Products	2	100		X	
FL		Motor Oil	Chevron	2			X	

I declare under penalty of law that the foregoing information is true and correct to the best of my knowledge. Any change in hazardous materials will be reported to the Fire Department.

Submitted by: Don Schuman Bus. Phone#: 415/782-7600 Page 1 of 4 Pages

CITY OF HAYWARD . FIRE DEPARTMENT

22300 FOOTHILL BLVD. • HAYWARD, CALIFORNIA 94541 • 784-8690

OFFICE USE
SF [ ]
LF [ ]

HAZARDOUS MATERIALS INVENTORY STATEMENT SHOP

as required pursuant to Hayward Municipal Code
Article 8, Chapter 3

Business Name: THE HERRICK CORPORATION | Build # | Suite |

DATE: 2/19/85

Number: 2545 | Street: CLAWITER RD. | Zip: 94545

Applicant's Name: DON SCHUMAN | Business Phone: (415)7827600

Number: P.O. BOX 3007 Mailing Address | Extension #: 340

City: HAYWARD | State: CA | Zip: 94540

Name of Property Owner: H. W. DORNSIFE | Business Phone: (415)7827600

Home Phone: ( )

Business License/Permit Number: 619042660

Does your facility have fire sprinkler protection: Yes [ ] No [X]

Principle Business Activity [X]

X a. [ ] Manufacturing
b. [ ] Repair/Maintenance
c. [ ] Research & Development
d. [ ] Processing/Reproduction
e. [ ] Testing
f. [ ] Retail
g. [ ] Clerical
h. [ ] Medical/Dental
i. [ ] Other _____

If you know your Standard Industrial Code (SIC), Please list the number [ ][ ][ ][ ]

Number of Employees per shift. Select appropriate range (A-H)

F [ ] Days
D [ ] Evenings
C [ ] Nights

A=1-5, B=6-10, C=11-25, D=26-50, E=51-100, F=101-200, G=201-300, H=301 or more

D.O.T. Class	UN/NA# or E.P.A. Waste Code	Chemical Name or Major Constituants in a mixture	Common/Trade Name and Manufacturer	Quantity Range	Optional % Solution	Underground ( )	M.S.D.S. ( )	CAL OSHA Carcinogen ( )
FG	1001	Acetylene	Liquid Air Corporation	5	99.9		X	
FG	1075	Propane	ParGas	5	100		X	
OXY	1072	Oxygen	Liquid Air Corporation	5	99.9		X	
NFG	1005	Anhydrous Ammonia	Willard Products	2	100		X	
FL	1208	Hexane	Thinner - Union Oil Company	1			X	
COMB LIQ	1522	Actusol - T-776	Solvent-DuBois Chemical	1			X	

I declare under penalty of law that the foregoing information is true and correct to the best of my knowledge. Any change in hazardous materials will be reported to the Fire Department.

Submitted by: _____ Bus. Phone#: _____

CITY OF HAYWARD . FIRE DEPARTMENT

22300 FOOTHILL BLVD. • HAYWARD, CALIFORNIA 94541 • 784-8690

OFFICE USE
SF [ ]
LF [ ]

HAZARDOUS MATERIALS INVENTORY STATEMENT GARAGE

as required pursuant to Hayward Municipal Code
Article 8, Chapter 3

Business Name: THE HERRICK CORPORATION | Build # | Suite |

DATE: 2/19/85

Number: 2450 | Street: CLAWITER RD. | Zip: 94545

Applicant's Name: DON SCHUMAN | Business Phone: (415)782-7600

Number: P.O. BOX 3007 | Mailing Address | Extension #: 340

City: HAYWARD | State: CA | Zip: 94540

Name of Property Owner: H. W. DORNSIFE | Business Phone: (415)782-7600

Home Phone: ( )

Business License/Permit Number: 619042660

Does your facility have fire sprinkler protection: Yes [X] No [ ]

Principle Business Activity [X]

- X a: Manufacturing
- X b: Repair/Maintenance
- c: Research & Development
- d: Processing/Reproduction
- e: Testing
- f: Retail
- g: Clerical
- h: Medical/Dental
- i: Other _____

If you know your Standard Industrial Code (SIC). Please list the number [ ][ ][ ][ ]

Number of Employees per shift. Select appropriate range (A–H)

F [ ] Days
D [ ] Evenings
C [ ] Nights

A=1-5, B=6-10, C=11-25, D=26-50, E=51-100, F=101-200, G=201-300, H=301 or more

D.O.T. Class	UN/NA# or E.P.A. Waste Code	Chemical Name or Major Constituants in a mixture	Common/Trade Name and Manufacturer	Quantity Range	Optional % Solution	Underground ( )	M.S.D.S. ( )	CAL OSHA Carcinogen ( )
FG	1001	Acetylene	Liquid Air Corporation	2			X	
FG	1075	Propane	ParGas	2			X	
OXY	1072	Oxygen	Liquid Air Corporation	2			X	
FL		Oil	Delo-400 Chevron	1			X	
FL		Oil	Delo-100 Chevron	1			X	
FL		Oil	Custom-15-50 Chevron	1			X	
COMB LIQ	1992	Diesel	Shell Dieseline	2			X	

I declare under penalty of law that the foregoing information is true and correct to the best of my knowledge. Any change in hazardous materials will be reported to the Fire Department.

Submitted by: _____ Bus. Phone#: _____

CITY OF HAYWARD . FIRE DEPARTMENT

22300 FOOTHILL BLVD. • HAYWARD, CALIFORNIA 94541 • 784-8690

OFFICE USE
SF [ ]
LF [ ]

HAZARDOUS MATERIALS INVENTORY STATEMENT — STORAGE LOCKER

as required pursuant to Hayward Municipal Code
Article 8, Chapter 3

Business Name: THE HERRICK CORPORATION | Build # | Suite

DATE: 2/19/85

Number: 2545 | Street: CLAWITER RD. | Zip: 94545

Applicant's Name: DON SCHUMAN | Business Phone: (415) 782-7600

Number: P.O. BOX 3007 Mailing Address | Extension #: 340

City: HAYWARD | State: CA | Zip: 94540

Name of Property Owner: H.W. DORNSIFE | Business Phone: (415) 782-7600

Home Phone: ( )

Business License/Permit Number: 619042660

Does your facility have fire sprinkler protection: Yes [ ] No [X]

Principle Business Activity [X]

- X a. Manufacturing
- b. Repair/Maintenance
- c. Research & Development
- d. Processing/Reproduction
- e. Testing
- f. Retail
- g. Clerical
- h. Medical/Dental
- i. Other _____

If you know your Standard Industrial Code (SIC), Please list the number [ ][ ][ ][ ]

Number of Employees per shift. Select appropriate range (A–H)

- [ ] Days
- [ ] Evenings
- [ ] Nights

A=1–5, B=6–10, C=11–25, D=26–50, E=51–100, F=101–200, G=201–300, H=301 or more

D.O.T. Class	UN/NA# or E.P.A. Waste Code	Chemical Name or Major Constituants in a mixture	Common/Trade Name and Manufacturer	Quantity Range	Optional % Solution	Underground ( )	M.S.D.S. ( )	CAL OSHA Carcinogen ( )
FL	1208	Hexane	Thinner - Union Oil	1			X	
COMB LIQ	1522	Actusol-T-776	Solvent - DuBois Chemical	1			X	

I declare under penalty of law that the foregoing information is true and correct to the best of my knowledge. Any change in hazardous materials will be reported to the Fire Department.

Submitted by: _____ Bus. Phone#: _____

NOTE Key

1) OXYGEN-CRY
F.G. - RANGE-5

2) ACETYLENE
FG - RANGE-5

3) DIESEL FUEL
TANK RANGE-2-FL

4) DIESEL FUEL
TANK RANGE-2-FL

5) PROPANE
TANK RANGE-4-FG

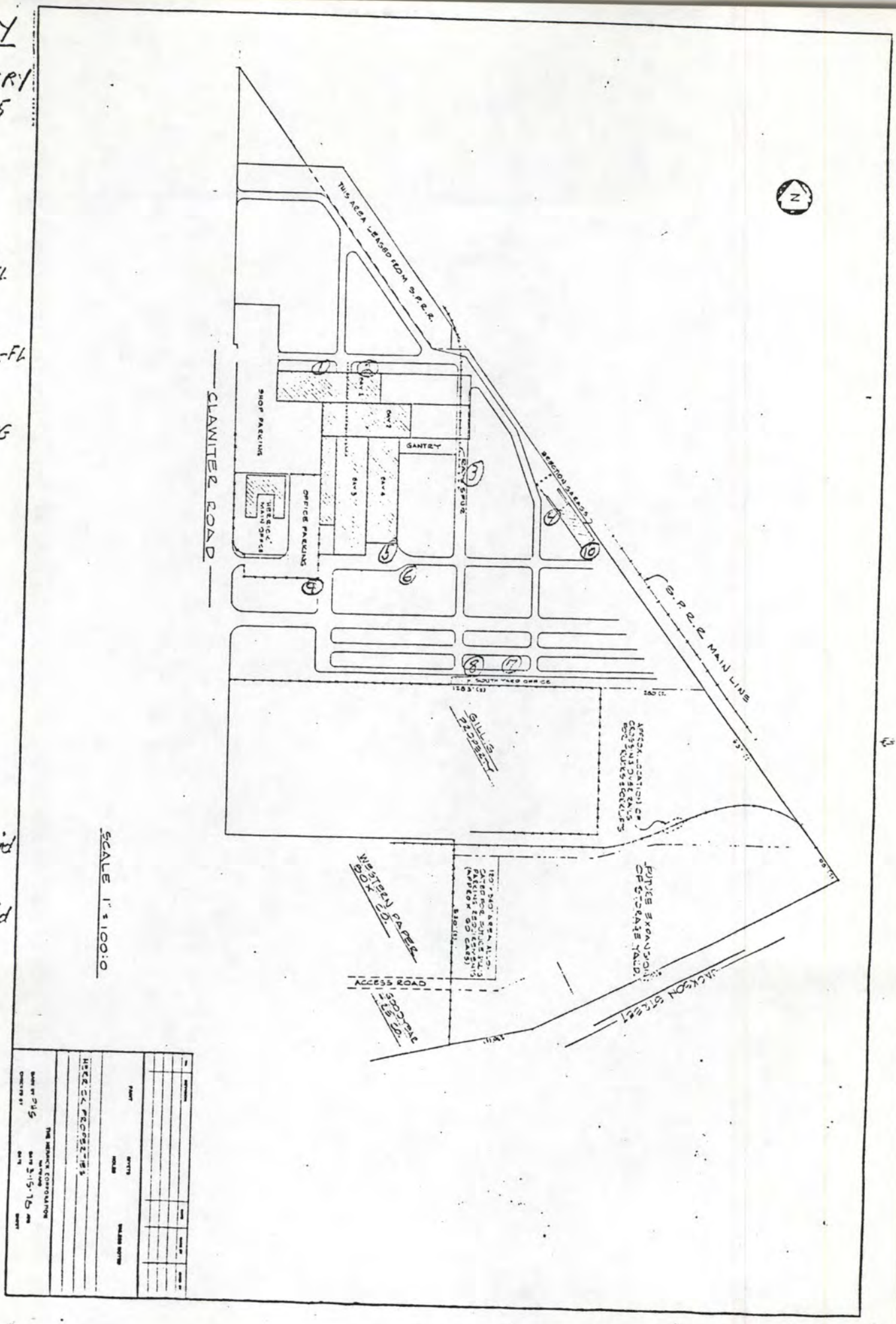
6) HEXANE
RANGE-2-FL

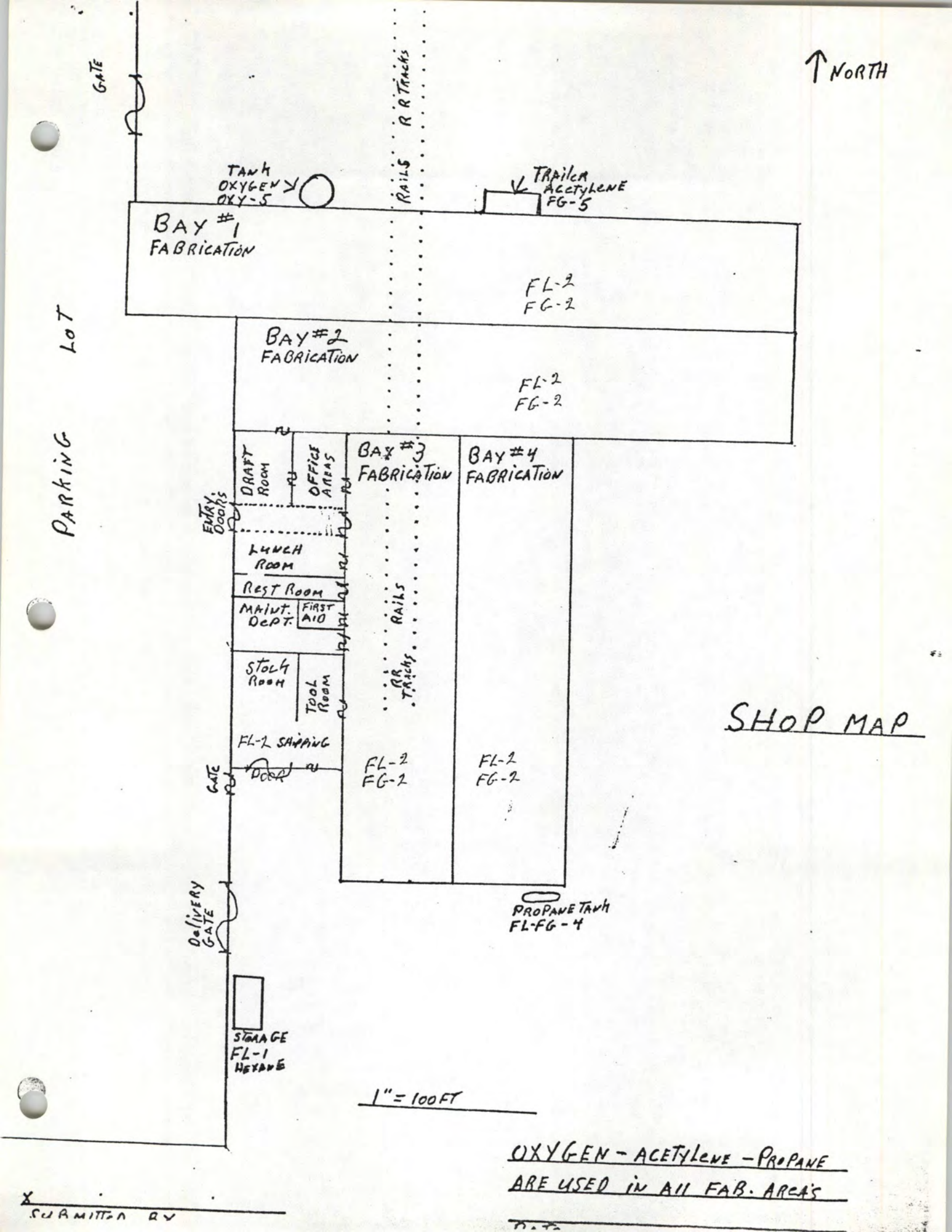
7) ACETYLENE
F.G. RANGE-5
OXYGEN
F[illegible] RANGE-3

8) DIESEL FUEL
FL-RANGE-3

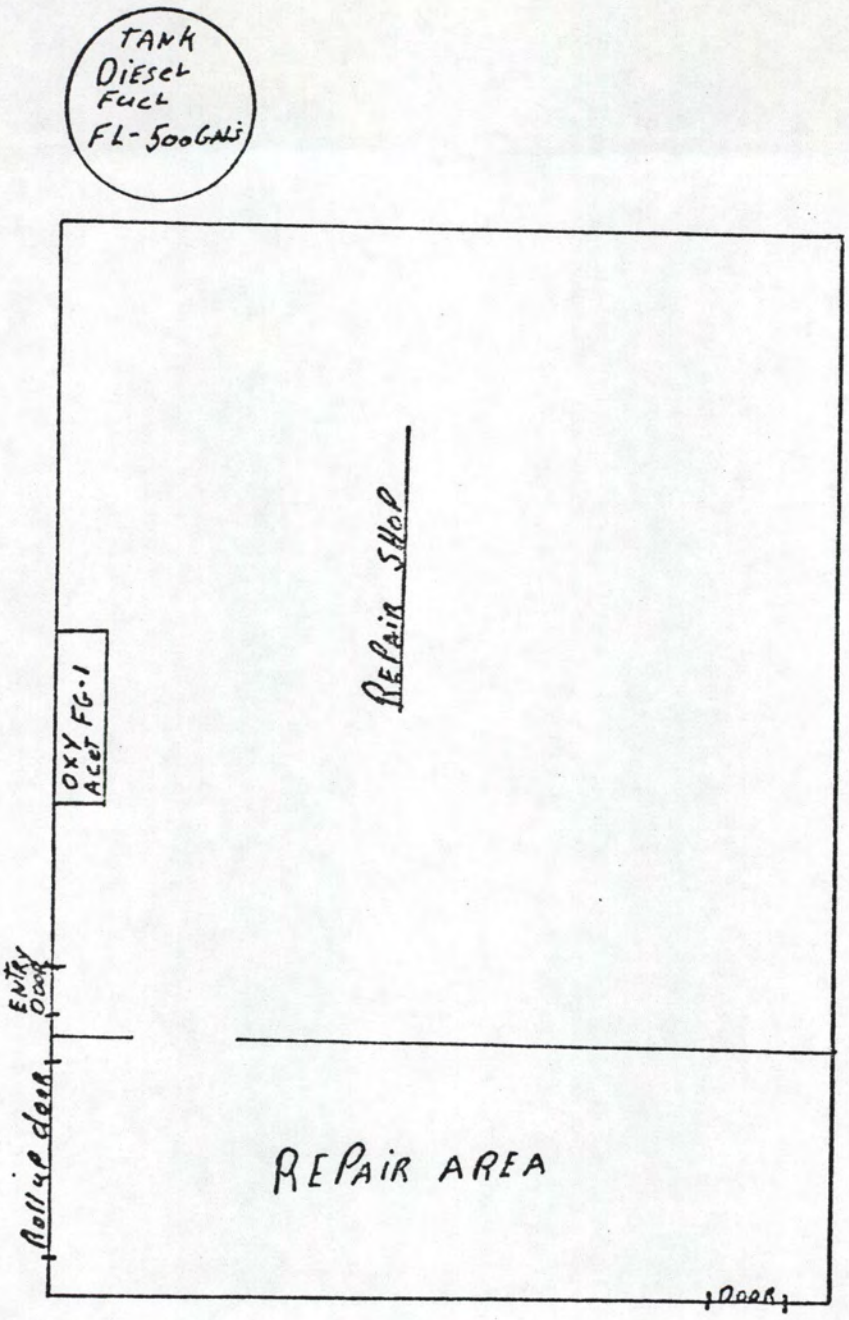
9) PHOSPHORIC ACID
CORR - RANGE-1
HYDROCHLORIC ACID
CORR - RANGE-1

10) PROPANE
FG-TANK-
RANGE-2.
OIL
FL-DRUMS
RANGE-2




↑ NORTH
GATE
R R TRACKS
TANK OXYGEN OXY-5
RAILS
TRAILER ACETYLENE FG-5
BAY #1 FABRICATION
FL-2 FG-2
BAY #2 FABRICATION
FL-2 FG-2
PARKING LOT
DRAFT ROOM
OFFICE AREAS
BAY #3 FABRICATION
BAY #4 FABRICATION
ENTRY DOORS
LUNCH ROOM
REST ROOM
MAINT. DEPT.
FIRST AID
RAILS
RR TRACKS
STOCK ROOM
TOOL ROOM
FL-2 SHIPPING
DOOR
GATE
FL-2 FG-2
FL-2 FG-2
DELIVERY GATE
PROPANE TANK FL-FG-4
STORAGE FL-1 HEXANE
SHOP MAP
1" = 100 FT
OXYGEN - ACETYLENE - PROPANE ARE USED IN ALL FAB. AREA'S
X
SUBMITTED BY

NORTH



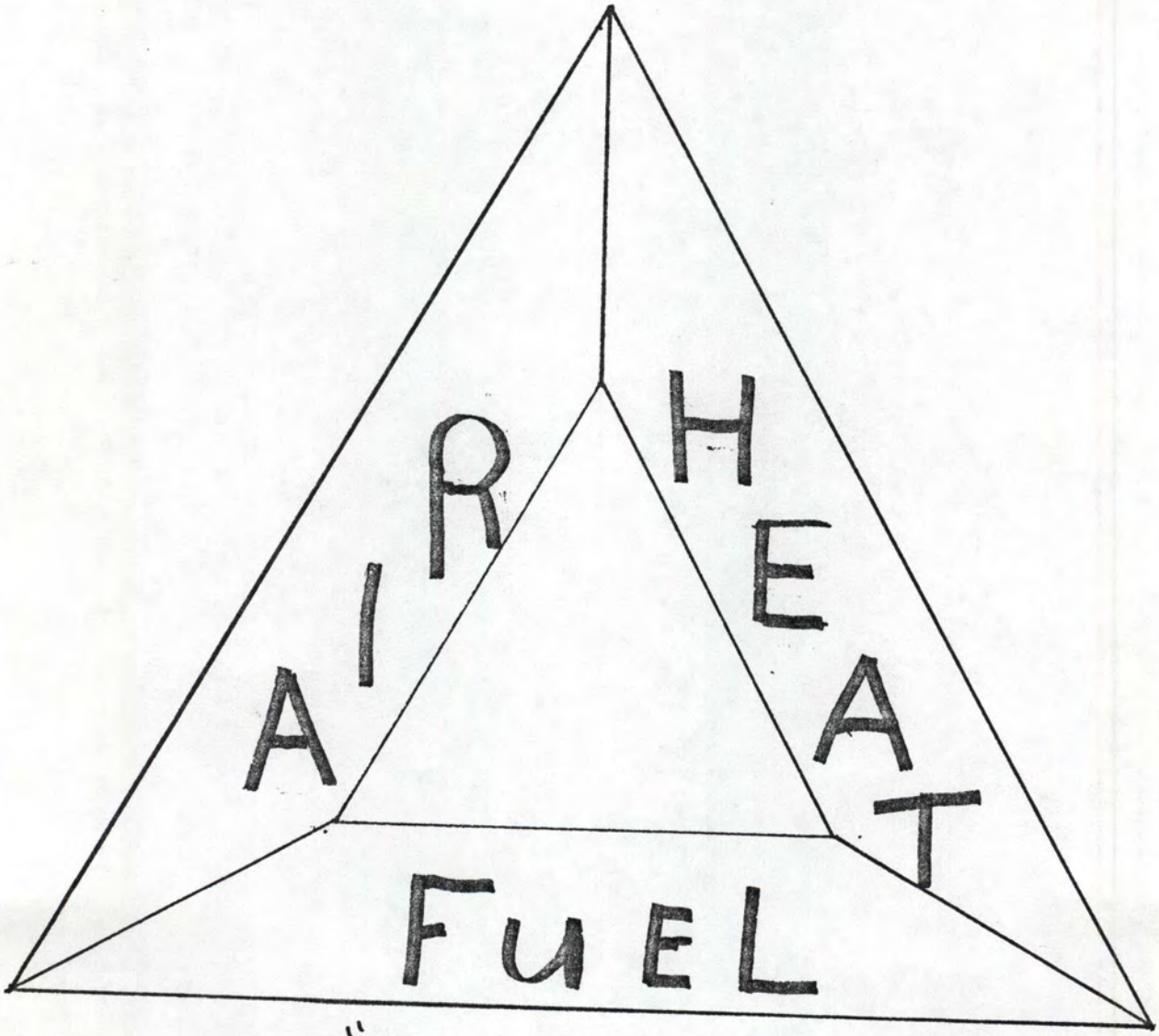
GARAGE MAP

1" = 10 Feet

X _____

SUBMITTED BY

DATE: _____



"FIRE TRIANGLE"

THE THREE ELEMENTS ON THE SIDES OF THE TRIANGLE ARE NECESSARY TO PRODUCE ORDINARY BURNING. THE ELIMINATION OF ONE ELIMINATES THE FIRE.

FIRE CLASSIFICATION

CLASS-A

FIRES IN ORDINARY MATERIAL SUCH AS WOOD - PAPE - RAGS - RUBBISH

THE QUENCHING AND COOLING EFFECT OF "WATER" ARE OF FIRST IMPORTANCE IN EXTINGUISHING THESE FIRE's - IF NOT PRACTICAL USE CO_2

FIRE CLASSIFICATION

CLASS-B

FIRES IN SUCH FLAMMABLE LIQUIDS AS GASOLINE - OIL - GREASE - DIESEL - THINNER - SPRAY CAN OILS - KEROSAN.

A BLANKETING OR SMOTHERING IS NEEDED— USE CO^2 FIRE EXTINGUISHERS AND MOVE THEM FROM SIDE TO SIDE AT THE BASE OF THE FIRE IF OUTSIDE AND WINDY. STAY UP STREAM OF FIRE - THIS WILL AID IN PUTTING THE FIRE OUT. THE CO^2 WILL GO ON THE FIRE NOT ON YOU.

FIRE CLASSIFICATION

CLASS - "C"

FIRE'S IN OR NEAR ELECTRICAL EQUIPTMENT

TURN POWER OFF FIRST

DO NOT USE WATER.

DO NOT USE WATER WATER IS A CONDUCTOR OF ELECTRIC POWER - USE NON CONDUCTING PRODUCTS DRY CHEMICAL - CO^2 IN SHORT BURST OR EARTH DIRT (IF NOT WET)

FACTORS CONTRIBUTING TO INDUSTRIAL FIRES

MATCHES AND SMOKING ... HOUSEKEEPING --- OVERHEATED SURFACES --- SPONTANEOUS IGNITION -- HAZARDOUS CHEMICALS AND METALS - LIGHTNING STATIC ELECTRICITY --- ELECTRICAL EQUIPMENT --- EXPLOSIVE ATMOSPHERES ---

ARE YOU DOING YOUR SHARE.

REPORT ANY "WHICH"* SITUATIONS YOU SEE IN YOU WORK AREA. BETTER NOW THAN WHEN ITS TO LATE.

* WHY HAVENT I CALLED HELP?

FLAMMABILITY LIMITS OF VARIOUS GASES

GAS	FLAMMABILITY LIMITS % OF GAS IN MIXTURE	
	IN AIR	IN OXYGEN
Hydrogen	4.1% - 75%	5.0% - 95%
Methane (Natural Gas)	5.3% - 14%	5.0% - 59%
Propane	2.3% - 9.5%	2.4% - 57%
Acetylene	2.5% - 80%	3.0% - 93%
Ethylene	3.2% - 34%	3.5% - 62%
MAPP	3.4% - 10.8%	2.5% - 60%

SPECIFIC GRAVITY

Oxygen	1.105	MAPP	1.48
Air	1.0	Methane	0.554
Acetylene	0.907	Propane	1.56

IGNITION TEMPERATURE °F

GAS	IN AIR	IN OXYGEN
Propane	950 - 1080	910 - 1070
Methane	1260 - 1380	1110 - 1290
Acetylene	635 - 750	750 - 820
MAPP	Not Available	Not Available

BTU values per cu. ft.: Propane, 2500: Methane, 1050; Acetylene, 1475; MAPP, 2500

CUBIC FT. OF GAS PER LB.

Air	13.1	Methane	23.56
Acetylene	14.5	MAPP	8.85
Oxygen	12.05	Propane	8.56

FLAME TEMPERATURE

Oxy-Acetylene	6000° F	Oxy-Natural Gas	5150° F
Oxy-MAPP	5300° F	Oxy-Propane	4900° F

MAXIMUM SAFE WORKING PRESSURE

Natural Gas	1000 PSIG	Acetylene	15 PSIG
MAPP	225 PSIG	Propane	100 PSIG

MAXIMUM WITHDRAWAL RATE W/OUT PRESSURE DROP

Natural Gas	-	Propane	38 SCFH @ 70° F
MAPP	38 SCFH @ 70° F	Acetylene	1/7 Full Cyl. Cap. /hr.

BURNING VELOCITY IN OXYGEN FT./SEC.

Acetylene	9.8	Natural Gas	8.2
MAPP	7.9	Propane	5.5

CHEMICAL NAME	EXTINGUISHING AGENT
ACETYLENE	WATER – CO_2 – DRY CHEMICAL
OXYGEN	WATER
DIESEL FUEL	DRY CHEMICAL – CO_2
HEXANE (THINNER)	CO_2 – DRY CHEMICAL
PROPANE	CO_2 – DRY CHEMICAL
SOLVENT	DRY CHEMICAL – CO_2
PHOSPHORIC ACID	WATER
HYDROCHLORIC ACID	WATER AND BAKING SODA
MOTOR OIL	CO_2 – DRY CHEMICAL (WATER SPRAY)

(OTHERS) NON-CHEMICAL	
PAPER	WATER – CO_2
WOOD	WATER
PLASTICS	DRY CHEMICALS
CLOTH	WATER – CO_2
ELECTRICAL	DRY CHEMICALS
RUBBER	WATER – CO_2

TRAINING - KNOW WHERE TO GO

MAPS

1. PLANT LAYOUT AS TO HAZARDOUS MATERIAL LOCATIONS
2. PRODUCTS IN STORAGE AT LOCATION
3. QUANTITY OF MATERIAL

NOTE Key

1) OXYGEN-CRY
F.G. -RANGE=5

2) ACETYLENE
FG-RANGE=5

3) DIESEL FUEL
TANK RANGE=2-FL

4) DIESEL FUEL
TANK RANGE=2-FL

5) PROPANE
TANK RANGE-4-FG

6) HEXANE
RANGE-2-FL

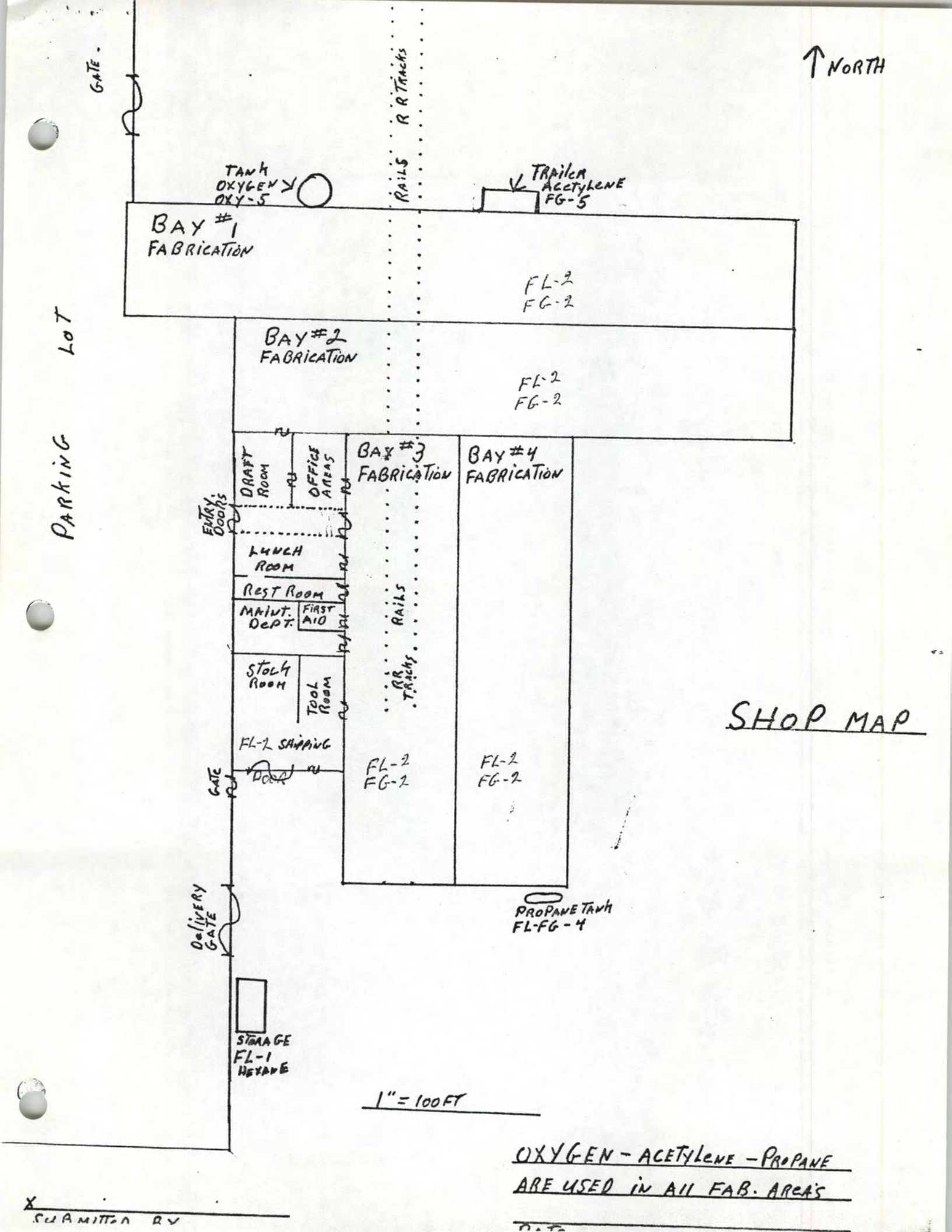
7) ACETYLENE
F.G. RANGE=5
OXYGEN
F[illegible] RANGE-3

8) DIESEL FUEL
FL-RANGE-3

9) PHOSPHORIC Acid
CORR-RANGE-1
Hydrochloric acid
CORR-RANGE-1

10) PROPANE
FG-TANK-
RANGE-2.

Oil
FL-DRUMS
RANGE-2



SHOP MAP

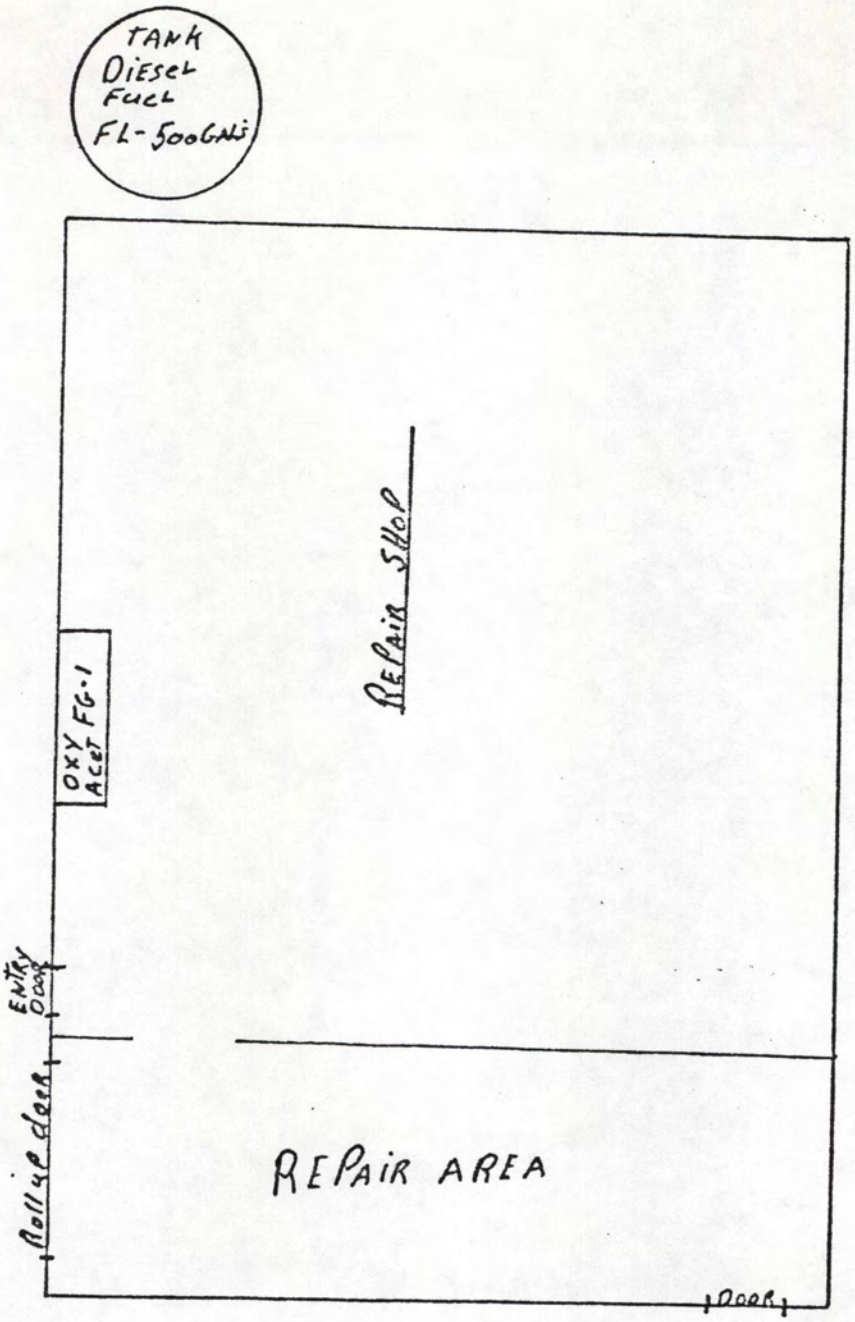
1" = 100 FT

OXYGEN - ACETYLENE - PROPANE ARE USED IN ALL FAB. AREAS

X

SUBMITTED BY

NORTH



GARAGE MAP

1" = 10 Feet

&

SUBMITTED BY

Date:

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK CORP.

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#1

Please draw an enlargement of each storage area or building indicating the following:

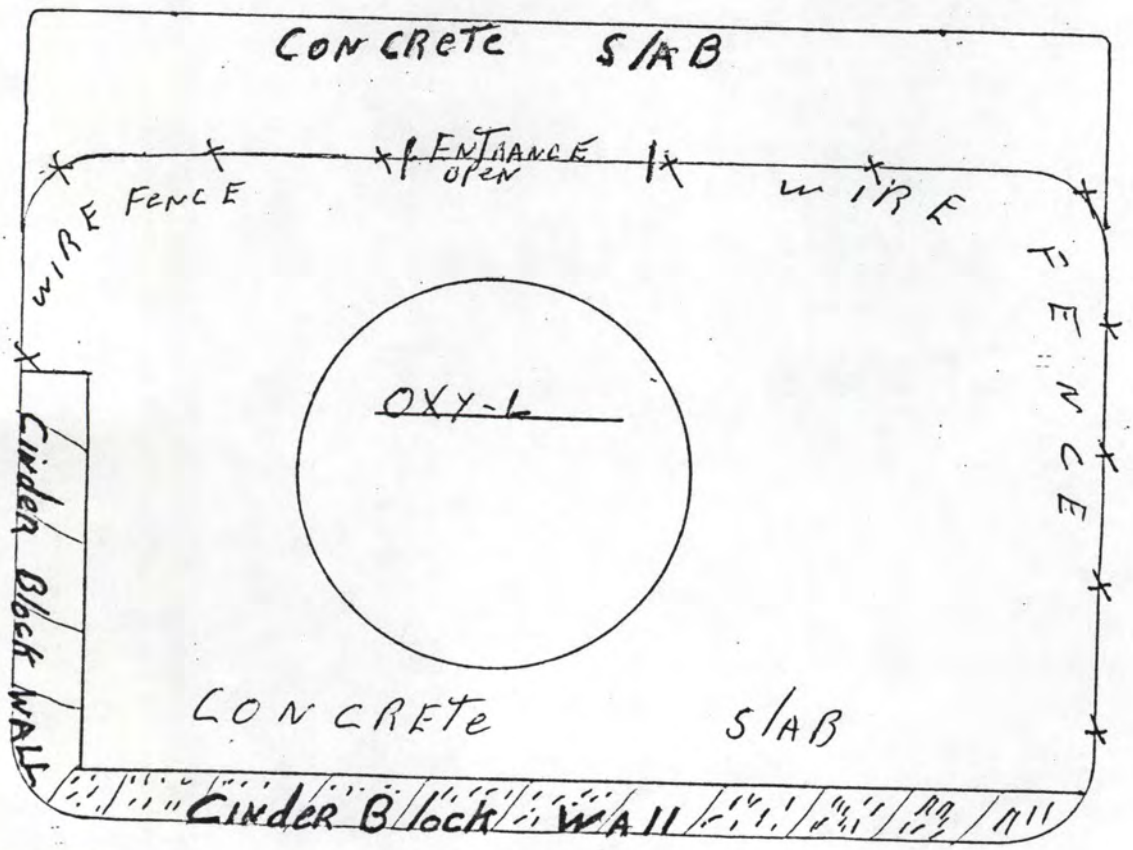
a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)

N



BAY #1

FIRE EXTINGUISHERS EVERY 50 FEET APART ON BUILDING COLUMNS

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#2

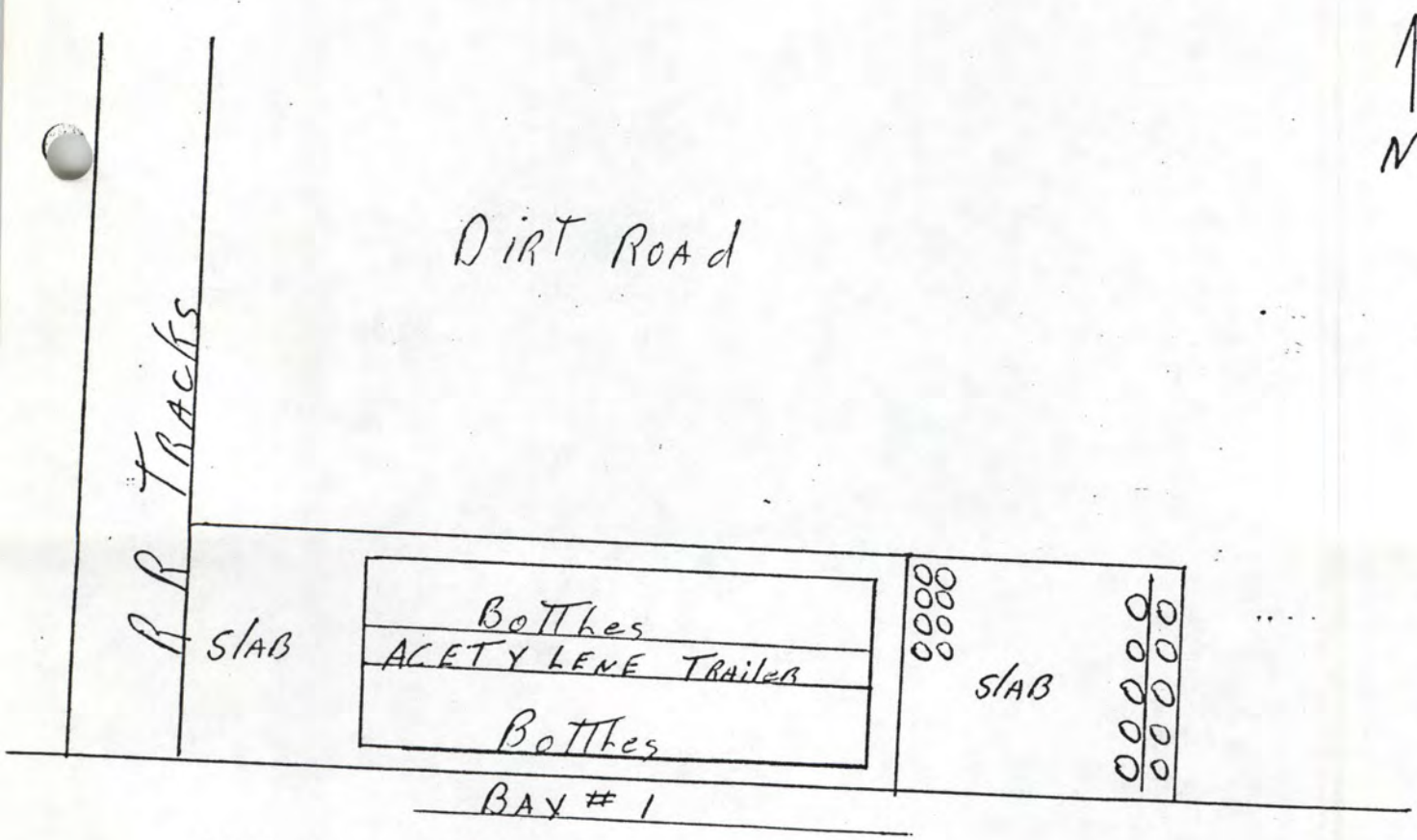
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



ACETYLENE STATION is outside OF BAY #1 OPEN ON ALL SIDES

VARIOUS TYPE OF FIRE EXTINGUISHER inside BAY #1

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

Herrick

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#3

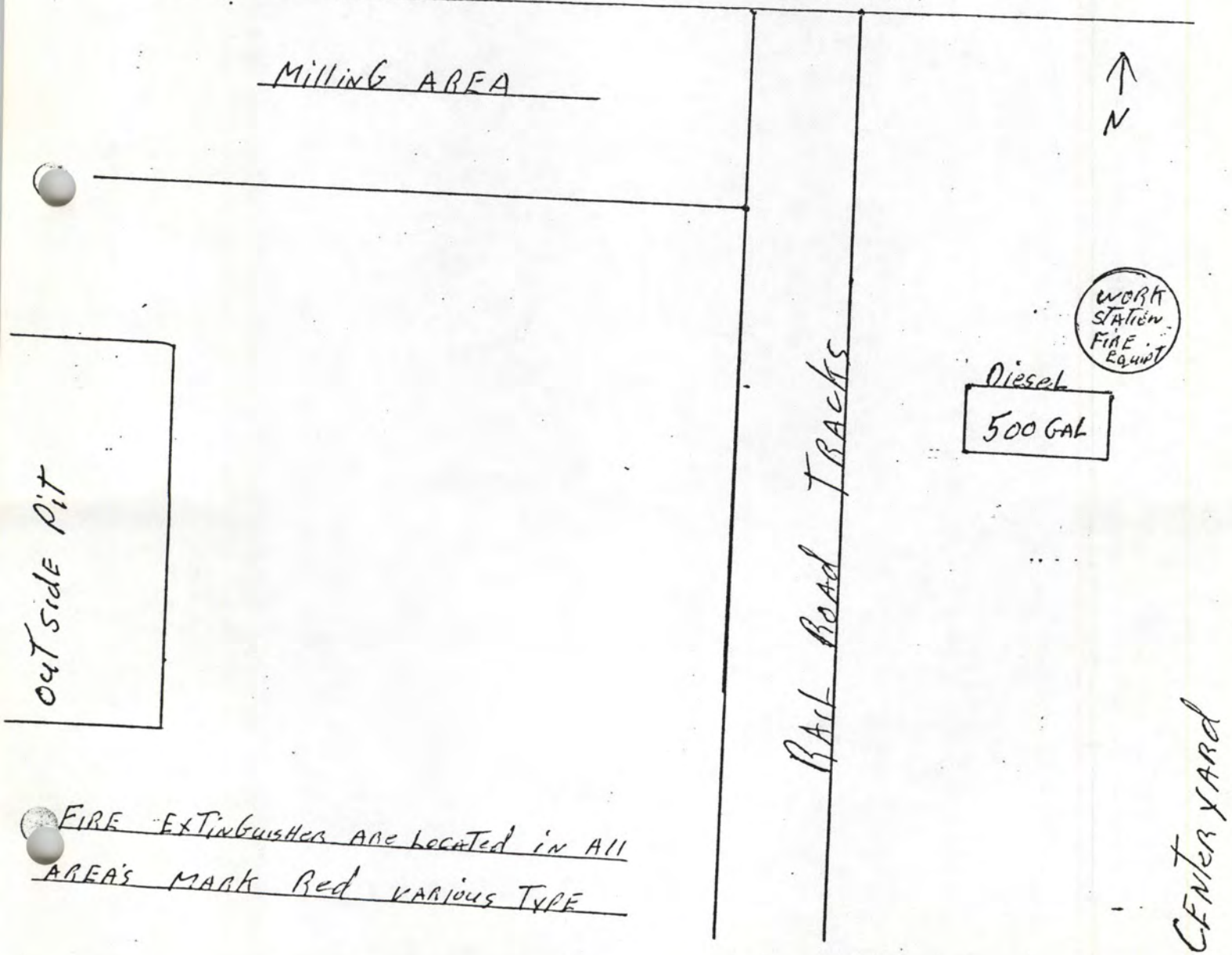
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



FIRE EXTINGUISHER ARE LOCATED IN ALL AREA'S MARK Red VARIOUS TYPE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME: HERRICK

BLDG. NUMBER:

STREET NUMBER:

STREET NAME:

STORAGE AREA (A, B, C, D, etc.): #4

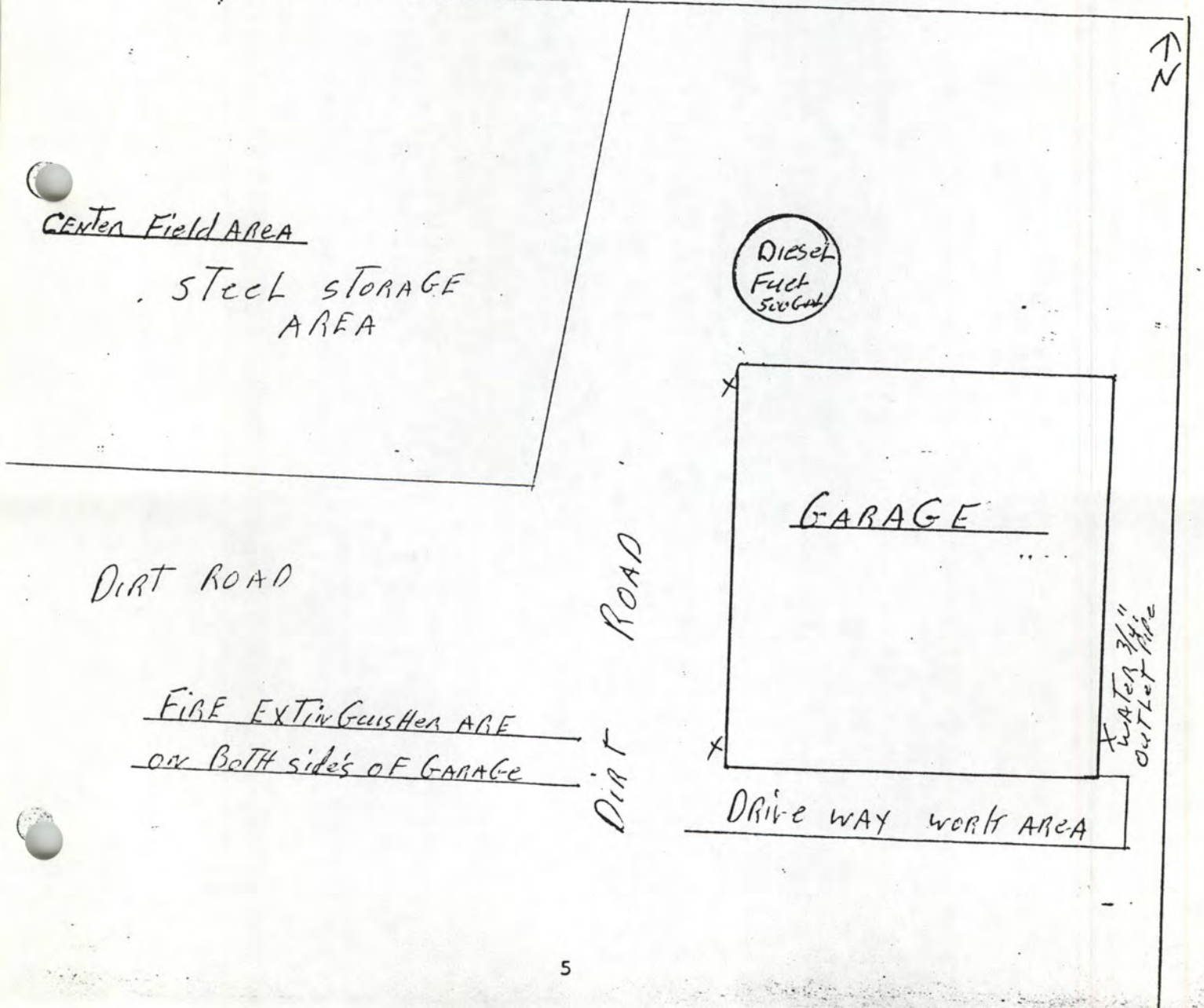
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#5

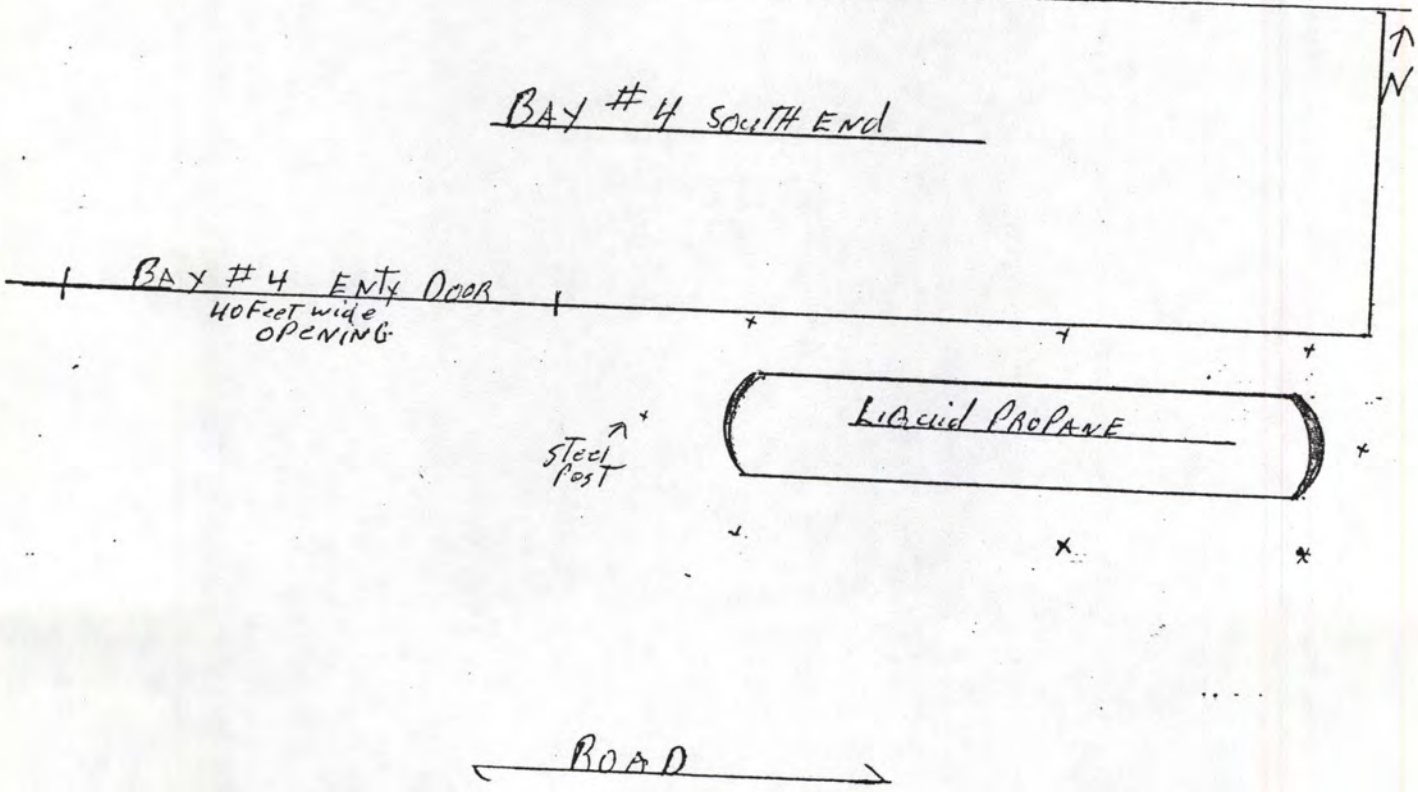
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



FIRE EXTINGUISHER inside BAY #4 EVERY 40 FEET ON COLUMNS

"NOTE" TANK is Protected By STEEL BEAM CAGE

CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#6

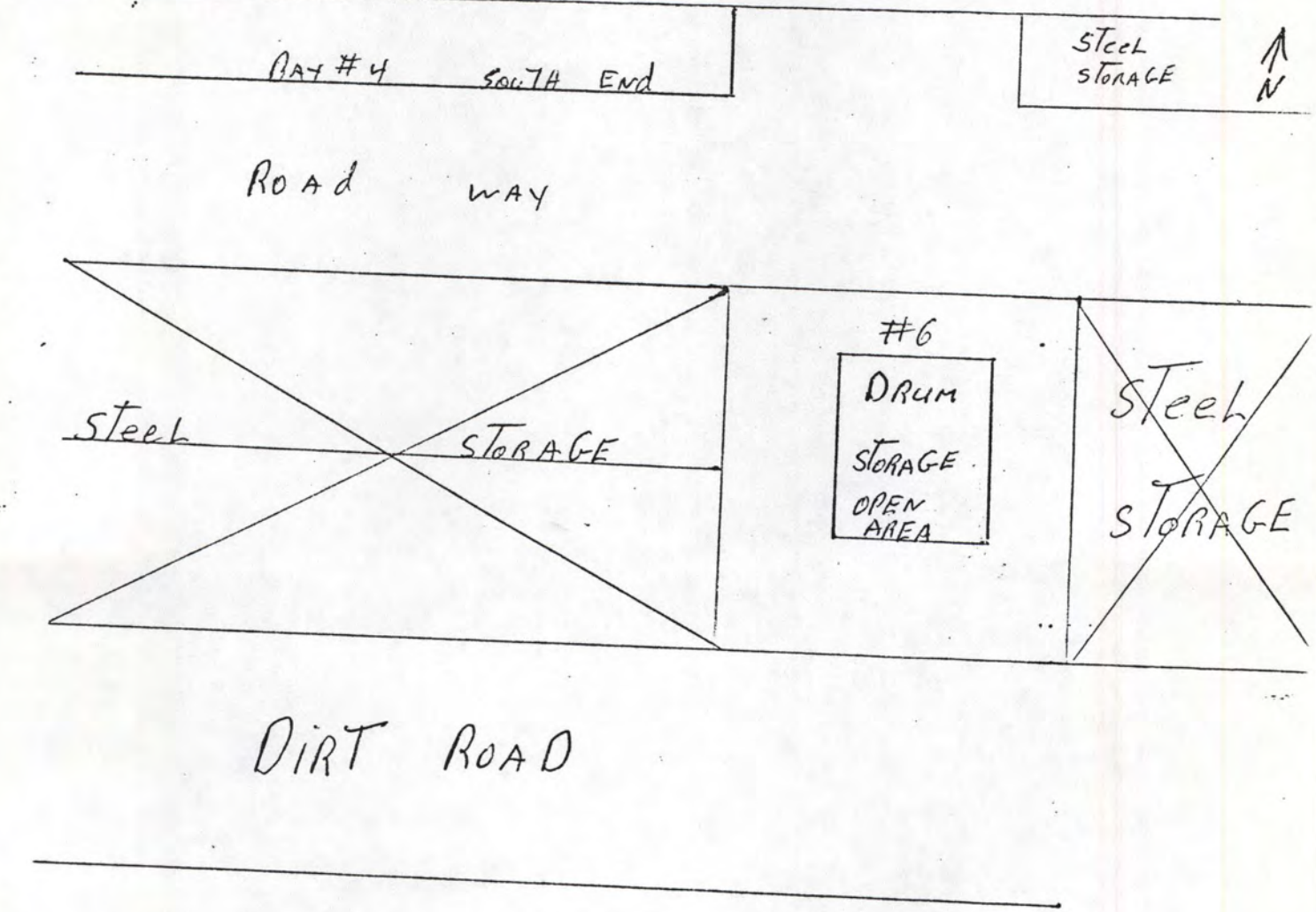
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#7

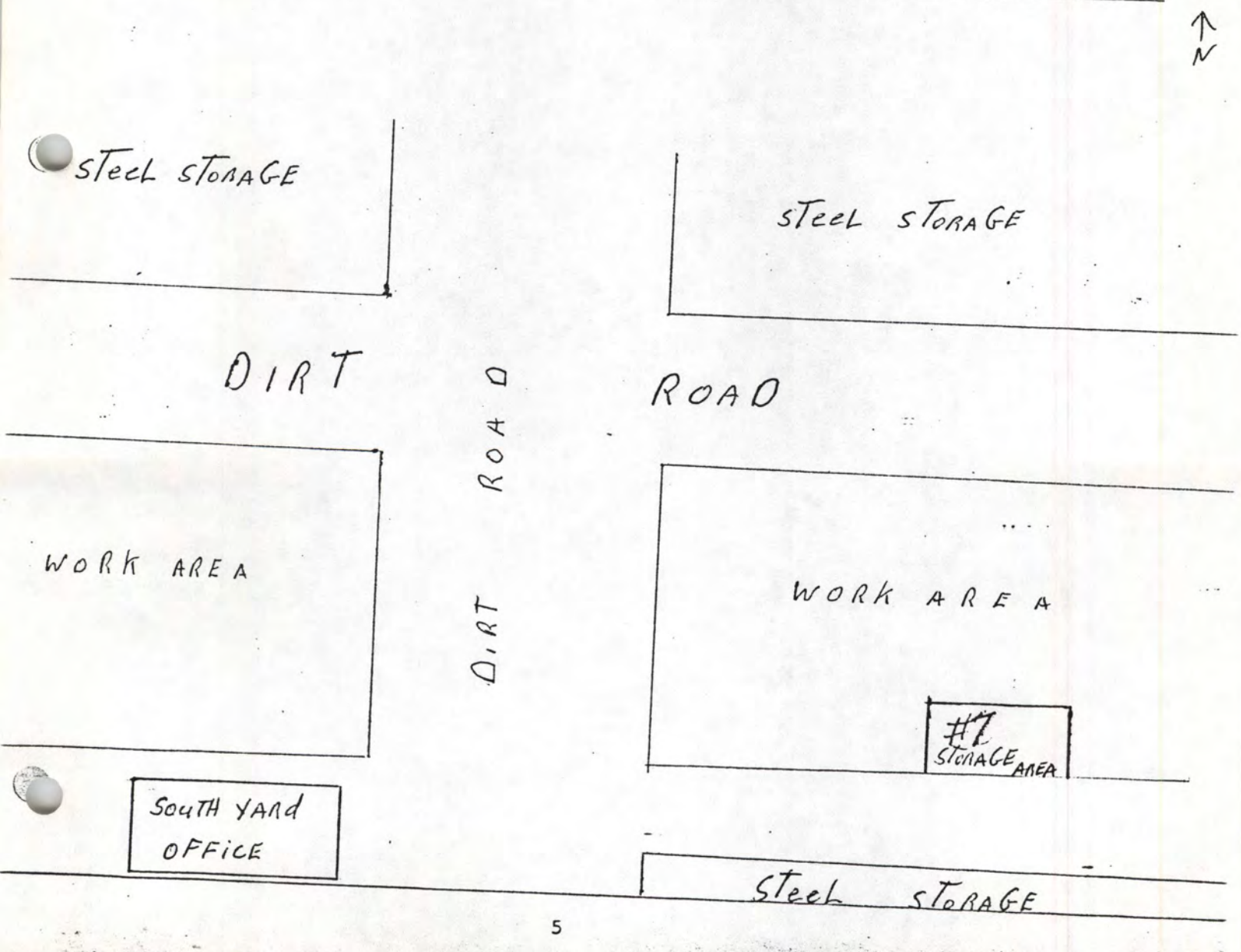
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#8

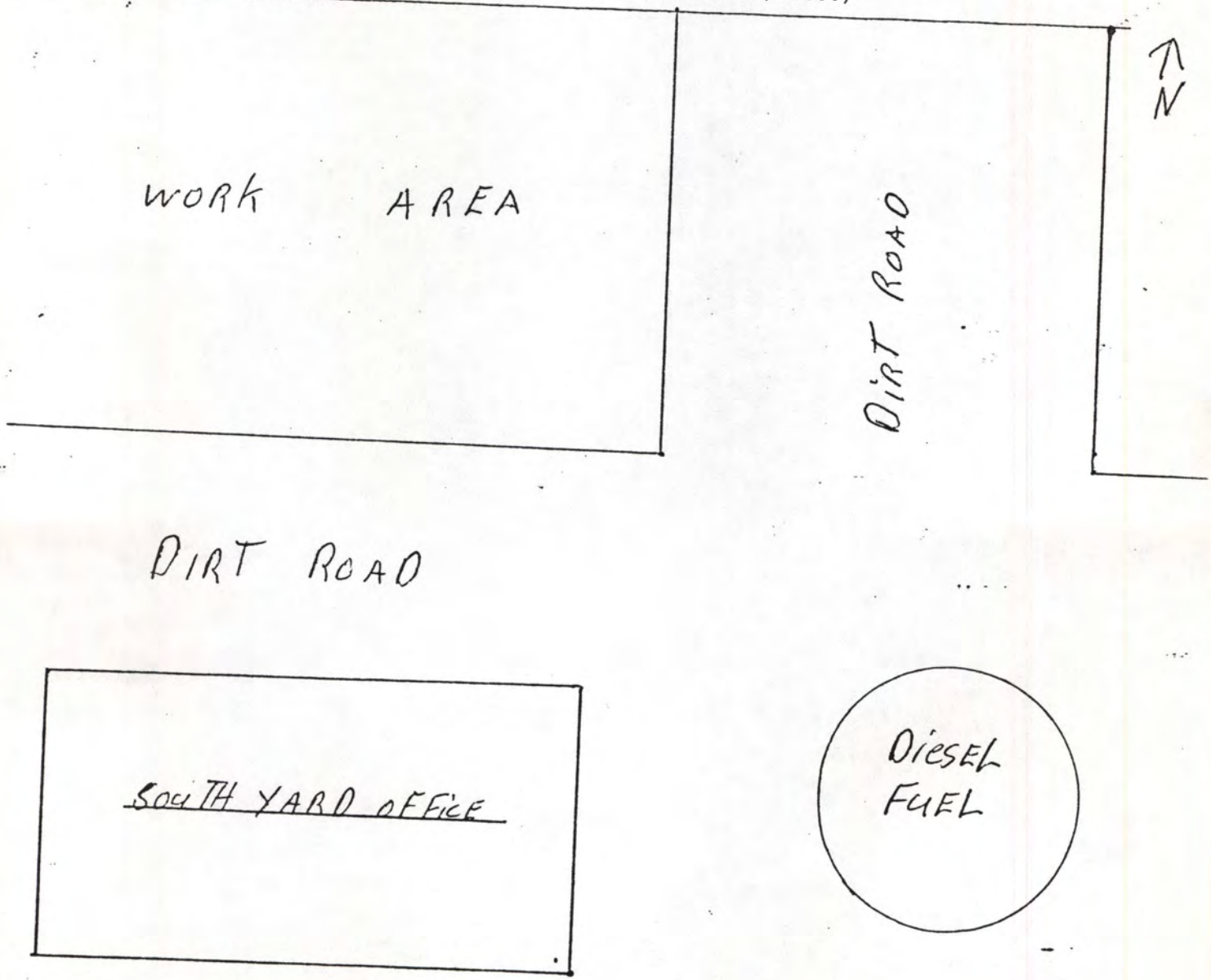
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

II 9

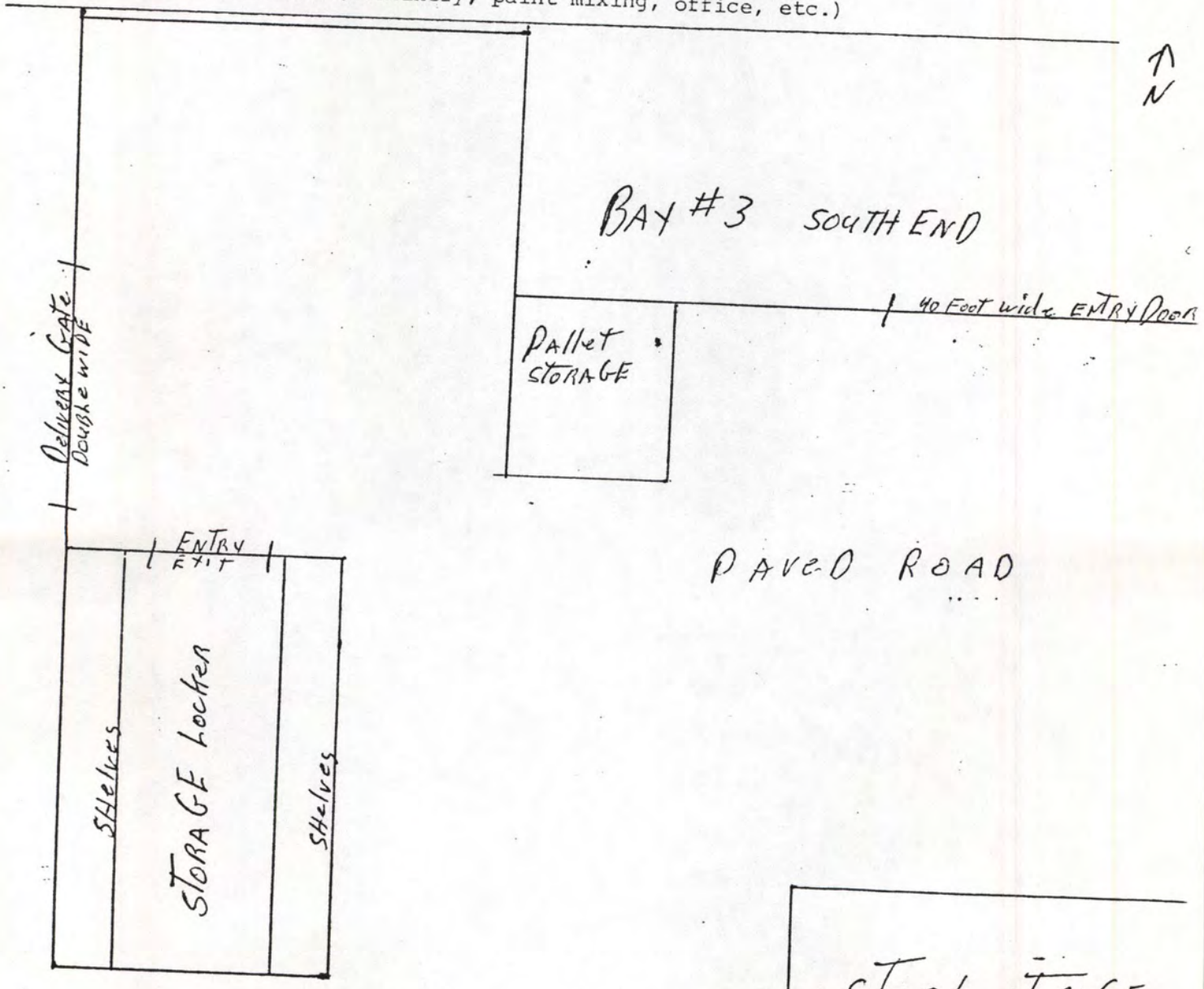
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



CITY OF HAYWARD

FIRE PREVENTION BUREAU
22300 Foothill Blvd.
Hayward CA 94541

INDIVIDUAL STORAGE AREA MAP

BUSINESS NAME

HERRICK

BLDG. NUMBER

STREET NUMBER STREET NAME

STORAGE AREA (A, B, C, D, etc.)

#10

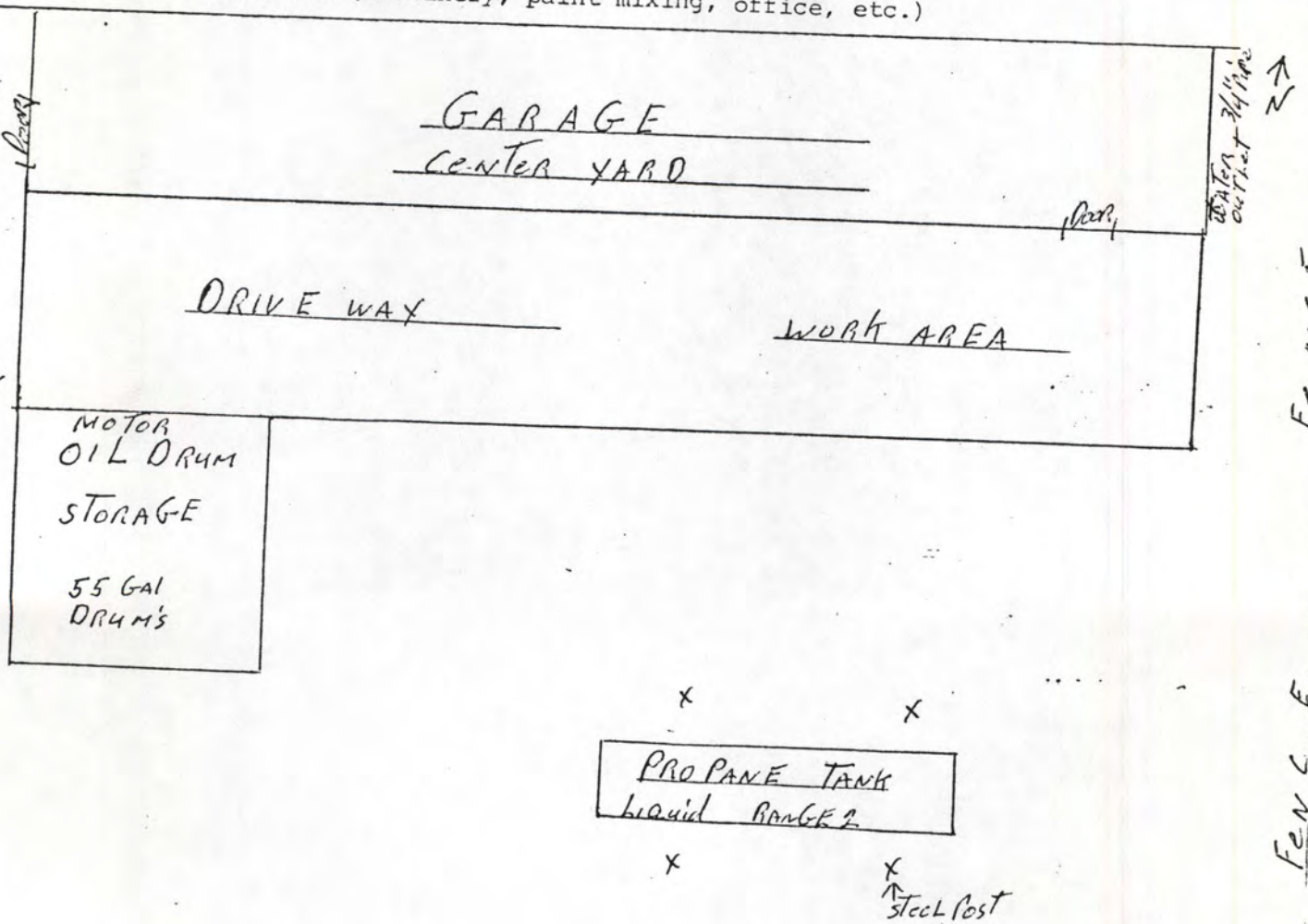
Please draw an enlargement of each storage area or building indicating the following:

a. Chemical storage areas. Please identify by hazard class [see instructions on the back page of the Individual Storage Area Chemical Listing sheet (No. 5)]

b. Exists/entrances

c. Location of emergency equipment

d. General use of rooms (machinery, paint mixing, office, etc.)



Occupational Safety and Health Administration

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME	EMERGENCY TELEPHONE NO.
Alco Products, Inc.	(818) 764-7700
ADDRESS (Number, Street, City, State, and ZIP Code) 13126 Saticoy Street, North Hollywood, CA 91605	
CHEMICAL NAME AND SYNONYMS ALKALINE DETERGENT CLEANER	TRADE NAME AND SYNONYMS Super Power
CHEMICAL FAMILY ALKALINE DETERGENT CLEANER	FORMULA PROPRIETARY BLEND

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
SODIUM TRIPOLYPHOSPHATE	3	
SODIUM METASILICATE	5	
BUTYL CELLOSOLVE	4	

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	216	SPECIFIC GRAVITY (H_2O=1)	1.087
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	80
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	100%		
APPEARANCE AND ODOR			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	Lel	Uel
NONE		NONE	NONE

EXTINGUISHING MEDIA: N/A NON FLAMMABLE PRODUCT

SPECIAL FIRE FIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN AT ITS BOILING POINT, NOR WILL IT SUPPORT COMBUSTION

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

(Continued on reverse side)

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
NONE

EFFECTS OF OVEREXPOSURE
AVOID SKIN AND EYE CONTACT. DO NOT TAKE INTERNALLY. MAY CAUSE DEFATTING OF SKIN (HANDS)

EMERGENCY AND FIRST AID PROCEDURES
IN CASE OF SKIN CONTACT FLUSH WITH WATER. IN CASE OF EYE CONTACT FLUSH WITH WATER FOR AT LEAST 15 MINUTES, GET MEDICAL ATTENTION. IF TAKEN INTERNALLY GIVE WHITE OF EGGS, MILK.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATABILITY *(Materials to avoid)*
NONE

HAZARDOUS DECOMPOSITION PRODUCTS
NONE

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

FLUSH WITH OR MOP UP WITH WATER

WASTE DISPOSAL METHOD

FLUSH DOWN DRAIN WITH WATER. SURFACTANTS ARE BIODEGRADABLE

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*
NONE

VENTILATION	LOCAL EXHAUST NONE	SPECIAL
	MECHANICAL *(General)* NONE	OTHER

PROTECTIVE GLOVES
RECOMMENDED

EYE PROTECTION
FACE SHIELD IS SPLATTERING OR SPLASHING IS PRESENT

OTHER PROTECTIVE EQUIPMENT
NONE

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
NONE

OTHER PRECAUTIONS
NONE

*NOTE: SINCE THIS PRODUCT IS ALWAYS DILUTED 1 PART WITH 60 PARTS OF WAT EFFECTS OF OVEREXPOSSURE OF THIS MATERIAL IS NEGLIGIBLE.

TESTED AND APPROVED

FORMULA 750

CONCENTRATED
INHIBITED CHEMICAL CLEANER

DISSOLVES SCALE — LIME
MINERAL DEPOSITS
HARMLESS TO MOST PAINTS

DIRECTIONS

Water Meters: Submerge parts to be cleaned in concentrate. Let parts soak until clean. Rinse thoroughly with clear water.

De-Scaling Boilers: Use 1 part to 5 to 10 parts water, depending upon scale and speed required to perform the job.

Cooling Tower Systems: Use 1 part concentrate to 5 to 10 parts of water. This formula will apply to condensers and heat exchangers. CIRCULATE solution thru system for approximately 4 hours.

Before disposing of empty bottle, rinse out with water.

POISON

(Contains Dilute Solution Hydrochloric Acid)

WARNING: CORROSIVE: Keep out of reach of children. May be fatal if swallowed. Do not breathe vapor or fumes. May produce chemical burns. Do not get in eyes, on skin, or on clothing.

ANTIDOTE: Internal — Drink a teaspoonful or more of magnesia, chalk, or small pieces of soap, softened with water in milk or raw egg white. In case of ingestion or injury, get medical attention.

External: Wipe off the acid gently, immediately flood the surface with water, using soap freely; then cover with moist magnesia or baking soda.

WARNING:

CORROSIVE • KEEP OUT OF REACH OF CHILDREN

See Side Panel for Additional Cautions & Antidotes

SOLD EXCLUSIVELY BY
ALCO PRODUCTS, INC.
13126 SATICOY ST.
NORTH HOLLYWOOD, CA 91605
(213) 764-7700

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
OMB No. 44-R1587

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME	EMERGENCY TELEPHONE NO.
ALCO PRODUCTS, INC.	(213) 996-3337
ADDRESS (Number, Street, City, State, and ZIP Code): 18750 Oxnard St. #403 - Tarzana, Ca. 91356	
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS: 750
CHEMICAL FAMILY: acid / lime & scale remover	FORMULA: proprietary

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS N/A		
SOLVENTS N/A			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
hydrochloric acid	< 20	
balance of formula consists of biodegradable surfactants,		
organic acid, acrylic polymer, and corrosion inhibitor		

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	212	SPECIFIC GRAVITY (H_2O=1)	1.09
VAPOR PRESSURE (mm Hg.)		PERCENT, VOLATILE BY VOLUME (%)	60
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (Water = 1)	1.2
SOLUBILITY IN WATER	complete		
APPEARANCE AND ODOR	opaque liquid, slight acidic odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	none	FLAMMABLE LIMITS	Lel n/a	Uel n/a
EXTINGUISHING MEDIA	non-flammable			
SPECIAL FIRE FIGHTING PROCEDURES	none			
UNUSUAL FIRE AND EXPLOSION HAZARDS	none			

(Continued on reverse side)

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: n/a

EFFECTS OF OVEREXPOSURE: eyes- irritant; skin- corrodes; internal- damage to mucosal membranes

EMERGENCY AND FIRST AID PROCEDURES: eyes- flush with water 15 minutes, get medical attention; skin- flush with water and apply magnesia paste; internal- give large amounts of milk or milk of magnesia plus egg whites, see physician

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATABILITY *(Materials to avoid)*: do not mix with bleach or ammonia or caust

HAZARDOUS DECOMPOSITION PRODUCTS:

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: neutralize with soda ash

WASTE DISPOSAL METHOD: flush to drain

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*: none required

VENTILATION	LOCAL EXHAUST	ok	SPECIAL
	MECHANICAL *(General)*		OTHER

PROTECTIVE GLOVES: vinyl or rubber

EYE PROTECTION: face shield or goggles

OTHER PROTECTIVE EQUIPMENT:

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: store in cool area, keep containers sealed

OTHER PRECAUTIONS: keep away from children

GPO 930-540

MATERIAL SAFETY DATA SHEET

RRS 11/81

U.S. DEPARTMENT OF LABOR
OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

NOTE: REQUIRED UNDER USDL SAFETY AND HEALTH REGULATIONS FOR SHIP REPAIRING, SHIPBUILDING AND SHIPBREAKING. (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME
NATIONAL CHEMSEARCH, DIV. OF NCH CORPORATION

EMERGENCY TELEPHONE NUMBER
214 438-4144 Ext. 013

ADDRESS (NUMBER, STREET, CITY, STATE & ZIP CODE)
2730 Carl Road, Irving, TX 75062

CHEMICAL NAME & SYNONYMS

TRADE NAME & SYNONYMS
BREX

CHEMICAL FAMILY

FORMULA

SECTION II – HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES & SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES	%	TLV (UNITS)
HYDROCHLORIC ACID	18	not esta

SECTION III – PHYSICAL DATA

BOILING POINT (°F)	220	SPECIFIC GRAVITY (H_2O=1)	1.09
VAPOR PRESSURE (mm Hg.)	20	PERCENT, VOLATILE BY VOLUME (%)	99
VAPOR DENSITY (AIR=1)	0.8	EVAPORATION RATE (Bu Ac =1)	0.10
SOLUBILITY IN WATER	COMPLETE	pH = 1.0	
APPEARANCE AND ODOR	LIGHT AMBER IN COLOR, ODOR OF HYDROCHLORIC ACID.		

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)
NON FLAMMABLE

FLAMMABLE LIMITS — LEL — UEL

EXTINGUISHING MEDIA
NONE REQUIRED

SPECIAL FIRE FIGHTING PROCEDURES

UNUSUAL FIRE & EXPLOSION HAZARDS

(CONTINUED ON REVERSE SIDE)

FORM APPROVED
OMB NO. 44-R 1387

MATERIAL SAFETY DATA SHEET EN 7/83

U.S. DEPARTMENT OF LABOR
OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

NOTE: REQUIRED UNDER USDL SAFETY AND HEALTH REGULATIONS FOR SHIP REPAIRING, SHIPBUILDING AND SHIPBREAKING. (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME
National Chemsearch; Div. of NCH Corporation

EMERGENCY TELEPHONE NUMBER
214-438-4144 Ext.013

ADDRESS (NUMBER, STREET, CITY, STATE & ZIP CODE)
2727 Chemsearch Blvd., Irving, Texas 75062

CHEMICAL NAME & SYNONYMS

TRADE NAME & SYNONYMS
ND-150

CHEMICAL FAMILY

FORMULA

SECTION II – HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES & SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		-
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES	%	TLV (UNITS)
Sodium silicate	5-10	
2-butoxyethanol	1-7	(skin) 50 ppm

SECTION III – PHYSICAL DATA

BOILING POINT (°F)	210	SPECIFIC GRAVITY (H_2O=1)	1.050
VAPOR PRESSURE (mm Hg.)	17	PERCENT, VOLATILE BY VOLUME (%)	95
VAPOR DENSITY (AIR=1)	0.6	EVAPORATION RATE (__Bu Ac__=1)	0.10
SOLUBILITY IN WATER	Soluble	pH: 12.2	
APPEARANCE AND ODOR	Flourescent liquid - odor 2-butoxyethanol		

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)
None

FLAMMABLE LIMITS | LEL | UEL

EXTINGUISHING MEDIA
N/A

SPECIAL FIRE FIGHTING PROCEDURES

UNUSUAL FIRE & EXPLOSION HAZARDS

NC-1889

(CONTINUED ON REVERSE SIDE)

FORM APPROVED
OMB NO. 44-R 1387

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

Issued: September, 1981

SECTION I

MANUFACTURER'S NAME: Liquid Air Corporation	EMERGENCY TELEPHONE NO.: (415) 765-4500
ADDRESS (Number, Street, City, State, and ZIP Code): One Embarcadero Center, San Francisco, CA 94111	
CHEMICAL NAME AND SYNONYMS: Oxygen	TRADE NAME AND SYNONYMS: Oxygen
CHEMICAL FAMILY: Oxidizer	FORMULA: O_2

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
Avoid contact with grease, oil, and other combustible materials. Oxygen vigorously supports combustion. Avoid smoking in and around possible oxygen-enriched atmospheres.		

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	-297.4	SPECIFIC GRAVITY (H_2O=1)	
VAPOR PRESSURE (mm Hg.) @ B.P.	760	PERCENT, VOLATILE BY VOLUME (%)	100%
VAPOR DENSITY (AIR=1)	1.1053	EVAPORATION RATE (ether =1)	Less than 1
SOLUBILITY IN WATER	Slightly		
APPEARANCE AND ODOR	Colorless and odorless gas/Liquid: Pale blue color		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) None	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA: Water			
SPECIAL FIRE FIGHTING PROCEDURES: Normal			
UNUSUAL FIRE AND EXPLOSION HAZARDS: Non-flammable, but if combustible materials are present, it can accelerate combustion so as to create an explosion.			

(Continued on reverse side)

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

Issued: September, 1981

SECTION I

MANUFACTURER'S NAME: Liquid Air Corporation	EMERGENCY TELEPHONE NO.: (415) 765-4500
ADDRESS (Number, Street, City, State, and ZIP Code): One Embarcadero Center, San Francisco, CA 94111	
CHEMICAL NAME AND SYNONYMS: Acetylene, Ethyne	TRADE NAME AND SYNONYMS: Acetylene
CHEMICAL FAMILY: Alkynes, Acetylenes	FORMULA: C_2H_2

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
Avoid contact with oxidizers except in approved equipment.		

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	-119.2	SPECIFIC GRAVITY (H_2O=1)	N/A
VAPOR PRESSURE (mm Hg.) @ B.P.	760	PERCENT, VOLATILE BY VOLUME (%)	100%
VAPOR DENSITY (AIR=1)	.906	EVAPORATION RATE (ether =1)	N/A
SOLUBILITY IN WATER @ 60° F	1.1 vol/vol		
APPEARANCE AND ODOR	Colorless gas, odor - garlic-like		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): N/A	FLAMMABLE LIMITS	Lel: 2.5	Uel: 81
EXTINGUISHING MEDIA: Water, CO_2, dry chemical			
SPECIAL FIRE FIGHTING PROCEDURES: Do not extinguish if located in confined area. The possibility of re-ignition exists. Keep surrounding exposures & cylinders cooled			
UNUSUAL FIRE AND EXPLOSION HAZARDS: Acetylene can decompose with the release of much energy with water. even without presence of oxygen. Heat or friction are usual initiator			

(Continued on reverse side)

SHELL CHEMICAL COMPANY
SHELL DEVELOPMENT COMPANY
SHELL PIPE LINE CORPORATION

DN

MATERIAL SAFETY DATA SHEET

Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act of 1970 and shall not be used for any other purpose. Use or dissemination of all or any part of this information for any other purpose may result in a violation of law or constitute grounds for legal action.

SECTION I

MANUFACTURER'S NAME: Shell Oil Company	EMERGENCY TELEPHONE NO.: (713) 473-9461
ADDRESS (Number, Street, City, State, and ZIP Code): One Shell Plaza, Houston, Texas 77002	
CHEMICAL NAME AND SYNONYMS	TRADE NAME: Shell DIESELINE (R)
CHEMICAL FAMILY: Hydrocarbon	FORMULA: Code 31020

SECTION II HAZARDOUS INGREDIENTS*

COMPOSITION	%	SPECIES	LD_{50} ORAL	LD_{50} DERMAL	LC_{50} CONCENTRATION	LC_{50} HOURS
PIGMENTS						
CATALYST						
VEHICLE						
SOLVENTS						
ADDITIVES						
OTHERS						
Product is a petroleum fraction. It is not hazardous by U. S. Department of Labor definition.*						
* 29 CFR 1501.2 (s)						

SECTION III PHYSICAL DATA

BOILING POINT (°F) (approximate)	375-650	SPECIFIC GRAVITY (H_2O=1)	0.84-0.87
VAPOR PRESSURE (mmHg) (approximate)	1	PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	Insol.		
APPEARANCE AND ODOR	Light-colored liquid - characteristic odor		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): Pensky Martin Closed Cup 150-180°F	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA: Dry chemical type preferred			
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS			

*Modified by Shell Oil Company

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

Slightly irritating to eyes and skin.

EMERGENCY AND FIRST AID PROCEDURES

Eyes - wash with copious quantity of water.

Skin - wash with soap and water.

Ingestion - do not induce vomiting. Guard against aspiration into lungs.

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	x	Product is stable but combustible.

INCOMPATABILITY *(Materials to avoid)*

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide may be formed during combustion.

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	x	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb with clay, diatomaceous earth, or similar inert material. Treat as combustible material.

WASTE DISPOSAL METHOD

Controlled burning.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*

No special protection normally required.

VENTILATION	LOCAL EXHAUST: As required if mist is generated.	SPECIAL
	MECHANICAL *(General)*	OTHER

PROTECTIVE GLOVES

EYE PROTECTION Goggles (if product is being sprayed or splashed)

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Keep away from heat and open flames.

OTHER PRECAUTIONS Avoid breathing of mist or vapor. Avoid prolonged or repeated contact with skin.

NAME H. H. Zuidema

TITLE Head, Toxicology Sect. MTM R&D - Mktg.

COMPANY Shell Oil

SIGNATURE H H Zuidema

DATE November 29, 1971

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSONS PROXIMATELY CAUSED BY THE MATERIAL IF REASONABLE SAFETY PROCEDURES ARE NOT ADHERED TO AS STIPULATED IN THE DATA SHEET. ADDITIONALLY, VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSONS PROXIMATELY CAUSED BY ABNORMAL USE OF THE MATERIAL EVEN IF REASONABLE SAFETY PROCEDURES ARE FOLLOWED. FURTHERMORE, VENDEE ASSUMES THE RISK IN HIS USE OF THE MATERIAL.

union

MATERIAL HEALTH AND SAFETY BULLETIN

Union Chemicals Division
Petrochemical Group

UCD No.: 871 A

Product Code No.: 1487

UN No. 1208

MANUFACTURER'S NAME

Union Chemicals Division, Union Oil Company of California

STREET ADDRESS

1345 North Meacham Road

CITY, STATE, AND ZIP CODE

Schaumburg, Illinois 60196

Business Phone: (312) 885-5450

EMERGENCY TELEPHONE NO.

Transportation Emergencies call CHEMTREC (800) 424-9300
Health Emergencies Call Los Angeles Poison Control Center (24 hours) (213) 664-2121

PRODUCT: Hexane

COMMON NAME: AMSCO Solv 1487

GENERIC NAME: Volatile Solvent

CHEMICAL NAME: Hexane

CHEMICAL FAMILY: Hydrocarbon Mixture

DOT PROPER SHIPPING NAME:

Hexane

WARNING STATEMENT:

Danger Extremely Flammable.
DO NOT induce vomiting if swallowed.
For industrial use only.

Section I - - INGREDIENTS

	TLV*	This product is a petroleum hydrocarbon distillate containing the following percentages of ingredients tabulated to the left:	TLV*
n-Hexane	500A (50B)	35 - 55% range	
Cyclohexane	300A	0 - 1% "	
C_6 Isomers	500B	44 - 65% "	

*Threshold Limit Value A. OSHA [X] B. ACGIH [X] C. See Section III [ ] D. Other [ ]

Section IV -- SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type)	The use of respiratory protection depends on vapor concentration above the time-weighted TLV: use a NIOSH approved cartridge respirator or gas mask.		
Ventilation	General mechanical ventilation may be sufficient to keep product vapor concentrations within specified time-weighted TLV ranges. If general ventilation proves inadequate to maintain safe vapor concentrations, supplemental local exhaust may be required. Other special precautions such as respiratory masks or environmental containment devices may be required in extreme cases.		
Protective Gloves	The use of impermeable gloves is advised to prevent skin irritation in sensitive individuals.	Eye Protection	Safety glasses, chemical goggles and/or face shields are recommended to safeguard against potential eye contact, irritation, or injury.
Other Protective Equipment	Impermeable aprons are advised when working with this product. The availability of eye washes and safety showers in work areas is recommended.		

Section V -- REACTIVITY DATA

Stability	Unstable		Conditions to Avoid:
	Stable	X	
Incompatibility (Materials to Avoid)	This product is incompatible with strong oxidizing agents strong acids or bases selected amines		
Hazardous Decomposition Products	Thermal decomposition in the presence of air may yield carbon monoxide and/or carbon dioxide.		
Hazardous Polymerization	May Occur		Conditions to Avoid:
	Will Not Occur	X	

Section VI -- SPILL OR LEAK PROCEDURES

HIGHWAY OR RAILWAY SPILLS - CALL CHEMTREC 800/424-9300

Precautions In Case of Release or Spill	Keep sources of ignition and hot metal surfaces isolated from the spill. Flush spilled material into suitable retaining areas or containers with large quantities of water. Small amounts of spilled material may be absorbed into an appropriate absorbant.
Reportable Quantity	Notify Coast Guard National Response Center; Phone No. 800-424-8802, If Spill Is Greater Than ____ lbs (Kilograms)
Waste Disposal Method	Dispose of product in accordance with applicable local, county, state and federal regulations.

Scanned

A Report Prepared for

Herrick Corporation
P.O. Box 3007
Hayward, California 94540

**PRE-REMEDIATION INVESTIGATION,
FEASIBILITY STUDY, AND
IMPLEMENTATION PLAN
FORMER HERRICK FABRICATION FACILITY
HAYWARD, CALIFORNIA**

HLA Job No. 19125,007.02

25450 Clawiter R

by

Sekhar B. Charjee
Senior Engineer

David F. Leland
Associate Hydrologist

Harding Lawson Associates
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415/892-0821

January 15, 1990

Roger Schwab
Herrick
415-484-2900

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DISTRIBUTION

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EXECUTIVE SUMMARY

Introduction

This document, prepared by Harding Lawson Associates (HLA), presents the results of pre-remediation site investigation activities, an evaluation (feasibility study) of remedial alternatives, and the proposed plan for remediation of soil and ground-water contamination at the former Herrick Corporation (Herrick) steel fabrication facility, 25450 Clawiter Road, Hayward, California.

The Herrick property is approximately 1-1/2 miles southwest of the intersection of Highways 880 and 92 on Clawiter Road, Hayward (Plate 1). The property is a triangular-shaped 25-acre parcel bounded by Clawiter Road to the west, a Southern Pacific Railroad easement to the east, and a Gillig bus manufacturing facility to the south. The site was formerly used for the modification of rolled steel used in the construction of skyscrapers, and is no longer in use. Plate 2 shows the general layout of the site.

Previous investigations by HLA and others have identified several environmental concerns on the property: 1) the presence of elevated concentrations of lead in surface and near-surface soil south and southeast of the fabrication bays at locations used for painting of steel (designated Areas 1 and 2 and shown on Plate 2), and 2) residual light-fraction petroleum hydrocarbons present in soil and ground water near the location of former underground fuel storage tanks (designated as Area 3 and shown on Plate 2).

Pre-Remediation Investigation

To characterize the extent of these areas prior to identification of remedial technologies and selection of remedial alternatives, HLA collected 33 soil samples in Areas 1 and 2 for lead analysis, conducted cone penetrometer tests in Area 3, drilled and sampled 11 soil borings in Area 3, installed four piezometers and two monitoring wells, and sampled the new wells and piezometers. Soil and ground-water samples were analyzed for petroleum hydrocarbons and purgeable aromatic compounds. Aquifer testing was conducted at new and existing wells at the site to characterize hydraulic properties of geologic materials.

Results

Results of this and previous investigations are summarized below.

Site Geology and Hydrogeology

Fill at the site occurs to depths of 1 to 3 feet below ground surface (bgs). Clays and silty clays with some occurrences of silts underlie the fill to depths ranging from 4 to greater than 20 feet bgs. Below this horizon at most locations, a sequence of sands and silts with interbedded fine-grained materials is encountered to depths of 12 to 20 feet bgs. At most locations, olive-brown clay sand silty clays were found below the sands and silts to the maximum depth of investigation, which ranged from 17 to 33.5 feet bgs.

Ground water occurs at a depth of about 10 to 12 feet bgs. Saturated conditions occur in the sand and silt sequence. Ground-water flow in the shallow sands and silts is generally southwest with a hydraulic gradient of approximately 0.0022 feet/feet. Values of hydraulic conductivity are typical of silts and sand.

Lead in Surface Soils - Areas 1 and 2

Measured concentrations of total lead in surface soil samples ranged from 31 milligrams per kilogram (mg/kg) to 28,000 mg/kg. An estimated 80 yd^3 of soil have lead concentrations exceeding 1,000 mg/kg, a level used by the California Department of Health services (DHS) to designate hazardous waste.

Hydrocarbons in Soils in Area 3

Soils with elevated levels of petroleum hydrocarbons indicative of gasoline occur in an elliptical area hydraulically downgradient of the former location of the underground fuel storage tank and at depths of 10 to 12 feet bgs.

Hydrocarbons in Ground Water in Area 3

Concentrations of benzene, ethylbenzene, toluene, and xylenes (BTEX) in ground water exceed state or federal regulatory standards at one or more locations in Area 3. BTEX and other petroleum hydrocarbons occur in ground water in areas hydraulically downgradient of the former location of the underground fuel storage tank.

Feasibility Study

A feasibility study was conducted to identify, screen, and develop technologies appropriate for remediation of environmental problems at the site. This provided the basis for selection of the remedial alternatives to meet cleanup objectives. Cleanup objectives for evaluating remedial technologies were based on regulatory standards and agency guidelines for lead, petroleum hydrocarbons and BTEX in soil, ground water, and surface water.

For cleanup of soil with elevated lead concentrations, remedial alternatives developed from the initial screening were: capping with deed and access restrictions,

and excavation and off-site disposal. The recommended alternative for these soils is excavation and off-site disposal.

For cleanup of soils with elevated TPH levels, remedial alternatives developed from the initial screening were: soil vapor extraction, and excavation and aeration in conjunction with several soil disposal options. The recommended alternative for these soils is excavation, aeration of contaminated soils to reduce concentrations of volatile organic compounds, and replacing the clean, aerated soil in the excavation.

For remediation of ground water with elevated concentrations of petroleum hydrocarbons and BTEX compounds, treatment technologies passing the initial screening were liquid-phase carbon adsorption, air stripping, and biodegradation. The recommended alternative for ground-water cleanup is extraction, treatment by biodegradation followed by carbon adsorption, and either discharge to the storm drain system or reinjection to the subsurface.

Implementation Plan

Conceptual plans and tentative schedules for implementation of alternatives recommended for remediation of identified environmental concerns at the site are presented in the implementation plan. Remediation of soils with elevated lead concentrations is in progress. For hydrocarbons in ground water, an estimated three to four months will be required after agency approval of the plan to design, construct, and start up the ground-water treatment system. For remediation of hydrocarbons in soil, an estimated seven months will be required after agency approval of the plans to complete excavation, aeration, and backfill activities.

1.0 INTRODUCTION

This document, prepared by Harding Lawson Associates (HLA), presents the results of pre-remediation site investigation activities, an evaluation (feasibility study) of remedial alternatives, and the proposed plan for remediation of soil and ground-water contamination at the former Herrick Corporation (Herrick) steel fabrication facility, 25450 Clawiter Road, Hayward, California.

1.1 Facility Description

The Herrick property is northeast of the intersection of Highways 880 and 92 on Clawiter Road, Hayward (Plate 1). The property is a triangular-shaped 25-acre parcel bounded by Clawiter Road to the west, a Southern Pacific Railroad easement to the east, and a Gillig bus manufacturing facility to the south. Improvements to the site include an office building, four large steel fabrication work bays, a vehicle maintenance garage, paved parking areas, and steel storage areas. The site was formerly used for the modification of rolled steel used in the construction of skyscrapers. The site is no longer in use. Plate 2 shows the general layout of the site and the location of pertinent features discussed in this report.

1.2 Previous Investigations

As part of the removal of underground fuel storage tanks adjacent to the vehicle maintenance garage on the eastern boundary of the property (Plate 2), Herrick retained McKesson Environmental Services to assess the presence of petroleum hydrocarbons in soil and ground water in the vicinity of the tanks. Analysis of soil samples indicated values of total petroleum hydrocarbons (TPH) in excess of 1,000 parts per million (ppm). Results of analysis of ground-water samples collected from a monitoring well installed in excavation backfill indicated elevated TPH levels in at least one sample.

HLA conducted an environmental assessment of the property as part of a real estate transaction between the Koll Company of Pleasanton, California, and Herrick. The intent of HLA's work was to identify and assess potential or existing environmental concerns on the Herrick property or surrounding properties that could affect the transaction. As part of this assessment, previously identified concerns were investigated to determine their extent and to assess potential mitigation alternatives.

Results of HLA's environmental assessment are presented in the *Final Report, Environmental Assessment, Herrick Fabrication Facility, Hayward, California* (*HLA, 1989*). The report identified several areas of environmental concern on the property: 1) the presence of elevated concentrations of lead in surface and near-surface soil south and southeast of the fabrication bays at locations designated Areas 1 and 2 (Plate 2), and 2) residual light fraction petroleum hydrocarbons present in soil and ground water near the location of the former underground fuel storage tanks designated as Area 3 (Plate 2).

2.0 PRE-REMEDIATION INVESTIGATION

2.1 Soil Investigation

2.1.1 Surface Soil Sampling

Results of soil sample analysis conducted as part of the environmental assessment (*HLA, 1989*) identified elevated levels of lead at two former painting locations, designated Areas 1 and 2 (Plate 3). In this phase of work, 33 soil samples were collected to define the lateral extent of soil containing lead at concentrations greater than 1,000 ppm.

why 1000ppm

On June 29, 1989, 10 surface soil samples were collected at locations designated SS-43 through SS-52. Samples were collected from the upper 6 inches of soil and placed in widemouthed glass jars. On September 8, 1989, an additional 23 samples were collected at locations designated SS-53 through SS-75. These samples were also collected from the upper 6 inches of soil and were placed in plastic bottles.

Sampling equipment was washed with deionized water and Alconox soap and rinsed with deionized water between collection of samples.

All samples were submitted under chain of custody to NET Pacific, Inc., a state-certified laboratory in Santa Rosa, California, for total lead analysis by EPA Test Method 6010.

2.1.2 Cone Penetration Testing

On May 25 and 26, 1989, cone penetration testing (CPT) was conducted to better define subsurface stratigraphic conditions in Area 3. A Hogentogler electric cone penetrometer with a 1.4-inch-diameter rod was advanced using a hollow-stem auger drill rig operated by Weeks Drilling and Pump Company, Inc., Sebastopol, California. Equipment used also included an electronic data acquisition system. The work was

performed under the supervision of an HLA geologist. Seventeen locations were tested (Plate 4) to depths ranging from 23 to 24 feet below ground surface.

2.1.3 Soil Borings

To better define the lateral and vertical extent of petroleum hydrocarbons in shallow soil, 11 borings were drilled and sampled in Area 3 on August 11, 14, and 15, 1989 (Plate 5). Borings are designated B-21 through B-24, B-26 through B-31, and MW-6. The boring at MW-6 was completed as a monitoring well. Drilling was performed by Bay Area Exploration, Inc., Suisun, California, using a hollow-stem auger rig. An HLA geologist supervised the drilling and well installation and collected soil samples for lithologic characterization and chemical analyses. Logs of the borings are presented in Appendix A. Borings were logged using the Unified Soil Classification System (USCS) (Plate A1) and Munsell Color Index Chart.

Soil samples were collected at intervals of approximately 5 feet from ground surface to the total depth of the borings, with sampling intervals generally reduced in the vicinity of the water table to provide additional characterization at the depths of known contamination. Samples were collected with a modified California split-barrel sampler lined with 2.5-inch-diameter stainless steel tubes. The ends of the sample tubes were sealed with foil-lined plastic caps taped to the tubes. Soil samples were screened in the field for volatile organic compounds by taking headspace readings using a Century portable organic vapor analyzer (OVA) and checking for the presence of hydrocarbon odors and evidence of staining. One to two soil samples from each boring were selected for chemical analysis, depending on the results of initial field screening.

To minimize the potential for cross-contamination between sampling locations, all downhole boring equipment was steam cleaned before drilling and between each

boring. All sampling equipment was decontaminated between sampling efforts using deionized water.

All samples were stored on ice until delivery with completed chain of custody forms to NET Pacific, Inc., Santa Rosa, California, for analysis. Soil samples were analyzed for TPH as gasoline and diesel by EPA Test Method 5030/Modified 8015 and EPA Test Method 3550/Modified 8015, respectively, and for the purgeable aromatic compounds benzene, toluene, ethylbenzene, and xylenes (BTEX) by EPA Test Method 8020.

Borings not completed as monitoring wells were grouted to the surface with neat cement.

2.2 Ground-Water Investigation

2.2.1 Monitoring Well and Piezometer Installation

Four piezometers, designated P-1 through P-4, and one monitoring well, designated MW-5, were installed May 30 to June 1, 1989, to depths ranging from 17 to 20 feet below ground surface. Piezometer and well locations are shown on Plate 5. Drilling was performed by Weeks Drilling and Pump Co., Inc., Sebastopol, California, using a Mobile B-53 hollow-stem auger rig. An HLA geologist supervised the drilling and collected soil samples for lithologic characterization. Logs of borings and well completion details are presented in Appendix A. Borings were logged using the USCS (Plate 1) and Munsell Color Index Chart.

The piezometers and monitoring well were terminated at or slightly below the top of the clay unit underlying the uppermost aquifer. The piezometer borings were drilled using an 8-inch-diameter bit. The piezometers are constructed of 2-inch-diameter Schedule 40 PVC casing and machine-slotted 0.020-inch screen. The boring for Well

MW-5 was drilled to a depth of 17 feet bgs using an 11-inch-diameter bit. The well is constructed of 4-inch-diameter PVC casing and machine-slotted 0.020-inch screen.

Monitoring Well MW-6 (Plate 5) was installed August 15, 1989, in conjunction with completion of soil borings, using the drilling procedures described in Section 2.1.3. The boring for the well was drilled to a depth of 19 feet bgs using a 10-inch-diameter bit and was terminated slightly below the top of the clay underlying the uppermost aquifer. The well is constructed of 4-inch-diameter Schedule 40 PVC casing and machine-slotted 0.020-inch screen.

The annulus of each well and piezometer was packed with Monterey #3 sand from the bottom of the borings to approximately 1 to 2 feet above the top of the well screen. A 1- or 2-foot thick bentonite pellet seal was placed above the sand. Cement-bentonite grout was used to grout the remaining annulus to ground surface. The wells and piezometers were completed below grade in traffic boxes.

2.2.2 Development and Sampling of Monitoring Wells and Piezometers

The four piezometers and Well MW-5 were developed on June 1 and 2, 1989, by surging with a bailer and pumping a minimum of 100 gallons or until the discharge water was clear. Well MW-6 was developed on August 21, 1989, by pumping 10 well casing volumes from the well.

Samples were collected for chemical analysis from the four piezometers and Well MW-5 on June 19, 1989, and from Wells MW-5 and MW-6 and Piezometer P-1 on August 21, 1989. Ground-water sampling methods followed standard HLA protocol. A duplicate sample was included with each sampling round. A trip blank was included with the first round.

Depth to water prior to the purging of each well was measured using a graduated steel tape and chalk until two measurements with a difference of no more than 0.02 foot were obtained. Water elevations were calculated using depth-to-water data and surveyed top-of-casing elevations.

After water levels were measured, each well was purged using a stainless steel or PVC bailer. Well MW-6 was purged using a submersible pump in conjunction with well development. During purging, a volume of water equal to at least three times the static-water volume in the casing was removed. Indicator parameters (pH, conductivity, and temperature) were monitored during purging.

All development and purge water was collected in 55-gallon drums and discharged to the sanitary sewer, under authority of a permit from the City of Hayward Department of Public Works.

Ground-water samples were collected using a stainless steel bailer. All ground-water samples were analyzed for BTEX by EPA Test Method 8020 and for TPH by EPA Test Method 8015. Samples were stored on ice and submitted under chain of custody to NET Pacific, Inc., Santa Rosa, California.

2.2.3 Aquifer Testing

Hydraulic parameters of the shallow aquifer zone at the Herrick site were estimated using slug test and pumping test procedures. Slug tests provide estimates of aquifer hydraulic conductivity (permeability) and transmissivity in the immediate vicinity of the well tested, and are generally performed by rapidly adding a mass of constant volume (a slug) to a well or rapidly removing such a mass from a well. Water-level changes in response to slug placement or removal are recorded and analyzed according to established methods. Pumping tests provide estimates of hydraulic

conductivity, transmissivity, and storativity over larger regions than slug tests, and are performed by pumping water from one well and monitoring the response to the pumping stress at nearby wells.

Slug tests were performed on May 18, 1989, at Monitoring Wells CW-1, MW-1, and MW-2 (Plate 5). Water-level responses during the tests were monitored with a 0 to 10-pound/in^2 (psi) pressure transducer connected to a Hermit Model SE1009 datalogger that recorded water-level changes at specified time intervals. Slug testing was conducted using a closed-volume capped and weighted PVC cylinder. Water-level changes resulting from the instantaneous placement and removal of the slug were recorded until the water level in the well returned to the initial, static condition. Several tests were conducted at each of the three wells. Slug test data were analyzed using the methods described by Bouwer and Rice (*1976*) and Bouwer (*1989*).

Pumping tests were performed June 14 and 15, 1989, at Monitoring Well MW-5 and Piezometer P-1. Water levels were monitored in the pumping well (MW-5 or P-1) and five observation wells (MW-1, P-2, P-3, P-4, and either P-1 or MW-5). Water-level responses during the tests were monitored with 0 to 10 psi pressure transducers connected to a Hermit Model SE1009 datalogger that recorded water-level changes at specified time intervals. Water levels at other wells and piezometers were measured by hand with a steel tape. Constant-rate aquifer tests were performed by pumping Well MW-5 at 2.2 gallons per minute (gpm) for 7 hours and Piezometer P-1 at 5.25 gpm for 1 hour. Water from the pumping tests was discharged to the sanitary sewer under authority of a permit from the City of Hayward Department of Public Works. Pumping test data were analyzed using the computer code GWAP (*Dansby and Price, 1986*). The

code was used for curve matching methods of Hantush (*1956*) for confined leaky conditions and of Neuman (*1975*) for unconfined elastic conditions.

2.3 Survey

Kier & Wright Civil Engineers & Surveyors, Inc., Santa Clara, California, surveyed horizontal coordinates and ground surface elevations for test pit and soil boring locations in Areas 1, 2, and 3 completed as part of the environmental assessment, soil borings completed as part of this investigation, CPT locations, all piezometers, and Monitoring Well MW-6. Kier & Wright also surveyed top-of-casing elevations for all piezometers and Wells MW-5 and MW-6.

3.0 INVESTIGATION RESULTS

3.1 Site Geology

The understanding of site geologic conditions presented in HLA (*1989*) was generally confirmed and extended as a result of the pre-remediation investigation, which focused on further definition of subsurface conditions in Area 3. Fill occurs to depths of 1 to 3 feet below ground surface (bgs). Clays and silty clays with some occurrences of silts underlie the fill to depths ranging from 4 to greater than 20 feet bgs.

Below this horizon at most locations, a sequence of sands and silts with interbedded fine-grained materials is encountered to depths of 12 to 20 feet bgs. At one location, Boring B-31, no sands were encountered, although silts were observed from approximately 6 to 12 feet bgs. At Boring B-23, occurrences of sand were limited to several thin (less than 2 inches) lenses at 13 and 14.5 feet bgs.

At most locations, olive-brown clays and silty clays were found below the sands and silts to the maximum depth of investigation, which ranged from 17 to 33.5 feet bgs. At Boring B-25, clay was encountered from depths of 20 feet bgs to the bottom of boring at 33.5 feet bgs.

3.2 Occurrence of Chemicals in Soil

3.2.1 Surface Soils - Areas 1 and 2

Results of total lead analysis of surface soil samples from Areas 1 and 2 are presented in Table 1. Measured concentrations of total lead ranged from 31 milligrams per kilogram (mg/kg) to 1,900 mg/kg. Total lead results from these samples are plotted together with results of analysis of samples collected as part of the environmental assessment (*HLA, 1989*) on Plates 6 and 7. The estimated lateral extent of soil in Areas 1 and 2 with lead concentrations exceeding 1,000 mg/kg is also presented on

Plates 6 and 7. Soil with lead concentrations exceeding 1,000 mg/kg is considered hazardous by the California Department of Health Services (DHS). Total volume of soil with lead concentrations exceeding 1,000 mg/kg is estimated to be 80 yd^3.

3.2.2 Subsurface Soils - Area 3

Results of analysis of soil samples for TPH and BTEX are presented in Table 2. TPH values ranged from nondetectable to 230 mg/kg. Of the 13 samples analyzed, petroleum hydrocarbons as gasoline or diesel were identified in 3 samples: B-22 at 10.5 feet, B-23 at 11.5 feet, and B-24 at 10.5 feet. BTEX compounds were also identified in these samples. Also, benzene was measured at 68 μg/kg in a sample from B-22 at 15.0 feet. No other BTEX compounds were identified in any other samples.

Samples collected from below the water table at Borings B-22 and B-24, in the area of known elevated TPH values, did not indicate the presence of petroleum hydrocarbons. Samples collected from the depth intervals of 10 to 12 feet outside the previously characterized area of elevated TPH values also did not show the presence of petroleum hydrocarbons.

TPH values and BTEX concentrations from this investigation phase and the environmental assessment are plotted on Plates 8 and 9, respectively.

3.3 Hydrogeology

3.3.1 Aquifer Properties

Results of aquifer testing are presented in Table 3. Calculated average values of hydraulic conductivity measured by slug testing at CW-1, MW-1, and MW-2 ranged from 31 to 49 ft/day. These values are consistent with published values for sands and silty sands (*Freeze and Cherry, 1979*).

Values for hydraulic conductivity calculated from pumping tests conducted at Piezometer P-1 and Well MW-5 ranged from 2.6 to 488 ft/day. These values are consistent with published values for materials ranging from silt to sand (*Freeze and Cherry, 1979*). Comparison of water-level elevations with the elevation of uppermost sand and silt horizons at MW-5 and P-1 indicates that the aquifer at MW-5 was unconfined, while the aquifer at P-1 was confined at the time that the pumping tests were conducted. Because of the uncertainty with respect to the extent of confined and unconfined conditions in the vicinity of these wells, each set of data from the two pumping tests was analyzed using methods based on the Theis equation for confined (*Hantush, 1956*) and unconfined conditions (*Neuman, 1975*).

Values calculated from observations at MW-5 are consistently lower than values calculated from observations at P-1. These calculated values agree with semi-quantitative observations of pumping rates and associated drawdowns at the two pumping wells, in that pumping at P-1 produced higher yields with less drawdown than pumping at Well MW-5, indicating more transmissive materials in the vicinity of P-1.

3.3.2 Ground-Water Movement

Table 4 summarizes water-level elevations calculated from measurements of depth to water at monitoring wells and piezometers. Estimated water-level contours are plotted with well locations and water levels on Plate 10.

Between February 16 and August 21, 1989, a period of approximately 6 months, water levels at Wells CW-1, MW-1, and MW-2 declined from 0.78 to 0.83 feet.

Ground-water flow in the shallow sands and silts is generally southwest with a hydraulic gradient of approximately 0.0022 feet/feet (Plate 10).

3.3.3 Occurrence of Chemicals in Ground Water

Results of analysis of ground-water samples for TPH and BTEX are presented in Table 5, and shown on Plate 11. TPH was detected in samples from monitoring well MW-5 ranging from 1,800 to 11,000 micrograms per liter (μg/l), and in samples from MW-6 and P-2 at concentrations of 120 μg/l and 200 μg/l, respectively. BTEX compounds were detected only in samples from MW-5 and MW-6. Detectable concentration ranges for each BTEX compound at MW-5 include 130 to 140 μg/l (benzene); 230 to 250 μg/l (toluene); 110 to 130 μg/l (ethylbenzene); and 110 to 1,200 μg/l (xylenes). Xylenes were detected in a sample from MW-6 at 6.3 μg/l.

TPH and BTEX were not detected in ground-water samples from Piezometers P-1, P-3, and P-4.

Previous investigation (*HLA, 1989*) indicates the presence of benzene in a ground-water sample from Well CW-1 at a concentration of 180 μg/l.

4.0 DISCUSSION OF RESULTS

4.1 Soil

4.1.1 Surface Soils

California waste management regulations establish concentration levels called total threshold limit concentrations (TTLC) for various chemicals above which a material is considered a hazardous waste. The TTLC for lead has been set at 1,000 ppm because of its ability to persist and accumulate in humans. According to this criterion, soils having lead concentrations above 1,000 ppm are classified as hazardous.

Lead concentrations in surface soil samples SS-78, SS-43, B-19, SS-45, SS-79, and SS-80 (Area 1, Plate 6) and SS-40, SS-17, SS-74, SS-75, TP-15, and SS-72 (Area 2, Plate 7) are greater than 1,000 mg/kg (equivalent to ppm). These soils are therefore classified as hazardous and will require remediation.

4.1.2 Subsurface Soils

In general, state regulatory agencies classify soils containing petroleum hydrocarbons as hazardous waste if the concentrations are greater than 1,000 ppm, as designated waste if concentrations are between 100 and 1,000 ppm, and as nonhazardous if concentrations are less than 100 ppm. These classifications apply whether the hydrocarbons are light (gasoline) or heavy (diesel) fractions, or oil and grease. Petroleum hydrocarbons occur in soils in Area 3 at levels above the regulatory guideline of 1,000 ppm and will require remedial action.

Petroleum hydrocarbons were detected in soil samples collected at depths between 10 and 12 feet bgs from B-22, TP-13, B-24, and TP-25 at concentrations that classify these soils as designated waste, and from TP-21 and TP-23 at concentrations that classify the soils as hazardous waste. The location of these hydrocarbon-containing soils is generally hydraulically downgradient of the former underground fuel storage tank.

4.2 Ground Water

The DHS has established two sets of cleanup standards for chemicals in ground water. Maximum contaminant levels (MCLs) are established for benzene (1 ppb), ethylbenzene (680 ppb), and xylenes (1750 ppb) (*California Code of Regulations, Title 22, Section 64444.5*). An MCL has not been established for toluene; the Drinking Water Action Level for toluene is 100 ppb (*Marshack, 1988*). These standards are included in Table 5.

Petroleum hydrocarbon constituents occur in the ground water in Area 3 at levels above the regulatory cleanup standards or action levels and will require remediation. Benzene, ethylbenzene, and toluene concentrations in ground-water samples from Well MW-5 exceed their respective MCLs and action levels. A benzene concentration from Well CW-1 exceeding the MCL was previously identified (*HLA, 1989*).

5.0 FEASIBILITY STUDY

5.1 Introduction

The objectives of the feasibility study (FS) are to identify technologies appropriate for remediation of environmental problems at the site, to screen technologies and develop them into remedial alternatives, and to provide the basis for selection of remedial alternatives to solve the site's environmental problems.

The following discussion of remedial alternatives describes methods commonly applied for the type of environmental problems found at the site. Selection of an alternative or combination of alternatives for each operable unit depends on potential impacts to the human health and the environment, regulatory requirements, effectiveness, implementability and the relative cost of particular technologies, long-term liability, and land use plans for the site.

Data collected during the environmental assessment and pre-remedial investigations at the site were used to identify the following environmental concerns:

- Surface and near-surface soil containing elevated concentrations of lead in Areas 1 and 2,
- Soil and ground water containing light fraction petroleum hydrocarbons (gasoline) in Area 3.

The analysis of remedial alternatives presented here addresses both the lead and petroleum hydrocarbon problems. Each of these problem areas is designated as an operable unit (OU), an area or problem that may require a separate remedial action. For this analysis, soil with elevated lead concentrations in Areas 1 and 2 is designated as OU-1. In Area 3, soil containing light fraction petroleum hydrocarbons is designated OU-2, and ground water containing light fraction petroleum hydrocarbons is designated OU-3. These three units are shown on Plates 3, 8 and 11, respectively.

During initial screening of alternative remedial measures, evaluations are performed to identify appropriate general response actions, remedial technologies, and process options potentially applicable to remediation of the three operable units.

After the initial screening, remedial technologies and process options are developed separately into alternatives for cleanup of the soil and cleanup of the ground water. Preliminary cost estimates are presented for each alternative, and the advantages and disadvantages of the various alternatives are discussed. Preliminary cost estimates are based on available data and may change as a result of additional data collection, method of remediation, application of cleanup standards, regulatory requirements, and actual amount of contaminated soil or ground water requiring remediation or handling.

5.2 Cleanup Objectives

Screening of remedial technologies and evaluation of remedial alternatives require establishing goals for cleanup of both soil and ground water. For purposes of this evaluation, the cleanup objective for OU-1, soil containing elevated concentrations of lead, is to reduce total lead concentrations to less than 1,000 parts per million (ppm), the value used by the DHS to designate hazardous waste. The cleanup goal for OU-2, soil with elevated levels of petroleum hydrocarbons, is to reduce petroleum hydrocarbon levels measured as TPH to below 100 parts per million (ppm). This values represents a guideline used by the California Regional Water Quality Control Board, San Francisco Bay Region (RWQCB), for disposal of soil to Class III landfills. For OU-3, ground water containing elevated levels of petroleum hydrocarbons, the goal is to reduce concentrations of the individual BTEX constituents to less than DHS MCLs or action levels, as appropriate. DHS MCLs for benzene, ethylbenzene, and xylenes are 1 ppb, 680 ppb and 1,750 ppb, respectively. A DHS MCL has not been established for toluene.

The DHS Drinking Water Action Level for toluene, 100 ppb, will be used as a cleanup goal for this evaluation.

For treated water discharged to storm drains, the goal is to reduce petroleum hydrocarbon concentrations measured as TPH to less than 50 ppb, and individual constituent concentrations to less than 5 ppb.

5.3 Identification Of General Response Actions, Remedial Technologies, And Process Options

The remedial alternatives development process may be viewed as consisting of steps that involve making successively more specific definitions of potential remedial activities. The first step in the evaluation process is to identify "general response actions." General response actions describe those activities that may broadly satisfy the objectives of site remediation. General response actions include: no action, institutional actions, containment, excavation, extraction, treatment, disposal, or combinations of these.

The next step in the process is to identify potentially applicable remedial technologies and process options. A list of identified remedial technologies and process options is reviewed by evaluating the options with respect to effectiveness, implementability, and relative cost. The technologies remaining after this preliminary screening are then developed into alternatives for further analysis.

A list of general response actions and remedial technologies is presented in Table 6. For each of the treatment technologies a number of process options exist. Process options are identified and evaluated on a case-by-case basis for each remedial technology. The list of remedial technologies and process options has been developed from three U.S. Environmental Protection Agency (EPA) reports (*Remedial Action at*

Waste Disposal Sites [U.S. EPA, 1985], *Draft Technology Screening Guide for Treatment of Contaminated Soils and Sludges* [U.S. EPA, 1987], *Mobile Treatment Technologies for Superfund Wastes* [U.S. EPA, 1986]), and from a list of technologies being evaluated by the California Department of Health Services (DHS).

5.4 Initial Screening Of Remedial Technologies And Process Options

The screening of remedial technologies and process options is performed separately for each of the three operable units being evaluated: soil with elevated lead levels in Areas 1 and 2, soil with elevated hydrocarbon levels in Area 3, and ground water with elevated hydrocarbon levels in Area 3. This section presents the basis for the initial screening and summarizes the screening results for each of the operable units.

5.4.1 Basis for Screening

Preliminary screening of alternatives emphasizes effectiveness, implementability, and to a lesser extent, cost. Presented below is a description of each of these screening criteria.

Effectiveness

Specific technology processes that have been identified are evaluated for effectiveness on the following bases: 1) the potential effectiveness of process options in handling the estimated areas or volumes of media and meeting the contaminant reduction goals; 2) the effectiveness of the process options in protecting human health and the environment during the construction and implementation phase; and 3) how proven and reliable the process is with respect to the contaminants and conditions at the site.

Implementability Evaluation

Implementability encompasses both the technical and institutional feasibility of implementing a technology process. Technical implementability is used as an initial

screen of technology types and process options to eliminate those that are clearly ineffective or unworkable at the site. Therefore, subsequent and more detailed evaluation of process options places greater emphasis on the institutional aspects of implementability, such as the ability to obtain necessary permits for off-site actions, the availability of treatment, storage, and disposal services (including capacity), and the availability of necessary equipment and skilled workers to implement the technology.

Cost Evaluation

Cost plays a limited role in the screening of process options. Relative capital and operation and maintenance (O&M) costs are used rather than detailed estimates. At this stage in the process, the cost analysis is based on engineering judgment, and each process is evaluated as to whether costs are high, low, or moderate relative to other process options in the same technology type. The greatest cost consequences in site remediation are usually associated with the degree to which different general technology types (e.g., containment, treatment, excavation, etc.) are used. Using different process options within a technology type usually has a lesser effect on cost.

5.4.2 Soil in Areas 1 and 2 (Operable Unit 1): Screening Results

The initial screening for the contaminated soil in Areas 1 and 2 was first performed on the general response actions and remedial technologies listed in Table 6. Results of this screening are presented in Table 7. This table indicates whether the general response action or remedial technology type passes or fails the screening on the basis of effectiveness, implementability, or cost. The treatment and in situ treatment options are generally not cost-effective for volumes of soil less than approximately 1,000 yd^3. Therefore, because of the relatively small quantity of soil requiring

remediation, treatment and in situ treatment options have been eliminated from further consideration.

The no action alternative involves leaving the residual soils intact with long-term ground-water monitoring and no remediation. This alternative may not be acceptable to the regulatory agencies because of the hazardous classification of the soil, and may not reduce long-term liability to the property owner. At a minimum, DHS would probably impose deed restrictions on the use of the property that could reduce its value. Additionally, the RWQCB would probably require ground-water monitoring to evaluate transport of lead to shallow ground water at the site. A minimum of one monitoring well would be required in each area with elevated lead concentrations.

Containment by horizontal barriers such as asphalt parking (i.e., capping) may be an acceptable technology to the regulatory agencies. Capping does not eliminate the source, reduce lead concentrations, or significantly reduce the long-term liability associated with the lead contamination in the soil. However, it is likely to be a cost-effective solution. A cap would isolate the soil from human exposure, thereby reducing the risk to human health and welfare, and would minimize environmental risks by reducing surface water infiltration and the potential for lead to migrate into the underlying shallow ground water. However, capping the lead-containing soils classified as hazardous waste on site will most likely require the placement of deed restrictions on the property that are acceptable to DHS and long-term ground-water monitoring. Deed restrictions can have the negative impacts of decreased property value, restricted clientele for future sales, and continued long-term liability.

Excavation and landfill disposal are both effective and implementable remedial technologies for soil with elevated lead levels. These two technologies are considered

together in one alternative. The excavation and landfill disposal alternative consists of removing the contaminated soil with lead concentrations in excess of 1,000 ppm and transporting it to a permitted Class I landfill. This is a costly alternative because of relatively high disposal costs, and tax disincentives to limit disposal of hazardous waste. However, removal eliminates long-term liability at the property.

5.4.3 Soil in Area 3 (Operable Unit 2): Screening Results

The initial screening of general response actions and remedial technology types for the contaminated soil in Area 3 is presented in Table 8. Although remediation of the soil contamination in Area 3 is anticipated to be required by regulatory agencies, the minimum actions expected would include monitoring and deed and access restrictions. These institutional actions would also likely be required for any remediation that allows contamination to remain on site, or that takes a considerable period of time.

Containment of the contaminated materials would likely require both capping and vertical barriers, such as a slurry wall. A vertical barrier, however, would likely not be cost-effective. Horizontal barriers (i.e., below contamination) have been eliminated from further consideration because they are only marginally effective, and vertical migration of the contaminants is not a significant concern at the site. Capping is being eliminated on the basis of implementability. Discussions with regulatory agencies indicate that containment actions are not likely to be acceptable since other alternatives that remove the hydrocarbons are readily available.

Surface water and ground-water collection actions are not considered effective for this operable unit, which considers contaminated soils only. Soil gas removal, also considered as physical treatment/vapor extraction, is considered effective if conducted in

conjunction with dewatering, because some of the hydrocarbons are present at and below the ground-water surface.

Waste removal is applicable to drummed or containerized wastes, while soil excavation is considered the first step to either off-site disposal or several on-site treatment options.

Of the treatment actions considered, thermal treatment (oxidation, not volatilization) is considered to be exceedingly expensive. In addition, as there are no permitted incinerators in California which process contaminated soils, on-site thermal treatment is not considered to be implementable because of permitting constraints and obstacles.

A chemical oxidation process is being developed for treating hydrocarbon contaminated soils; however, initial tests of the process indicate that it is only slightly more effective than aeration alone. Since the soil does not contain heavy fraction petroleum hydrocarbons, chemical oxidation would not be necessary and would be much more costly than aeration. Therefore, on the basis of relative cost, chemical treatment has been eliminated from further consideration.

Immobilization has been eliminated from further consideration because the technologies being developed for petroleum hydrocarbons are relatively unproven and have only marginal effectiveness. Off-site treatment is eliminated from further consideration on the basis of relative cost. Specifically, any treatment actions applicable to the soils in Area 3 can be performed on site at a lower cost than off-site treatment.

Similar to the screening of general response actions and remedial technology types, the treatment process options listed in Table 9, physical, biological, and in situ treatment, have been screened on the bases of effectiveness, implementability, and cost.

Presented below is a brief discussion of the rationale developed in screening a few of the process options which are commonly applied to hydrocarbon-contaminated soils.

Steam stripping and low temperature thermal stripping have been eliminated because, for light fraction petroleum hydrocarbons, these technologies may be only slightly more effective than vacuum extraction alone, and these technologies are much more expensive to implement. Identical reasoning has been used to eliminate soil flushing/soil washing, solvent extraction, and supercritical extraction.

Aboveground biodegradation options have been eliminated because for the contaminated soils in Area 3, aeration is equally effective, easier to implement, and less expensive.

In situ biodegradation requires the addition of nutrients and oxygen to the soil to stimulate the growth of hydrocarbon-utilizing microorganisms. This technology was rejected because of implementation difficulties associated with maintaining elevated water-table levels required for this approach to be successful.

In situ radio heating and in situ steam stripping have been eliminated because they have not been proven effective for contaminated soils at or below the elevation of the ground-water table.

Two treatment process options passed the screening: soil aeration and soil vapor extraction. Soil aeration requires excavating and moving the affected soil to a treatment site where it is spread to a depth of up to 3 feet and periodically mixed by mechanical equipment such as a rototiller. The volatile organics in the soil are released to the atmosphere during the treatment period. The treated soils can then be backfilled in the excavated area. Volatilization rates can be calculated and treatment periods estimated

based upon the chemical types and concentrations present in the soil. The BAAQMD must be notified and approve of the proposed aeration.

Soil vapor extraction removes volatile hydrocarbons from soil by applying a vacuum below ground surface. Air that has been in contact with volatile compounds in the soil contains vapors in proportion to the saturation vapor pressure of the compounds. Applying a vacuum below ground surface extracts the hydrocarbon-bearing soil vapor which is then passed through an emission control system (e.g., vapor-phase carbon treatment) to meet air emission criteria. A permit from BAAQMD would be required to operate a soil vapor extraction system.

5.4.4 Ground Water in Area 3 (Operable Unit 3): Screening Results

The initial screening of general response actions and remedial technologies for remediation of the contaminated ground water in Area 3 is presented in Table 10. As with the contaminated soil in Area 3, the minimum actions anticipated to be required include monitoring and deed and access restrictions. Because of favorable site characteristics, containment of the ground water would be effective; however, it is anticipated that containment alone would not be acceptable to the regulatory agencies. Ground-water collection actions, i.e., extraction by pumping, meets the initial screening criteria. Excavation actions are applicable to containerized or solid wastes and are not considered effective for ground water. Thermal treatment and chemical treatment are not considered cost-effective for treating the contaminated ground water. Immobilization is not considered effective for hydrocarbons or implementable for the dilute concentrations present.

The screening of the physical, biological, and in situ treatment process options applicable to the ground water in Area 3 is presented in Table 11. Those process

options that passed the screening are air stripping, carbon adsorption, and in situ biodegradation.

Air stripping has successfully been applied in treatment systems at many sites to remove petroleum hydrocarbons from ground water. To remove or strip volatile compounds from ground water, the extracted water is introduced at the top of a tower filled with a high surface area plastic packing medium. Water is sprayed down over the packing medium while air is blown up from the bottom of the tower to transfer the hydrocarbons from an aqueous phase into a vapor phase. Hydrocarbons present in the influent ground water are removed by the air stripping process. Air pollution control devices may be required to remove the stripped hydrocarbons from the off-gas before it is discharged to atmosphere; if so, emission from the air stripper typically would be passed through contactors containing granular activated carbon which would adsorb the vapor-phase hydrocarbons. Activated carbon contactors saturated with hydrocarbons would have to be regenerated or disposed at a Class I landfill.

The BAAQMD requires permits to construct and operate an air stripper and also regulates the amount of hydrocarbons that may be discharged into the atmosphere.

With a liquid-phase activated carbon treatment system, extracted ground water is passed directly through granular activated carbon contactors for adsorption of hydrocarbons. This method produces no off-gas; therefore, BAAQMD-required air pollution controls or permits are not needed. Monitoring of the treated effluent water is necessary to determine breakthrough of hydrocarbons.

Spent carbon can be regenerated either on site or off site. On-site regeneration increases capital investment and operation and maintenance costs and is usually economical only for sites with high carbon usage.

Biological treatment systems have been successfully applied at numerous sites to effectively remove gasoline hydrocarbons from ground water. The removal of organic compounds from ground water is accomplished by enhancement of indigenous microorganisms that will metabolize the organic compounds (gasoline). Biological enhancement involves the addition of nutrients such as nitrogen, phosphorus, and oxygen to the contaminated ground water. These constituents are required by the microorganisms to accelerate the rate of biological degradation of the organic compounds. Biodegradation of the organic compounds usually results in the formation of carbon dioxide, water, and nonhazardous cellular constituents.

Ground-water disposal options include discharge to the municipal sanitary sewer, discharge to the storm drain system, or transport and off-site disposal. Ground water may be transported and disposed off site without on-site treatment through use of private treatment facilities. This method, while effective and implementable, is generally not cost-effective for large volumes of water and was not considered.

5.5 Development Of Alternatives Passing The Initial Screening

After the initial screening of remedial technology types and process options, the ones that pass are then developed into alternatives for detailed analysis.

5.5.1 Alternatives for Operable Unit 1: Soil in Areas 1 and 2

The soil in these areas contains elevated concentrations of lead. The alternatives that have been developed for remediation of soil in Areas 1 and 2 are based on those remedial technology types that meet the initial screening criteria (Table 12).

The individual soil remedial technologies are combined into two alternatives:

- Capping with deed and access restrictions and monitoring
- Excavation and off-site disposal

5.5.2 Alternatives for Operable Unit 2: Soil in Area 3

Remedial alternatives for Operable Unit 2, the soil in Area 3 that has elevated levels of light fraction petroleum hydrocarbons, have been developed on the basis of the initial screening presented in Tables 8 and 9 and summarized in Table 12.

The individual soil remedial technologies discussed above were combined into four alternatives for soil remediation:

- Excavation, aeration, and on-site disposal (designated Alternative I)
- Excavation, aeration, and off-site disposal at a Class III landfill (Alternative II)
- Excavation and off-site disposal at a Class II landfill (Alternative III)
- Soil vapor extraction (SVE), with treatment of soil vapors by carbon adsorption (Alternative IV)

5.5.3 Alternatives for Operable Unit 3: Ground Water in Area 3

The ground-water remedial technology types and process options that passed the initial screening (Tables 10 and 11) were air stripping, carbon adsorption, and biodegradation, as summarized in Table 12. These technologies are effective for removal of petroleum hydrocarbons from water and are implementable at the site.

The three ground-water treatment technologies retained for evaluation were developed into three alternatives for ground-water remediation:

- Pumping, treatment by carbon adsorption, and discharge to the storm drain system (Alternative V).
- Pumping, treatment by air stripping with polishing by liquid-phase carbon adsorption, and discharge to the storm drain system (Alternative VI).
- Pumping, treatment by biodegradation, polishing by liquid-phase carbon adsorption, injection of a portion of treated water, and discharge of the remainder into the storm drain system (Alternative VII).

5.6 Cost Evaluation

Costs of excavation, transportation, disposal, verification sampling and analysis, and taxes for the estimated 80 cubic yards of soil with elevated lead concentrations in Areas 1 and 2 are estimated to be $500-600 per cubic yard. Costs for access control and monitoring would be less initially, but could continue indefinitely.

Preliminary cost estimates for the four soil and two ground-water remediation alternatives retained for Area 3 were developed as a means of evaluating the most cost-effective combination of soil and ground-water remedial alternatives. Cost estimates for each of the four soil remediation alternatives are presented in Tables 13 through 16. These estimates are based on the following assumptions:

- Total area of gasoline contamination is an elliptical area approximately 260 feet by 130 feet.
- The upper 10 feet of soil in this area is clean and does not require treatment. Volume of clean soil to be excavated is approximately 13,000 cubic yards.
- Soil at depths of 10 to 15 feet contains gasoline and requires treatment. Volume of soil containing elevated hydrocarbon levels is approximately 5,000 cubic yards.
- For both excavation and soil venting, lowering the water table from depths approximately 12 feet below ground surface (bgs) to 15 feet bgs is required.
- No shoring is required during excavation.
- Soil vapor extraction has an assumed duration of one year.
- Adequate space is available at the site for stockpiling and aerating excavated soil.

Cost estimates for Alternatives I, II, and III are an average of quotes obtained from two contractors with qualifications in these types of site remediation activities. For these alternatives, ranges based on these quotes are included parenthetically, when mentioned in the text.

Cost estimates for the three ground-water treatment alternatives are presented in Tables 17, 18 and 19. Costs for a collection system applicable to all treatment technologies are presented in Table 20. Costs are based on the following assumptions:

- Total number of ground-water extraction wells is three.
- Estimated ground-water flow rate is 10 gallons per minute (gpm).
- Ground water will be treated to remove gasoline contamination only. Ground water will not be treated to remove metals or other inorganics.
- There is no mobile, separate-phase gasoline at the water table.
- Maximum and average dissolved concentrations of gasoline hydrocarbons are 10 ppm and 1 ppm, respectively.
- Ground-water treatment will begin after the source of hydrocarbons in the soil is removed.
- Biological treatment accompanied by injection of a portion of treated water will reduce the time to complete ground-water remediation by a factor of two because of in situ degradation of hydrocarbons dissolved in ground water.

Costs for soil and ground-water remediation do not include permitting, reporting, or other regulatory compliance costs, with the exception of laboratory analytical costs.

For each of the seven soil and ground-water remediation alternatives, capital and operation and maintenance (O&M) costs are summarized in Table 21. Finally, in Table 22, the soil and ground-water alternatives are combined to arrive at estimated costs for remediation of hydrocarbons in soil and ground water in Area 3.

5.7 Results and Recommendations

5.7.1 Operable Unit 1: Soils in Areas 1 and 2

Excavation and disposal to a Class I landfill is the recommended alternative for remediation of soils with elevated lead concentrations in Areas 1 and 2. Sampling and analysis conducted since the completion of the Final Report, Environmental Assessment

(*HLA, 1989*) has substantially reduced the estimate of the volume of soil requiring excavation. This solution has the advantage of minimizing long-term liability at the property.

5.7.2 Operable Unit 3: Ground Water in Area 3

Treatment of ground water by biodegradation (Alternative VII) is recommended for OU-3. Estimated capital costs are slightly higher for Alternative VII than for Alternative V (carbon adsorption). Howver, because the operational period for Alternative VII is assumed to be half that of the other alternatives, total costs for treatment by biodegradation are less than Alternative V after a year of operation.

5.7.3 Soil and Ground-Water Remedial Alternative Combinations: Area 3

The shortest duration remedial solution is soil excavation with off-site disposal to a Class II landfill, in combination with ground-water treatment by carbon adsorption (Alternatives III and V). This is also the least cost-effective solution, with an estimated cost of $1,640,000 (range from $1,560,000 to $1,800,000). Because the project duration to complete site cleanup is controlled by the ground-water cleanup, and because the time savings gained by Class II soil disposal are marginal compared to the increase in cost over aeration and Class III disposal, this combination is not recommended.

Solutions with nearly equally short durations include the two soil alternatives involving excavation and aeration (Alternatives I and II). The estimated duration for either of these combinations is approximately one year, assuming one year is required to complete the ground-water cleanup.

For those solutions that include disposal of aerated soil to a Class III landfill (Alternative II), lowest costs are for the combination of Alternative II with Alternative VII (biotreatment of ground water), and are approximately $750,000 (range

from $620,000 to $950,000). These costs include, in addition to Class III disposal of aerated soils, import and placement of off-site soil to return the excavated area to existing grade.

The lowest estimated costs for any combination relying on aeration are approximately $580,000 (range from $480,000 to $650,000), for the combination of Alternative I and Alternative VII, which includes disposal of aerated soil on site as backfill and biotreatment of ground water.

The lowest estimated costs for any combination of soil and ground-water cleanup alternatives are approximately $580,000 (range from $480,000 to $650,000), for the combination of Alternative I and Alternative VII (soil disposal on site and biotreatment of ground water). The next most cost-effective remedial combination is soil vapor extraction in conjunction with biotreatment of ground water, with an estimated cost for a 2-year project duration of approximately $610,000.

Because costs of excavation, aeration and replacement of soil (Alternatives I and II) are similar to costs of soil vapor extraction (Alternative IV), and because there is less uncertainty associated with excavation-based solutions than with SVE-based solutions, excavation and aeration are recommended as the soil remediation alternative, and biological treatment is recommended as the ground-water remediation alternative.

6.0 IMPLEMENTATION PLAN

6.1 Introduction

As discussed in the FS, three different problem areas at the site, designated as "Operable Units" (OU) have been identified: OU-1 has soil with elevated lead concentrations; OU-2 has soil with elevated petroleum hydrocarbon concentrations; and OU-3 contains ground water with elevated concentrations of dissolved gasoline constituents.

In the FS, a number of remedial alternatives for these operable units were identified and screened. Based on a detailed technical and cost screening, the following remedial alternatives have been identified as technically feasible, easily implementable, institutionally acceptable, and cost effective:

OU-1: Excavation followed by disposal of soils in a permitted Class I hazardous waste landfill.

OU-2: Excavation, aeration of contaminated soil on site, followed by backfill with aerated and native clean soil.

OU-3: Extraction and collection of ground water, biodegradation of gasoline compounds in an Aboveground bioreactor, followed by carbon adsorption, and disposal of treated water to a storm drain or injection to the subsurface.

The objectives of this section are to:

- Describe briefly each selected remedial alternative to be implemented at the three operable units.
- Provide a conceptual work plan to implement the selected remedial alternatives at the three operable units.
- Outline a tentative implementation schedule.

6.2 Implementation of Remedial Action for OU-1

The *Final Report, Environmental Assessment (HLA, 1989)* identified soils with elevated levels of lead at two former painting locations, designated Areas 1 and 2 on

Plate 3 and considered together as OU-1. In the feasibility study, the recommended method for remediation of these areas is removal of soil with lead concentrations in excess of 1,000 mg/kg and transport to a permitted Class I landfill for disposal.

As an interim remedial measure, to minimize the potential for transport of lead in soils during the rainy season, soil with lead at concentrations of 1,000 mg/kg or greater was excavated in two phases during November 1989 and January 1990. The lateral and vertical boundaries of the excavations were based on results of analysis of surface and shallow-depth soil samples (Plates 6 and 7). Vertical excavation boundaries were established at one foot below the deepest sample with lead concentrations greater than 1,000 mg/kg.

Soil within established boundaries was excavated with a Case Model 580 backhoe. The excavated soil was stockpiled on a concrete surface in the covered work bays. A composite sample of the soil was collected and shipped to Chemical Waste Management's (CWM) Kettleman Hills treatment and disposal facility for characterization. The stockpile was covered pending CWM acceptance of the waste for disposal. After acceptance was received from the disposal site operator, the soil was manifested, loaded into lined trucks operated by licensed hazardous waste haulers and transported to the CWM facility. Personal protective equipment, tarps, decontamination liquids, and truck liners were disposed with the soil.

After completion of excavation, confirmation samples were collected with a clean trowel within and near the excavated areas to determine if soil with lead concentrations greater than 1,000 mg/kg had been removed. Confirmation samples were transported with appropriate chain of custody to NET Pacific Laboratories in Santa Rosa, California. The samples were analyzed for total lead using EPA Method 7420.

Once all soil showing lead concentrations above 1,000 mg/kg has been removed and regulatory agency approval of this plan is received, the excavations will be backfilled and a closure report will be prepared.

6.3 Implementation of Remedial Action for OU-2

The investigation of Area 3 identified approximately 5,000 cubic yards of soil containing elevated levels of petroleum hydrocarbons in the eastern portion of the site. The total area of the gasoline-contaminated soil occupies an elliptical area approximately 260 feet by 130 feet. Within this area, soil to an estimated depth of 10 feet bgs is clean and does not require treatment. The soil between 10 and 15 feet bgs contains elevated levels of petroleum hydrocarbons and will require treatment. The recommended remedial alternative for this soil is excavation, aeration of the soil to remove volatile organics; and emplacement of clean and treated soil into the excavated area.

Prior to excavation, the work area will be staked with suitable offsets to allow for mobility of the equipment. Areas for stockpiling and aeration of the contaminated soil will be underlain with asphalt, plastic, or concrete to prevent infiltration of precipitation. If work is conducted in the rainy season (October-April), stockpile and aeration areas will be bermed to prevent runoff of precipitation and migration of petroleum hydrocarbons. If possible, the parking lot west of the bays, an area of the site that is currently paved, will be used for aeration.

A trained environmental technician will monitor the excavation to identify soil with elevated levels of hydrocarbons using a hand-held organic vapor analyzer (OVA) and the sensory cues of discoloration and odor. Soil samples collected at the site indicate a correlation between discolored soil and elevated concentrations of hydrocarbons. Because of the ample available working space at the site, excavating with scrapers is

feasible and cost-effective. Scrapers will remove the clean overburden soil at the direction of the technician. The clean overburden will be stockpiled in a designated area. A backhoe will be used to excavate Soil with elevated levels of petroleum hydrocarbons. The backhoe will load the scrapers with the contaminated soil for stockpiling in a separate designated area. This stockpile will be covered.

The environmental technician will direct the removal of soil with elevated levels of petroleum hydrocarbons on the basis of OVA readings and sensory cues. Samples of the bottom and sides of the excavation will be collected to confirm that soil with concentrations of petroleum hydrocarbons greater than 100 mg/kg has been removed. The samples will be analyzed by a state-certified mobile laboratory for total petroleum hydrocarbons using EPA Test Method 8015 (Modified). The clean soil stockpile will also be sampled to confirm the absence of elevated levels of petroleum hydrocarbons.

Once soil with elevated levels of petroleum hydrocarbons has been removed, the excavation will be backfilled in maximum 2-foot lifts and compacted with a sheep-foot compactor to 90 percent compaction or greater. Compaction will be tested with a nuclear density gauge.

The soil requiring treatment will be sampled in accordance with the Bay Area Air Quality Management District (BAAQMD) Regulation 8 Rule 40, which states that, prior to aeration, four samples for each 50 cubic yards of soil will be collected and composited into one sample for analysis. The amount of soil which can be aerated daily will be based on these analytical results, and will be conducted in accordance with Table 1 of Regulation 8 Rule 40 (Section 8-40-301).

Daily allowable amounts of soil requiring treatment will be removed from the stockpile and placed in the aeration area with a loader. The soil will be spread into a

6-inch lift and disked with a small dozer. Once the soil is removed from the stockpile, the cover will be replaced and secured to prevent aeration of the stockpiled soil.

For each 100 cubic yards of aerated soil, four samples will be collected and composed into one sample for laboratory analysis. If the results of soil sample analysis indicates TPH values below 100 mg/kg, the treated soil will be replaced in the excavated area using standard construction techniques as described above.

6.4 Implementation of Remedial Action for OU-3

6.4.1 Design Criteria for Ground-Water Treatment System

The following design criteria for implementation of remedial actions for OU-3 have been developed based on previous investigations of soil and ground water at the site, results of the FS, expected flow rate of ground water, and applicable regulations:

- The treatment system design flow rate is 10 gpm.
- The maximum and average dissolved concentrations of gasoline hydrocarbons are 10 ppm and 1 ppm, respectively.
- The treatment system will be designed for continuous operation.
- Mobile separate-phase gasoline is not present in the subsurface.
- For ground water containing elevated levels of petroleum hydrocarbons, the goal is to reduce concentrations of the individual BTEX constituents to less than DHS MCLs or action levels, as appropriate. DHS MCLs for benzene, ethylbenzene, and xylenes are 1 ppb, 680 ppb, and 1750 ppb, respectively. An MCL has not been established for toluene. The DHS drinking water action level for toluene, 100 ppb, will be used as a cleanup goal for this evaluation.
- Ground water will not be treated for inorganics or heavy metals.
- The treatment system will be equipped with necessary instruments and controls for automatic and continuous operations.
- The treatment system will be built in accordance with applicable local, state, and federal regulations.

6.4.2 Conceptual Design of Ground-Water Treatment System

The selected remedial alternative for OU-3 consists of the following basic components:

- Ground-Water Extraction Wells
- Extraction Well Pumps
- Collection System
- Ground-Water Treatment System
- Treated Effluent Disposal System.

A brief description of each of these components is given below.

Ground-Water Extraction Wells

Three ground-water extraction wells are proposed for hydraulic control and capture of the ground-water plume; locations of the wells are shown on Plate 12. The number and locations of wells were estimated using available site data including aquifer hydraulic conductivity, hydraulic gradient, saturated thickness, known distribution of dissolved gasoline constituents, in conjunction with the ground-water flow code CAPTURE (Data Services, 1985). CAPTURE calculates flowlines and can be used to delineate capture areas associated with extraction wells, based on the assumption of a homogeneous and isotropic aquifer and a unidirectional ground-water flow field. Each well will be designed for below-grade construction in a concrete vault. Pump controls and flowmeters will be located in each vault and will include a flow totalizing meter and discharge pressure gauge. The number of wells and well construction details will be finalized during the preliminary design phase of the remedial action.

Extraction Well Pumps

The ground-water extraction wells will be equipped with electric 1/2 to 1-HP submersible pumps. The specific pump will be selected after well development. Pump

controls will include high and low water-level sensors, a run-time indicator, a totalizing flowmeter, and an automatic shut-off to the treatment system.

Collection System

The proposed locations of the treatment system, the injection trench, and collection system piping are shown on Plate 12. The pipe alignment and sizing will be finalized during the preliminary design task. The collection system design will comprise aboveground PVC pipes.

Ground-Water Treatment System

Biological treatment, followed by carbon adsorption, has been identified in the FS as the most appropriate technology to implement at the site. Previous laboratory and field studies have shown that natural ground-water microorganisms have the metabolic capacity to effectively degrade gasoline hydrocarbons when the proper environment (adequate nutrients and oxygen) is provided. However, because of the variability associated with each contaminated ground-water situation, a bench scale bioreactor process study needs to be performed to evaluate and optimize the biodegradation rate.

The bench scale bioreactor process study will be conducted at HLA's microbiological laboratory. The objectives of the process study are:

- Determine nutrient requirements to optimize biological degradation.
- Determine biological degradation of indicator compounds (BTEX) in native ground water.
- Establish approximate retention times for sizing of the above biological treatment reactor.
- Determine final effluent concentrations of indicator compounds in treated water.

- Determine organic loading rates for post-treatment carbon adsorption module.

Treated Effluent Disposal System

A portion of the treated water will be injected into the subsurface to promote in situ biodegradation of residual organics present in the saturated zone. The rest of the treated water will be discharged to a nearby storm drain. A National Pollutant Discharge Elimination System (NPDES) permit will be obtained in order to discharge the treated water into the storm drain.

6.4.3 Preliminary Design of the Ground-Water Treatment System

A conceptual process flow diagram for the treatment system is shown on Plate 13. The ground-water treatment system will comprise the following modules:

Pretreatment Module: The pretreatment module consists of the following elements:

- Equalization tank: A holding tank will be used to equalize the fluctuating ground-water flow from the extraction wells. This serves two purposes by: a) providing a constant flow to the treatment unit, and b) allowing settling of larger particulates that may be in the ground water.

- Filtration system: A 100-micron strainer will remove particulates before ground water enters the treatment system.

Treatment Module: The treatment module will include a bioreactor, a sand filter, and appurtenances required for the addition of required nutrients. The system will be designed for a 10 gpm combined flow from the extraction wells. The reactor vessel will be sized on the basis of microbial degradation kinetics determined from the bioreactor process study discussed in Section 6.4.2.

Contaminated ground water will be pumped into the bioreactor from the pretreatment module. The ground water will be supplemented with the required inorganic nutrients by an automated metering system and will remain in the reactor for a specified residence time. The treated ground water will then pass through a sand filter to reduce the quantity of biomass.

Post Treatment Module: The post treatment module will consist of two liquid-phase polishing carbon beds in series, and will be used to remove residual organics from the bioreactor effluent. The treated ground water will be stored in a holding tank before discharge to a storm sewer or injection into the saturated zone.

6.5 System Startup, Maintenance, and Operation

This section describes the technical approach to startup and operation of the ground-water treatment system.

6.5.1 System Startup

Following construction of the treatment facility, the following activities will be performed:

- Pump ground water from extraction wells through the collection system into the treatment unit and then into the discharge line.
- Read and regulate flow rates as required to calibrate the system.
- Monitor and regulate system performance.
- Collect and analyze samples according to RWQCB NPDES permit requirements.
- Collect samples for analysis of TPH and BTEX from each well, the inlet and outlet of the bioreactor, and the inlet and outlet of the polishing carbon module.

6.5.2 System Operation

After successful startup, the treatment system will be considered operational. An operations plan will be developed that addresses manufacturer's operating instructions, recommended maintenance procedures, manual startup and shutdown procedures, troubleshooting advice, contingency plans for automatic shutdowns, accidental spills, equipment failure, sampling procedures, and sample analysis. The activities to be performed during this period shall include:

- Continued monitoring of the bioreactor influent and effluent streams.

- Regularly scheduled inspection and monitoring of system parameters including flows, pressures, control settings, and water levels.
- Collection and analysis of samples from extraction wells at regular intervals.
- Preparation of a monthly operation report that summarizes O&M activities for the previous month.
- Preparation of monitoring reports for NPDES permit compliance.

6.6 Project Schedule

The proposed schedule for implementation of remedial actions at OU-1, OU-2, and OU-3 is shown on Plate 14. Interim remediation of soil at OU-1 is already in progress and expected to be completed by the end of January 1990. Assuming timely regulatory approval and work authorization for remedial actions at OU-2 and OU-3 as indicated in the implementation schedule (Plate 14), the ground-water treatment system is planned for startup by the end of May 1990. Initiation of remedial action for OU-2 depends on successful startup of the ground-water treatment system and is tentatively scheduled for June 1990 when the weather will permit successful soil aeration.

6.7 Permit Requirements

It is known that the following permits will be required:

- NPDES Permit - Allows for discharge of treated water to surface-water bodies. Issued by the RWQCB.
- Permit to discharge to storm drain. Issued by Alameda County Flood Control District.
- Well Permits - Allows for installation of ground-water monitoring and extraction wells. Issued by Alameda County Flood Control and Water Conservation District.
- Building Permits - Allows for general construction of the treatment system. Issued by City Building Department.

Overall approval of the cleanup approach and implementation plan will be required from DHS and the RWQCB or their designees (e.g., Alameda County Health Care Services Agency). In addition, the BAAQMD requires written notification prior to commencement of aeration activities.

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TABLES

Table 1. Soil Analytical Results - Total Lead

Area	Sample Number	Lead Concentration (mg/kg)
1	SS-66	1,900
1	SS-67	580
1	SS-68	1,200
2	SS-69	130
2	SS-70	110
2	SS-71	740
2	SS-72	1,300
2	SS-73	530
2	SS-74	1,600
2	SS-75	1,100
1	SS-76	160
1	SS-77	890
1	SS-78	1,000
1	SS-79	1,100
1	SS-80	1,200
2	SS-81	390
2	SS-82	730
2	SS-83	420
2	SS-84	270
2	SS-85	500
2	SS-86	250
2	SS-87	270
2	SS-88	250
2	SS-89	950
2	SS-90	390
2	SS-91	610
2	SS-92	490
2	SS-93	110
2	SS-94	440
2	SS-95	31
2	SS-96	52
2	SS-97	880
2	SS-98	780

Table 2. Soil Analytical Results - Total Petroleum Hydrocarbons (TPH) and Purgeable Aromatics (BTEX)

Boring Number	Sample Depth (ft)	Benzene (µg/kg)	Toluene (µg/kg)	Ethyl-benzene (µg/kg)	Xylenes (µg/kg)	TPH (gasoline) (mg/kg)	TPH (diesel) (mg/kg)
B-21	11.5	<25	<25	<75	<75	<10	<10
B-22	10.5	1,300	5,800	4,100	18,000	230	19
B-22	15.0	68	<25	<75	<75	<10	<10
B-23	11.5	<25	<25	110	320	13	<10
B-24	10.5	340	360	2,300	6,400	180	31
B-24	15.0	<25	<25	<75	<75	<10	<10
B-24	18.0	<25	<25	<75	<75	<10	<10
B-26	13.0	<25	<25	<75	<75	<10	<10
B-27	11.5	<25	<25	<75	<75	<10	<10
B-29	11.5	<25	<25	<75	<75	<10	<10
B-31	11.5	<25	<25	<75	<75	<10	<10
MW-6	9.5	<25	<25	<25	<75	<10	<10
MW-6	15.5	<25	<25	<75	<75	<10	<10

Table 3. Summary of Aquifer Test Results

Type of Test	Observation Well	Pumping Well	Transmissivity (ft^2/day)	Hydraulic Conductivity (ft/day)	Storage Coefficient	Number of Tests	Method of Analysis
Slug	CW-1	--	234	39	--	4	Bouwer and Rice (1976)
Slug	MW-1	--	309	49	--	5	Bouwer (1989) Double straight line
Slug	MW-2	--	186	31	--	4	Bouwer and Rice (1976)
Pumping	MW-5	MW-5	23	4.6	--	1	Neuman (1975) Unconfined elastic
Pumping	MW-5	MW-5	13	2.6	--	1	Hantush (1956) Confined, leaky
Pumping	MW-5	P-1	1,975 920	395 184	2.92×10^{-3} 2.48×10^{-3}	1 1	Neuman (1975) Unconfined elastic
Pumping	MW-5	P-1	48	9.6	1.57×10^{-4}	1	Hantush (1956) Confined, leaky
Pumping	P-1	MW-5	2,440	488	1.57×10^{-3}	1	Neuman (1975) Unconfined elastic
Pumping	P-1	MW-5	2,375	475	1.70×10^{-3}	1	Hantush (1956) Confined, leaky

Table 4. Water-Level Elevations

Well Number	Top-of-Casing Elevation (ft. MSL)	Screened Interval Elevation (ft.)	Date 16-Feb-89	19-Jun-89	21-Aug-89
CW-1	23.37	1-13	12.92	12.50	12.09
MW-1	23.80	6-16	11.92	11.37	11.02
MW-2	26.54	7-17	12.70	12.25	11.92
MW-4	22.62	7-17	12.02	--	--
MW-5	22.04	4-14	NA	11.86	11.72
MW-6	23.46	5-15	NA	NA	11.10
P-1	22.50	5-15	NA	11.85	11.51
P-2	24.16	7-17	NA	12.23	11.89
P-3	22.24	4-14	NA	12.12	11.80
P-4	24.63	9-17	NA	11.96	11.63

-- = Not measured

NA = Not applicable. Well not installed.

Table 5. Ground-Water Analytical Results - Total Petroleum Hydrocarbons (TPH) and Purgeable Aromatics (BTEX)

Well Number	Date	Benzene (μg/l)	Toluene (μg/l)	Ethyl-benzene (μg/l)	Xylenes (μg/l)	TPH (gasoline) (μg/l)
DHS MCLs		1.0	N/A	680	1,750	N/A
DHS Drinking Water Action Level		0.7	100	680	620	N/A
MW-5	19-Jun-89	<0.5	<0.5	<1.5	110	1,800
	21-Aug-89	130	230	110	1,200	11,000
	21-Aug-89	140	250	130	1,200	11,000
MW-6	21-Aug-89	<0.5	<0.5	<1.5	6.3	120
P-1	19-Jun-89	<0.5	<0.5	<1.5	<1.5	<50
	21-Aug-89	<0.5	<0.5	<1.5	<1.5	<50
P-2	19-Jun-89	<0.5	<0.5	<1.5	<1.5	220
P-3	19-Jun-89	<0.5	<0.5	<1.5	<1.5	<50
P-4	19-Jun-89	<0.5	<0.5	<1.5	<1.5	<50
	19-Jun-89	<0.5	<0.5	<1.5	<1.5	<50

Table 6. General Response Actions and Remedial Technologies

General Response Actions	Remedial Technologies
No Action/Institutional Actions	No Action Deed and Access Restrictions Monitoring
Containment Actions	Vertical Barriers Horizontal Barriers Cap Dust Control
Collection Actions	Surface-Water Collection Ground-Water Collection Soil Gas Removal
Excavation Actions	Soil Excavation Waste Removal
Treatment Actions	Thermal Destruction Chemical Treatment Physical Treatment Biological Treatment Immobilization In Situ Treatment Off-Site Treatment
Disposal Actions	On-Site Discharge Off-Site Discharge On-Site Disposal Off-Site Disposal

Table 7. Initial Screening of General Response Actions and Remedial Technology Types for Operable Unit 1: Soil in Areas 1 and 2

Harding Lawson Associates

General Response Actions	Remedial Technology Types	Effective[1]	Implementable	Cost Effective	Meets Criteria
No Action/Institutional Actions	No Action		X		N
	Deed and Access Restrictions				Y
	Monitoring				Y
Containment Actions	Vertical Barriers			X	N
	Horizontal Barriers/Capping				Y
Collection Actions	Surface Water Collection	X			N
	Ground-Water Collection	X			N
	Soil Gas Removal	X			N
Excavation Actions	Soil Excavation				Y
	Waste Removal	X			N
Treatment Actions	Thermal Treatment	X			N
	Chemical Treatment			X	N
	Physical Treatment			X	N
	Biological Treatment	X			N
	Immobilization		X	X	N
	In Situ Treatment		X	X	N
	Off-Site Treatment			X	N
Disposal Actions	On-Site Disposal (See Containment)		X	X	N
	Off-Site Disposal				Y

[1] An "X" indicates that the remedial measure fails the evaluation criterion.

Table 8. Initial Screening of General Response Actions and Remedial Technology Types for Operable Unit 2: Soil in Area 3

Harding Lawson Associates

General Response Actions	Remedial Technology Types	Effective[1]	Implementable	Cost Effective	Meets Criteria
No Action/Institutional Actions	No Action		X		N
	Deed and Access Restrictions				Y
	Monitoring				Y
Containment Actions	Vertical Barriers			X	N
	Horizontal Barriers (below contamination)	X	X	X	N
	Capping		X		N
Collection Actions	Surface Water Collection	X			N
	Ground-Water Collection	X			N
	Soil Gas Removal	X			N
Excavation Actions	Soil Excavation				Y
	Waste Removal	X			N
Treatment Actions	Thermal Treatment		X	X	N
	Chemical Treatment			X	N
	Physical Treatment				Y
	Biological Treatment	X			N
	Immobilization		X	X	N
	In Situ Treatment				Y
	Off-Site Treatment			X	N
Disposal Actions	On-Site Disposal				Y
	Off-Site Disposal				Y

1 An "X" indicates that the remedial measure fails the evaluation criterion.

Table 9. Initial Screening of Treatment Technology Process Options for Operable Unit 2: Soil in Area 3

Harding Lawson Associates

Remedial Technologies	Process Options	Effective[1]	Implementable	Cost Effective	Meets Criteria
PHYSICAL TREATMENT	Aeration (solids/sludges)				Y
	Steam Stripping			X	N
	Low Temperature Thermal Stripping	X			N
	Distillation	X	X		N
	Activated Carbon Adsorption				Y
	Filtration	X	X		N
	Screening	X			N
	Soil Flushing/Soil Washing			X	N
	Ion Exchange	X			N
	Membrane Separation	X			N
	Solvent Extraction		X	X	N
	Supercritical Extraction		X	X	N
	Vapor Extraction				Y
BIOLOGICAL TREATMENT	Aerobic Biodegradation			X	N
	Anaerobic Biodegradation		X	X	N
	Facultative Biodegradation		X	X	N
IN SITU TREATMENT	In Situ Vitrification		X	X	N
	In Situ Biodegradation		X		N
	In Situ Radio Heating (volatilization)	X			N
	In Situ Steam Stripping (volatilization)	X			N
	In Situ Chemical Neutralization	X			N
	In Situ Soil Flushing	X	X		N
	In Situ Vapor Extraction				Y

1 An "X" indicates that the remedial measure fails this evaluation criterion.

Table 10. Initial Screening of General Response Actions and Remedial Technology Types for Operable Unit 3: Ground Water in Area 3

Remedial Technology Types	Process Options	Effective1	Implementable	Cost Effective	Meets Criteria
No Action/Institutional Actions	No Action	X			N
	Deed and Access Restrictions				Y
	Alternative Water Supply	X			N
	Monitoring				Y
Containment Actions	Vertical Barriers		X		N
	Horizontal Barriers (below contamination)	X	X		N
	Capping		X		N
Collection Actions	Surface-Water Collection	X			N
	Ground-Water Collection				Y
	Soil Gas Removal	X			N
Excavation Actions	Soil Excavation	X	X		N
	Waste Removal	X	X		N
Treatment Actions	Thermal Treatment	X	X	X	N
	Chemical Treatment			X	N
	Physical Treatment				Y
	Biological Treatment				Y
	Immobilization	X	X		N
	In Situ Treatment				Y
	Off-Site Treatment			X	N
Disposal Actions	On-Site Disposal (see containment)		X		N
	Off-Site Disposal				Y

1 An "X" indicates that the remedial measure fails this evaluation criterion.

Table 11. Initial Screening of Treatment Technology Process Options for Operable Unit 3: Ground Water in Area 3

Remedial Technology Types	Process Options	Effective[1]	Implementable	Cost Effective	Meets Criteria
PHYSICAL TREATMENT	Air Stripping (liquids)				Y
	Evaporation (liquids)			X	N
	Steam Stripping			X	N
	Low Temperature Thermal Stripping	X	X		N
	Vacuum Extraction	X	X		N
	Distillation		X		N
	Activated Carbon Adsorption				Y
	Filtration	X			N
	Screening	X			N
	Soil Flushing/Soil Washing	X			N
	Ion Exchange	X			N
	Membrane Separation	X			N
	Solvent Extraction	X			N
	Supercritical Extraction	X			N
BIOLOGICAL TREATMENT	Aerobic Biodegradation				Y
	Anaerobic Biodegradation			X	N
	Facultative Biodegradation			X	N
IN SITU TREATMENT	In Situ Vitrification	X		X	N
	In Situ Biodegradation				Y
	In Situ Radio Heating (volatilization)	X	X		N
	In Situ Steam Stripping (volatilization)	X	X		N
	In Situ Chemical Neutralization	X	X		N
	In Situ Soil Flushing		X		N

[1] An "X" indicates that the remedial measure fails this evaluation criterion.

Table 12. Summary of Screening Results for Operable Units

Remedial Technology Types	Process Options	Operable Unit 1	2	3
Deed and Access Restrictions		Y	Y	Y
Monitoring		Y	Y	Y
Horizonal Barriers/ Capping			Y	
Ground-Water Collection				Y
Soil Excavation		Y	Y	
Physical Treatment	Aeration	Y		
	Air Stripping			Y
	Activated Carbon Adsorption	Y	Y	
	Vapor Extraction		Y	
Biological Treatment	Aerobic Biodegradation			Y
In Situ Treatment	In Situ Vapor Extraction		Y	
	In Situ Biodegradation			Y
On-Site Disposal			Y	
Off-Site Disposal		Y	Y	Y

Table 13
COST ESTIMATE FOR SOIL EXCAVATION, AERATION, BACKFILL
Herrick Fabrication Facility

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	UNITS	TOTAL
1	Site preparation(*1)					$2,000
2	Mob/Demobilization					$8,000
3	Excavate/Stockpile upper 10 ft	13,000	Cu.Yd.	$2.50	$/Cu.Yd.	$32,500
4	Excavate lower 5 ft.	5,000	Cu.Yd.	$3.50	$/Cu.Yd.	$17,500
5	Dewater 3 ft. GW table (*2)					$32,000
6	Aeration of contam. soil	5,000	Cu.Yd.	$9.00	$/Cu.Yd.	$45,000
7	Baker tank rental					$5,000
8	Treatment of ground water(*3)					$0
9	Backfill with native soil	18,000	Cu.Yd.	$3.50	$/Cu.Yd.	$63,000
10	Soil Chemical Analyses					$30,000
	SUBTOTAL					$235,000
	CONTINGENCY	30	PERCENT			$70,500
	PRELIMINARY CONSTRUCTION COST					$305,500
	ENGINEERING COST	10	PERCENT			$30,550
	TOTAL (*4)					$336,000

Notes:

*1 Shoring not required during excavation of the soil

*2 Budgetary lumpsum cost estimate from Universal Engineering

*3 Treatment of contaminated ground water produced during dewatering of the ground water table is not included in the cost. It is assumed that this ground water will be treated by the on-site ground water treatment system.

*4 Permitting cost not included

Table 14
COST ESTIMATES FOR SOIL EXCAVATION, AERATION, DISPOSAL TO A CLASS III LANDFILL, AND BACKFILLING WITH NATIVE AND IMPORTED CLEAN SOIL
Herrick Fabrication Facility

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	UNITS	TOTAL
1	Site preparation(*1)					$2,000
2	Mob/Demobilization					$8,000
3	Excavate/Stockpile upper 10 ft	13,000	Cu.Yd.	$2.50	$/Cu.Yd.	$32,500
4	Excavate lower 5 ft.	5,000	Cu.Yd.	$3.50	$/Cu.Yd.	$17,500
5	Dewater 3 ft. GW table(*2)					$32,000
6	Aeration of contam. soil	5,000	Cu.Yd.	$9.00	$/Cu.Yd.	$45,000
7	Dispose aerated soil to a Class-III Landfill	5,000	Cu.Yd.	$20.00	$/cu.yd.	$100,000
8	Baker tank rental					$5,000
9	Treatment of ground water(*3)					$0
10	Import Cleanfill	5,000	Cu.Yd.	$3.00	$/Cu.Yd.	$15,000
11	Backfill with native soil & Imported Cleanfill	18,000	Cu.Yd.	$3.50	$/Cu.Yd.	$63,000
12	Soil Chemical Analyses					$30,000

SUBTOTAL			$350,000
CONTINGENCY	30	PERCENT	$105,000
PRELIMINARY CONSTRUCTION COST			$455,000
ENGINEERING COST	10	PERCENT	$45,500
TOTAL(*4)			$501,000

Notes:
*1 = Shoring not required during excavation

*2 = Lumpsum budgetary cost estimate from Universal Engineering

*3 = Ground water collected during dewatering will be connected to the on-site GW treatment system. If ground water treament system is not available additional costs will be incurred.

*4 = Permitting cost not included

Table 15
COST ESTIMATE FOR SOIL EXCAVATION, DISPOSAL TO A CLASS II LANDFILL,
AND BACKFILLING WITH NATIVE AND IMPORTED CLEAN SOIL
Herrick Fabrication Facility

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	UNITS	TOTAL
1	Site preparation(*1)					$2,000
2	Mob/Demobilization					$8,000
3	Excavate/Stockpile upper 10 ft	13,000	Cu.Yd.	$2.50	$/Cu.Yd	$32,500
4	Excavate lower 5 ft.	5,000	Cu.Yd.	$3.50	$/Cu.Yd	$17,500
5	Dewater 3 ft. GW table (*2)					$32,000
6	Dispose contam. soil to a Class-II Landfill	5,000	Cu.Yd.	$162.00	$/Cu.Yd	$810,000
7	Baker tank rental					$5,000
8	Treatment of ground water(*3)					$0
9	Import Cleanfill	5,000	Cu.Yd.	$3.00	$/Cu.Yd	$15,000
10	Backfill with native soil & Imported Cleanfill	18,000	Cu.Yd.	$3.50	$/Cu.Yd	$63,000
11	Soil Chemical Analyses					$8,000

SUBTOTAL			$993,000
CONTINGENCY	30	PERCENT	$297,900
PRELIMINARY CONSTRUCTION COST			$1,290,900
ENGINEERING COST	10	PERCENT	$129,090
TOTAL(*4)			$1,420,000

Notes:

*1 = Shoring not required during excavation

*2 = Budgetory lumpsum cost estimate from Universal Engineering

*3 = Ground water collected during dewatering will be connected to the on-site GW treatment system. If ground water treament system is not available additional costs will be incurred.

*4 = Permitting cost not included

Table 16
ESTIMATE OF CAPITAL COST FOR SOIL VAPOR EXTRACTION SYSTEM
Herrick Fabrication Facility

Harding Lawson Associates

ITEM	DESCRIPTION	QTY	UNITS	COSTS					
				MATERIAL UNIT	EXTENDED COST	LABOR UNIT	EXTENDED COST	TOTAL UNIT	TOTAL COST
1	Well Installation	10	EA	$500	$5,000	$2,000	$20,000	$2,500	$25,000
2	Piping network(for wells)	500	FT	$20	$10,000	$20	$10,000	$40	$20,000
3	GW Extract. well pumps	5	EA	$800	$4,000	$200	$1,000	$1,000	$5,000
3	Soil Venting system,including blowers, controls etc.	1	EA	$30,000	$30,000	$5,000	$5,000	$35,000	$35,000
4	Carbon units	2	EA	$9,000	$18,000	$1,000	$2,000	$10,000	$20,000

	Subtotal			$105,000
5	Treatment plant piping	5	PERCENT	$5,250
	SUBTOTAL			$110,250
6	Instru. & Electrical	10	PERCENT	$11,025
	SUBTOTAL W/O MARKUP & CONTINGENCY			$121,275
	Contractor OH&P	12	PERCENT	$14,553
	*** SUBTOTAL ***			$136,000
	CONTINGENCY	30	PERCENT	$40,800
	TOTAL W/O ENGINEERING			$177,000
	ENGINEERING	10	PERCENT	$17,700
	TOTAL			$195,000

Table 17
ESTIMATE OF CAPITAL COST FOR LIQUID-PHASE CARBON ADSORPTION
Herrick Fabrication Facility

Harding Lawson Associates

ITEM	DESCRIPTION	QTY	UNITS	COSTS MATERIAL UNIT	COSTS EXTENDED COST	LABOR UNIT	LABOR EXTENDED COST	TOTAL UNIT	TOTAL COST
1	Infl./Effl. holding tank	2	ea	$5,000	$10,000	$2,000	$4,000	$7,000	$14,000
2	Infl./Eff. pumps	2	ea	$1,000	$2,000	$500	$1,000	$1,500	$3,000
3	Dual filter units(100 & 10 um)	2	ea	$2,000	$4,000	$1,000	$2,000	$3,000	$6,000
6	Polishing carbon beds	2	ea	$8,000	$16,000	$1,000	$2,000	$9,000	$18,000
	SUBTOTAL								$41,000
7	Treat. plant piping	5	PERCENT						$2,050
	SUBTOTAL								$43,050
8	Instru. & Electrical	10	PERCENT						$4,305
	SUBTOTAL W/O MARKUP & CONTINGENCY								$47,355
	Contractor OH&P	12	PERCENT						$5,683
	*** SUBTOTAL ***								$53,038
	CONTINGENCY	30	PERCENT						$15,911
	Subtoal W/O Engineering								$68,949
	Engineering	10	PERCENT						$6,895
	TOTAL								$75,844

Table 18
ESTIMATE OF CAPITAL COST FOR AIR STRIPPER
Herrick Fabrication Facility

Harding Lawson Associates

ITEM	DESCRIPTION	QTY	UNITS	COSTS					
				MATERIAL UNIT	EXTENDED COST	LABOR UNIT	EXTENDED COST	TOTAL UNIT	TOTAL COST
1	Infl./Effl. holding tank	2	ea	$5,000	$10,000	$2,000	$4,000	$7,000	$14,000
2	Infl./Eff. pumps	2	ea	$1,000	$2,000	$500	$1,000	$1,500	$3,000
3	Dual filter units(100 & 10 um)	2	ea	$2,000	$4,000	$1,000	$2,000	$3,000	$6,000
4	pH control system	1	ea	$5,000	$5,000	$1,500	$1,500	$6,500	$6,500
5	Air stripper,controls,access.	1	ea	$20,000	$20,000	$5,000	$5,000	$25,000	$25,000
6	Polishing carbon beds	2	ea	$8,000	$16,000	$1,000	$2,000	$9,000	$18,000
	SUBTOTAL								$72,500
7	Treat. plant piping	10	PERCENT						$7,250
	SUBTOTAL								$79,750
8	Instru. & Electrical	10	PERCENT						$7,975
	SUBTOTAL W/O MARKUP & CONTINGENCY								$87,725
	Contractor OH&P	12	PERCENT						$10,527
	*** SUBTOTAL ***								$98,252
	CONTINGENCY	30	PERCENT						$29,476
	Subtoal W/O Engineering								$127,728
	Engineering	10	PERCENT						$12,773
	TOTAL								$140,500

Table 19
ESTIMATE OF CAPITAL COST FOR BIOLOGICAL TREATMENT
Herrick Fabrication Facility

Harding Lawson Associates

ITEM	DESCRIPTION	QTY	UNITS	COSTS MATERIAL UNIT	COSTS EXTENDED COST	LABOR UNIT	EXTENDED COST	TOTAL UNIT	TOTAL COST
1	Bioreactor and Controls	1	ea	$12,000	$12,000	$2,000	$2,000	$14,000	$14,000
2	Influent/Effluent holding tank	2	ea	$5,000	$10,000	$2,000	$4,000	$7,000	$14,000
3	Influent/Effluent pumps	2	ea	$1,000	$2,000	$500	$1,000	$1,500	$3,000
4	Filter units	2	ea	$2,000	$4,000	$1,000	$2,000	$3,000	$6,000
5	Nutrient tanks	1	ea	$300	$300	$200	$200	$500	$500
6	Polishing carbon beds	2	ea	$8,000	$16,000	$1,000	$2,000	$9,000	$18,000
	SUBTOTAL								$55,500
7	Treat. plant piping	10	PERCENT						$5,550
	SUBTOTAL								$61,050
8	Instru. & Electrical	10	PERCENT						$6,105
	SUBTOTAL W/O MARKUP & CONTINGENCY								$67,155
	Contractor OH&P	12	PERCENT						$8,059
	*** SUBTOTAL ***								$75,214
	CONTINGENCY	30	PERCENT						$22,564
	Subtoal W/O Engineering								$97,778
	Engineering	10	PERCENT						$9,778
	TOTAL								$107,555

Table 20
ESTIMATE OF CAPITAL COST FOR GROUND-WATER COLLECTION SYSTEM
Herrick Fabrication Facility

Harding Lawson Associates

ITEM	DESCRIPTION	QTY	UNITS	COSTS					
				MATERIAL UNIT	EXTENDED COST	LABOR UNIT	EXTENDED COST	TOTAL UNIT	TOTAL COST
1	Well installation	3	ea	$500	$1,500	$2,500	$7,500	$3,000	$9,000
2	Step tests	3	ea	$1,500	$4,500		$0	$1,500	$4,500
3	Vaults	3	ea	$2,000	$6,000	$1,000	$3,000	$3,000	$9,000
4	Pumps	3	ea	$1,000	$3,000	$600	$1,800	$1,600	$4,800
5	Collection system piping	500	ft.	$20	$10,000	$10	$5,000	$30	$15,000

SUBTOTAL			$42,300
Instru. & electrical	10	PERCENT	$4,230
SUBTOTAL W/O MARKUP & CONTINGENCY			$46,530
Contractor OH&P	12	PERCENT	$5,584
*** SUBTOTAL ***			$52,114
CONTINGENCY	30	PERCENT	$15,634
TOTAL W/O Engineering			$67,748
Engineering	10	PERCENT	$6,775
TOTAL			$74,522

Table 21
SUMMARY OF COST ESTIMATES FOR SOIL AND GROUND WATER REMEDIAL ALTERNATIVES
Herrick Fabrication Facility

Harding Lawson Associates

	Soil Remediation				Ground-water Remediation		
	Alternative I	Alternative II	Alternative III	Alternative IV	Alternative V	Alternative VI	Alternative VII
Process	Onsite soil Excavn.+ Aertn. +Backfill (Table-13)	Onsite soil Excavn.+ Aertn. +Disposal(Class III) +Backfill(Table-14)	Onsite soil Excavn.+ Disposal (Class II)+Backfill (Table-15)	Soil Venting (Table-16)	GW collectn.+ Liq. Carbon (Table-17 & 20)	GW collectn.+ Air Stripper+ Polish. Carbon (Table-18 & 20)	GW collectn.+ Biodegradation+ Polish. Carbon (Table-19 & 20)
Capital cost:							
Soil Remediation	$336,000	$501,000	$1,420,000	$195,000			
Grnd water collectn. system					$75,000	$75,000	$75,000
Ground water Remediation					$76,000	$141,000	$108,000
Total capital cost	$336,000	$501,000	$1,420,000	$195,000	$151,000	$216,000	$183,000
O&M cost/year:							
Carbon				$44,000	$5,000	$2,000	$2,000
Chemical						$5,000	$5,000
Utilities				$13,000	$5,000	$10,000	$7,500
Mainten. & Repairs				$25,000	$23,000	$26,000	$24,000
Sampling and analytical				$15,000	$15,000	$15,000	$15,000
Subtotal				$97,000	$48,000	$58,000	$53,500
Contingencies (30%)				$29,100	$14,400	$17,400	$16,050
Total O&M cost/year	$0	$0	$0	$126,100	$62,400	$75,400	$69,550

Table 21
SUMMARY OF COST ESTIMATES FOR SOIL AND GROUND WATER REMEDIAL ALTERNATIVES
Herrick Fabrication Facility

Harding Lawson Associates

	Soil Remediation				Ground-water Remediation		
	Alternative I	Alternative II	Alternative III	Alternative IV	Alternative V	Alternative VI	Alternative VII
Process	Onsite soil Excavn.+ Aertn. +Backfill (Table-13)	Onsite soil Excavn.+ Aertn. +Disposal(Class III) +Backfill(Table-14)	Onsite soil Excavn.+ Disposal (Class II)+Backfill (Table-15)	Soil Venting (Table-16)	GW collectn.+ Liq. Carbon (Table-17 & 20)	GW collectn.+ Air Stripper+ Polish. Carbon (Table-18 & 20)	GW collectn.+ Biodegradation+ Polish. Carbon (Table-19 & 20)
Total capital cost	$336,000	$501,000	$1,420,000	$195,000	$151,000	$216,000	$183,000
Total O&M cost/year	$0	$0	$0	$126,100	$62,400	$75,400	$69,550
Expected duration of project	2-3 months	2-3 months	2-3 months	1 year	1-6 years	1-6 years	1-3 years
Net present value (1yr, 10%)of O&M				$114,638	$56,728	$68,546	$63,228
Net present value (2yr, 10%)of O&M					$108,295	$130,857	$120,704
Net present value (3yr, 10%)of O&M							$172,964
Net present value (4yr, 10%)of O&M					$197,802	$239,010	
Net present value (6yr, 10%)of O&M					$271,771	$328,390	
Capital+N.P.V.(1 yr)	$336,000	$501,000	$1,420,000	$310,000	$208,000	$285,000	$246,000
Capital+N.P.V.(2 yr)					$259,000	$347,000	$304,000
Capital+N.P.V.(3 yr)							$356,000
Capital+N.P.V.(4 yr)					$349,000	$455,000	
Capital+N.P.V.(6 yr)					$423,000	$544,000	

Table 22
SUMMARY OF COST ESTIMATES FOR SOIL AND GROUND-WATER REMEDIAL ALTERNATIVE COMBINATIONS
Herrick Fabrication Facility

Harding Lawson Associates

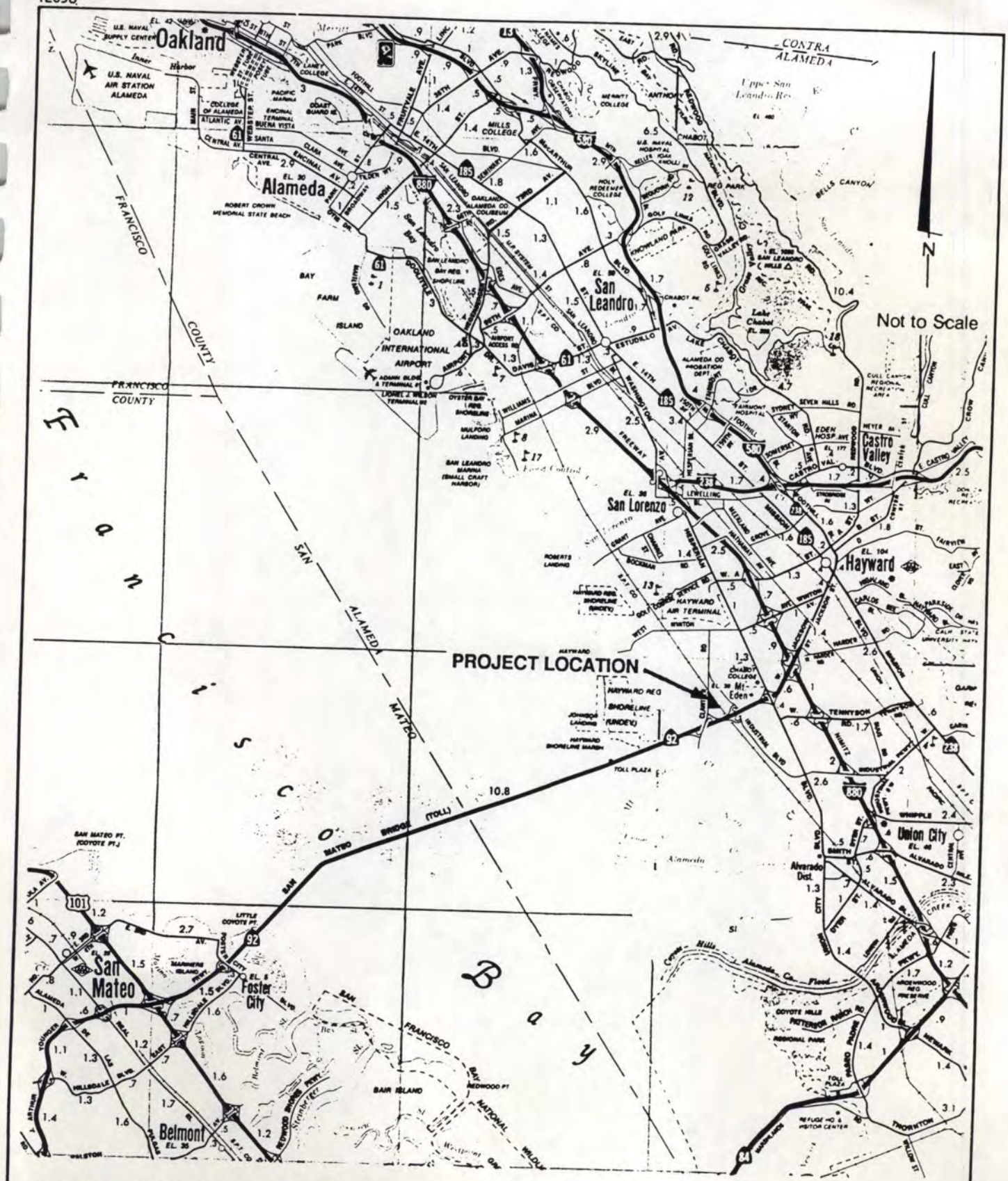
			Soil Remediation			
			Alternative I	Alternative II	Alternative III	Alternative IV
	Process	Expected Project Duration (Years)	Onsite soil Excavn.+ Aertn. +Backfill	Onsite soil Excavn.+ Aertn. +Disposal(Class III) +Backfill	Onsite soil Excavn.+ Disposal (Class II)+Backfill	Soil Venting
Ground Water Remediation	GW Collectn.+Liq. Carbon (Alternative- V)	1	$544,000	$709,000	$1,628,000	(*1)
	GW Collectn.+Liq. Carbon (Alternative- V)	2	$595,000	$760,000	$1,679,000	$569,000
	GW Collectn.+Liq. Carbon (Alternative- V)	4	$685,000	$850,000	$1,769,000	$659,000
	GW Collectn.+Liq. Carbon (Alternative- V)	6	$759,000	$924,000	$1,843,000	$733,000
	GW Collectn.+Air stripper+ +Polishing Carbon bed (Alternative-VI)	1	$621,000	$786,000	$1,705,000	(*1)
	GW Collectn.+Air stripper+ +Polishing Carbon bed (Alternative-VI)	2	$683,000	$848,000	$1,767,000	$657,000
	GW Collectn.+Air stripper+ +Polishing Carbon bed (Alternative-VI)	4	$791,000	$956,000	$1,875,000	$765,000
	GW Collectn.+Air stripper+ +Polishing Carbon bed (Alternative-VI)	6	$880,000	$1,045,000	$1,964,000	$854,000
	GW Collectn.+Bioreactor+ +Polishing Carbon bed (Alternative-VII)	1	$582,000	$747,000	$1,666,000	(*1)
	GW Collectn.+Bioreactor+ +Polishing Carbon bed (Alternative-VII)	2	$640,000	$805,000	$1,724,000	$614,000
	GW Collectn.+Bioreactor+ +Polishing Carbon bed (Alternative-VII)	3	$692,000	$857,000	$1,776,000	$666,000

Note:
*1 : If soil venting is selected as the preferred alternative, ground water remediation must be continued for at least two years

SC564-R

ILLUSTRATIONS

12056



Reference: CCSA, Alameda and Contra Costa Counties, 1987.

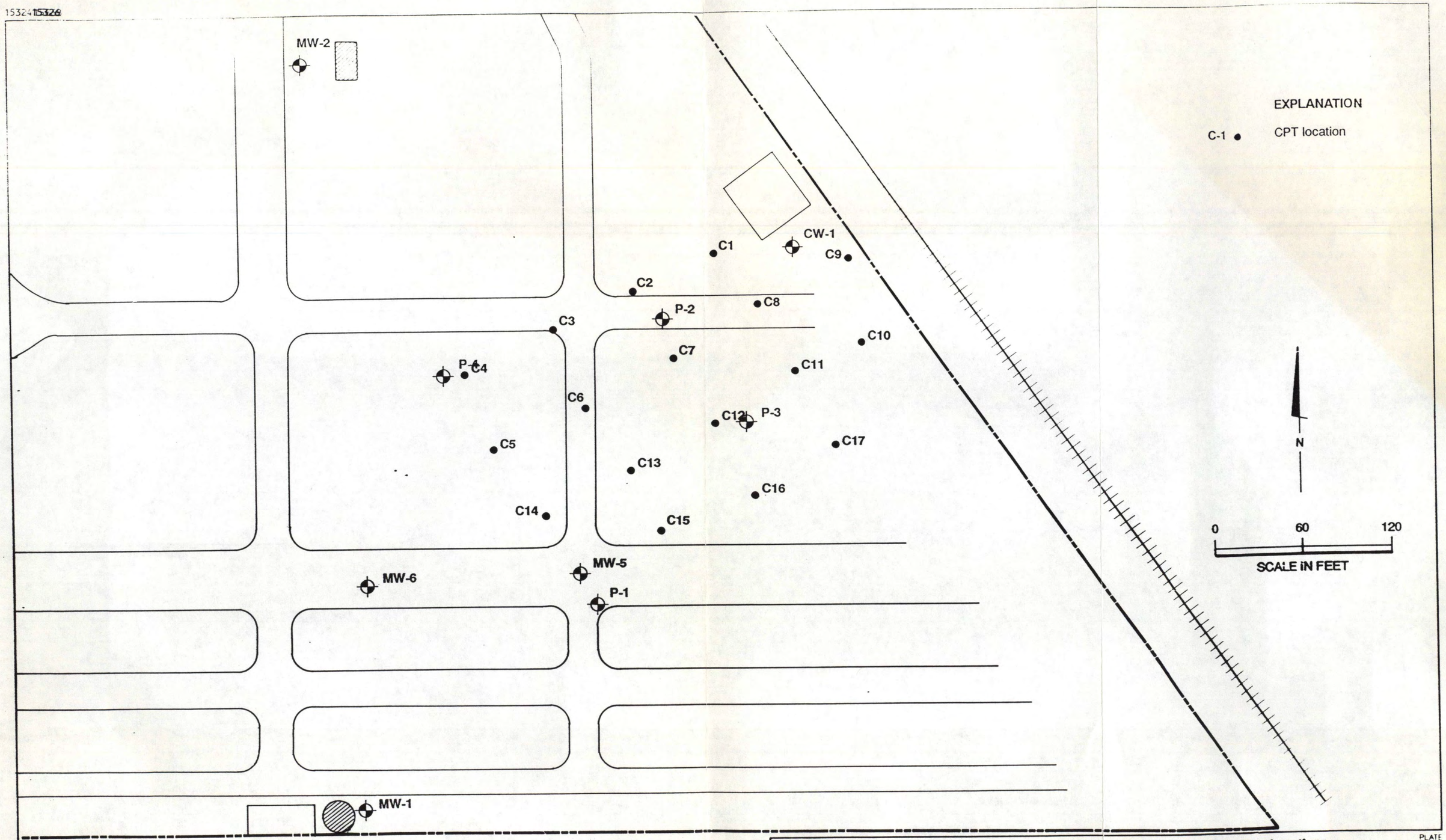
Harding Lawson Associates
Engineering and
Environmental Services

Location Map
Remedial Action Studies
Herrick Fabrication Facility
Hayward, California

PLATE **1**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
EH	19125,007.02	DFL	11/89		

15324 15326



Harding Lawson Associates
Engineers and Geoscientists

Cone Penetrometer Test Locations
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

PLATE **4**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
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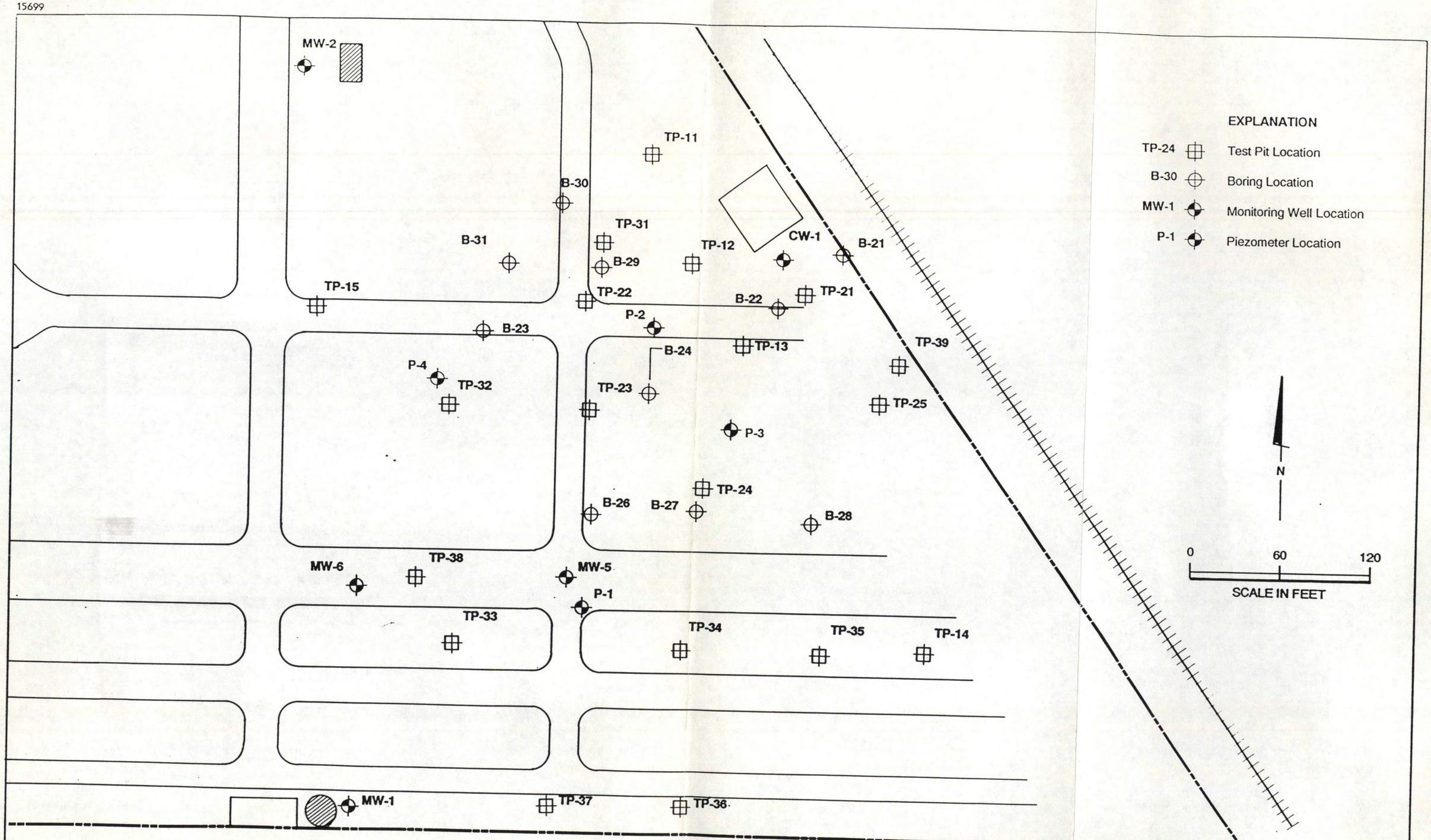
15699

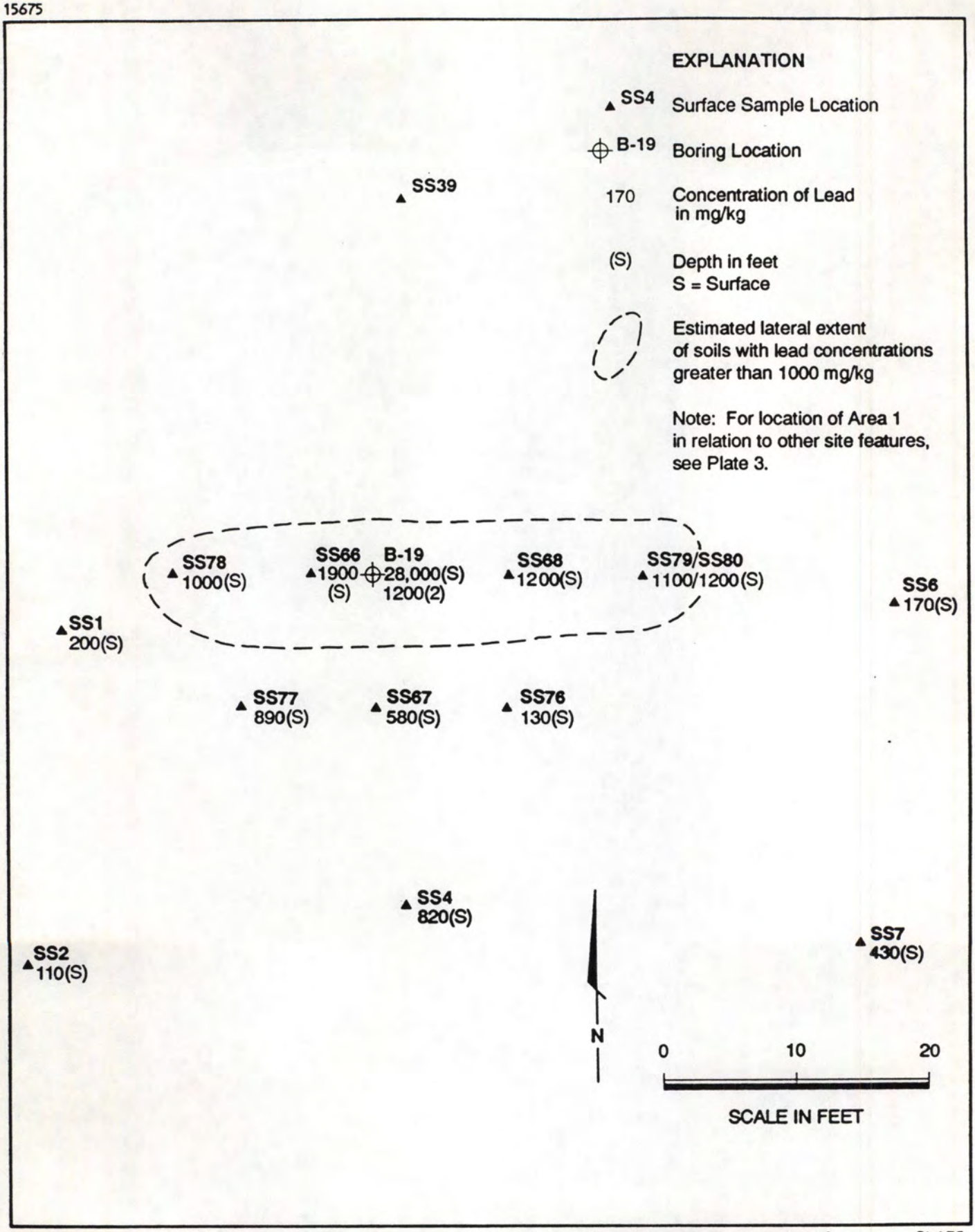


Harding Lawson Associates
Engineers and Geoscientists

Test Pit, Boring, and Monitoring Well Location Map
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

PLATE **5**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
EH	19125,007.02	DFL	11/89		



Harding Lawson Associates
Engineering and Environmental Services

Soil Analytical Results, Area 1 - Lead
Remedial Action Studies
Former Herrick Facility
Hayward, California

PLATE **6**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
	19125,007.02	DFL	11/89	

15673

SS70
110

SS14
490

SS74/SS75
1600/1100

SS81
390

SS10
410

SS11
430

SS41
330

SS90/SS91
390/610

SS92
490

SS96
52

SS85
500

SS82
730

SS89
950

SS40
22,000

SS17
1200

SS97
880

SS71
740

SS84
270

TP-15
1700

SS83
420

SS73
530

SS15
210

SS94
440

SS93
110

SS98
780

SS95
31

SS86
250

SS72
1300

SS88
250

SS42
470

SS13
300

SS12
420

SS87
270

SS69
130

EXPLANATION

▲ SS55 Surface Sample Location

470 Concentration of Lead in mg/kg

Estimated lateral extent of soils with Lead concentrations greater than 1000 mg/kg

Note: For location of Area 2 in relation to other site features, see Plate 3.

N

0 10 20

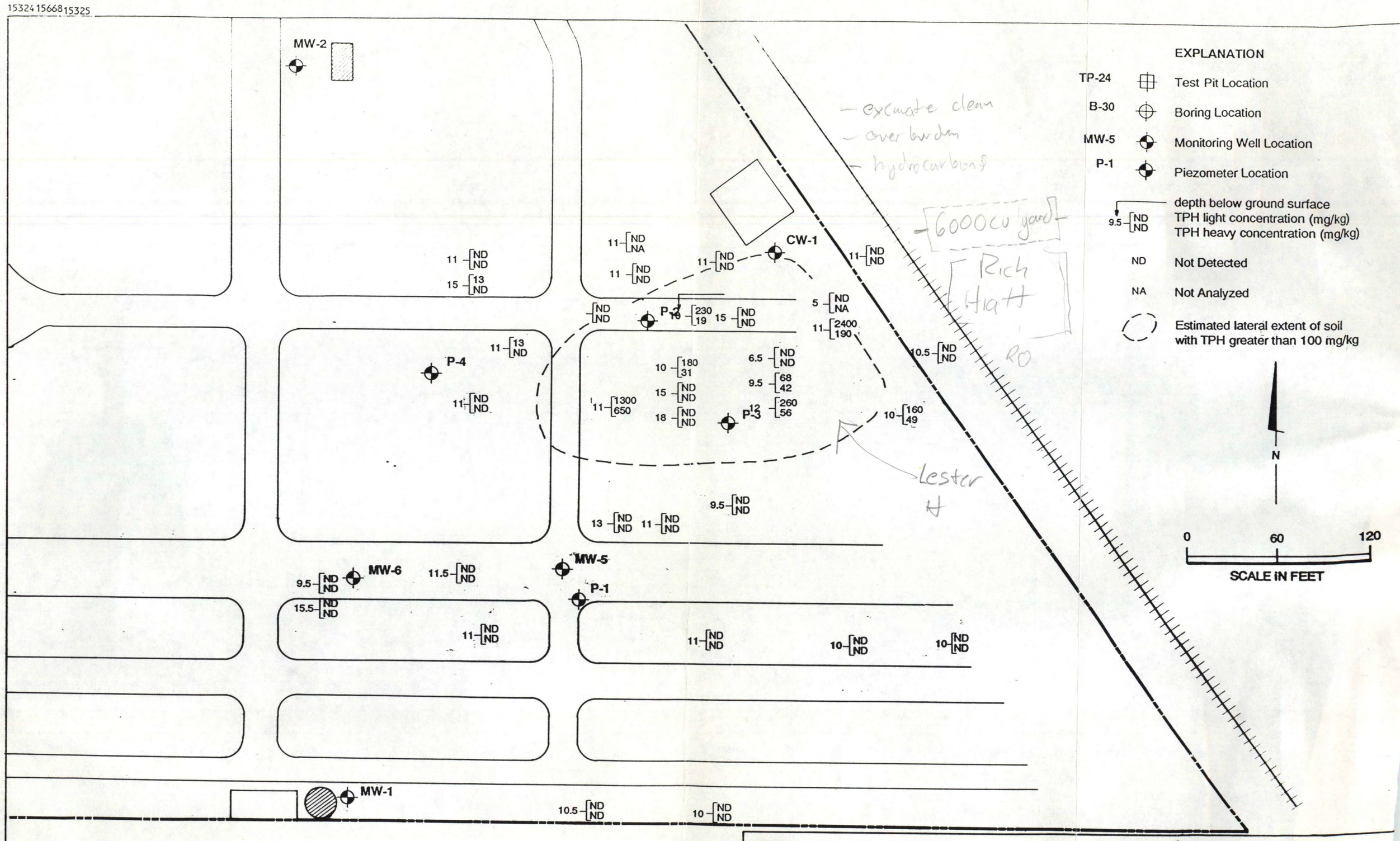
SCALE IN FEET

Harding Lawson Associates
Engineers and Geoscientists

Soil Analytical Results, Area 2 - Lead
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

PLATE **7**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
EH	19125,007.02	DFL	11/89		



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Soil Analytical Results, Area 3 - TPH
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
EH	19125,007.02	DFL	10/89		

15324 1566815670

MW-2

11.5 ND 110 ND ND

10.5 1,300 4100 5800 18,000

11 NA ND 120 ND

CW-1

11.5 ND ND ND ND

11 ND ND ND 120

11.5 ND ND ND ND

10 ND ND ND ND P-2

68 ND ND ND 15

5 39 16 16 17

11 19,000 66,000 160,000 520,000

P-4

11.5 ND ND ND 320

11 ND ND ND ND

10.5 340 2,300 360 6400

11 ND 40,000 8,300 160,000

15 ND ND ND ND

18 ND ND ND ND

6.5 ND ND ND ND

9.5 ND 14,000 6200 4800

P-3

12 16,000 240,000 21,000 11,000

11.5 ND ND ND ND

10 ND 2600 1,100 16,000

11.5 ND ND ND ND

13 ND ND ND ND

9.5 ND ND ND ND

MW-6

9.5 ND ND ND ND

15.5 ND ND ND ND

11.5 ND ND ND ND

11 ND ND 120 ND

MW-5

P-1

11 ND ND 38 ND

10 ND ND 69 ND

10 ND ND 6.5 16

MW-1

10.5 ND ND ND ND

10 ND ND ND ND

EXPLANATION

TP-24 Test pit Location

B-21 Boring Location

MW-2 Monitoring Well Location

P-1 Piezometer Location

depth below ground surface

16,000 benzene concentration (µg/kg)

240,000 ethylbenzene (µg/kg)

21,000 toluene (µg/kg)

11,000 xylenes (µg/kg)

ND Not Detected

NA Not Analyzed

N

0 60 120

SCALE IN FEET

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Soil Analytical Results, Area 3 - BTEX
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

PLATE 9

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
EH	19125,007.02	DFL	11/89		

15324156681566 9

EXPLANATION

MW-2 11.92 Ground-Water Monitoring Well with Aug. 21, 1989 water level

11.8 Water level Contour

Ground-water flow direction

Above ground fuel storage tank

MW-2 11.92

CW-1 12.09

P-2 11.89

P-4 11.63

P-3 11.80

MW-5 11.52

P-1 11.51

MW-6 11.20

MW-1 11.02

12.0

11.8

11.6

11.4

11.2

N

0 60 120

SCALE IN FEET

HLA

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Ground-water Elevations and Potentiometric Contour Map
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

PLATE **10**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
EH	19125,007.02	DFL	11/89		

15324 1566815671

MW-2 2-21-89*
ND
ND
ND
ND
ND

CW-1
2-21-89*
ND
180
ND
ND
ND

P-2
6-19-89
0.22
ND
ND
ND
ND

P-4
6-19-89
ND/ND
ND/ND
ND/ND
ND/ND
ND/ND

P-3
6-19-89
ND
ND
ND
ND
ND

8-21-89
MW-6
0.12
ND
ND
ND
6.3

8-21-89
MW-5
11/11
130/140
110/130
230/250
1200/1200

P-1
8/21/89
ND
ND
ND
ND
ND

Diesel Tank

2-21-89*
MW-1
ND
ND
ND
ND
ND

EXPLANATION

MW-2 — Monitoring Well Location

P-1 — Piezometer Location

6-19-89 — Date Sampled

0.12 — TPH light in mg/l
ND — benzene concentration (µg/kg)
ND — ethylbenzene (µg/kg)
ND — toluene (µg/kg)
6.3 — xylenes (µg/kg)

ND/ND — Duplicate Sample

* Indicates BTEX analysis performed using EPA Test Method 624. All other BTEX analyses performed using Test Method 602.

N

0 60 120
SCALE IN FEET

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Engineers and Geoscientists

Results of Analysis for Hydrocarbons in Ground Water
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

PLATE 11

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
EH	19125,007.02	DFL	11/89		

15324 15668 15669

MW-2

CW-1
12.09

P-2

P-4

P-3

INJECTION
TRENCH

MW-6

MW-5

P-1

G.W. COLLECTION PIPING

To Storm Drain

MW-1

TO INJECTION TRENCH

TREATMENT PLANT
LOCATION

EXPLANATION

MW-2 Ground-Water Monitoring Well

Ground-water flow direction

Above ground fuel storage tank

Extraction Wells

N

0 60 120

SCALE IN FEET

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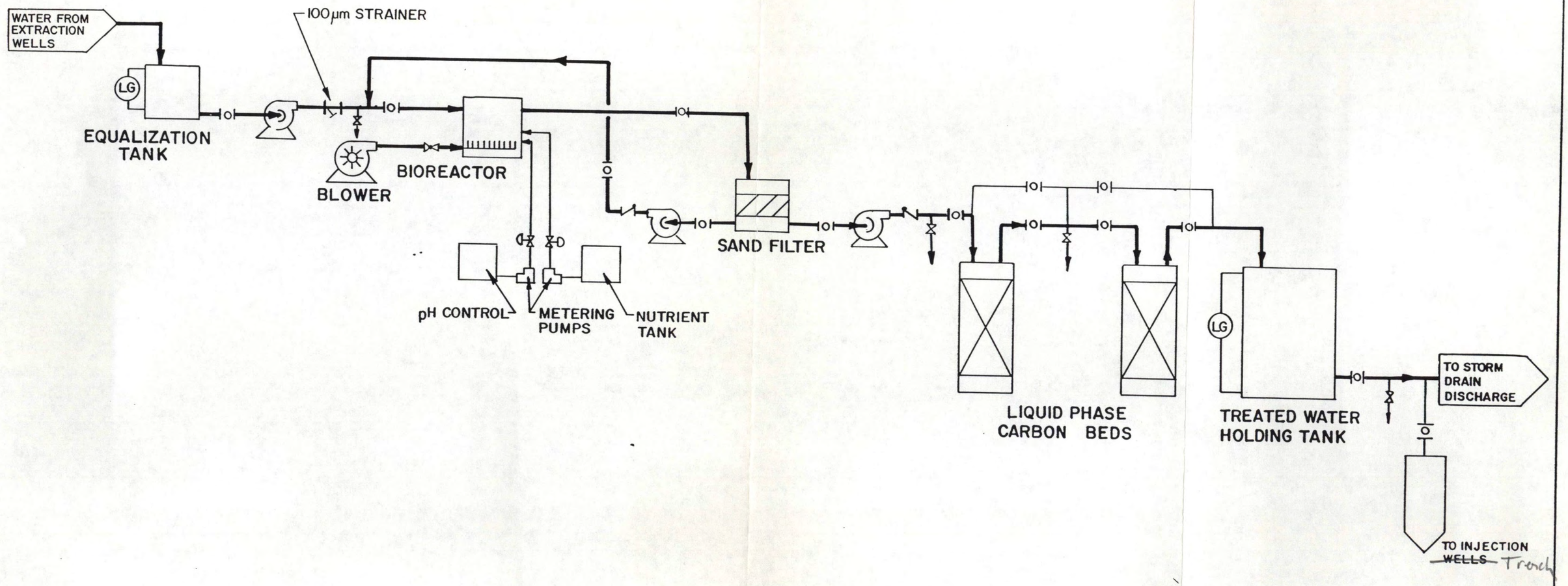
GROUND WATER TREATMENT SYSTEM
LAYOUT
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED
	19125,007.02	DFL	1/90	



Harding Lawson Associates
Engineers, Geologists & Geophysicists

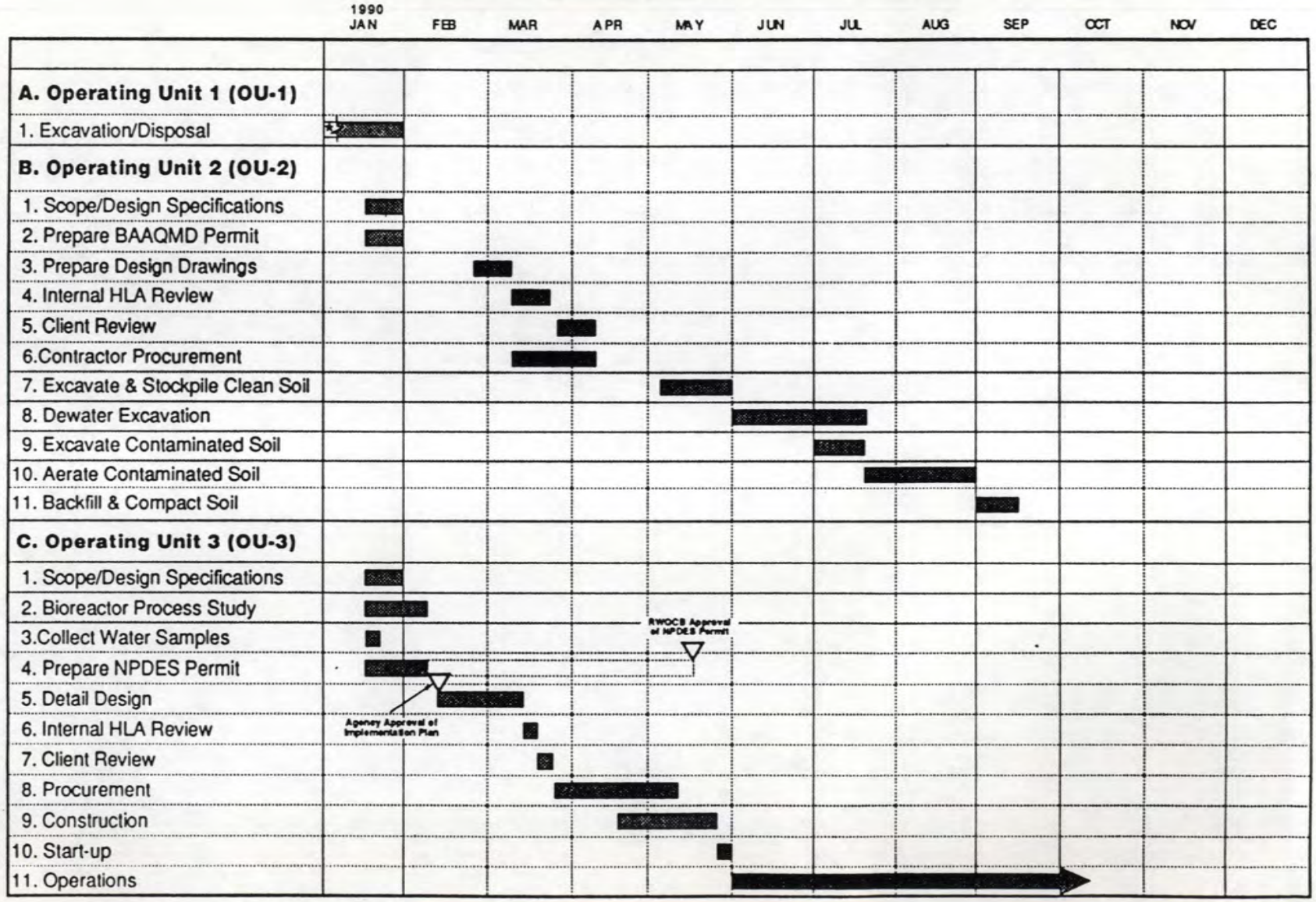
CONCEPTUAL PROCESS FLOW DIAGRAM
BIOTREATMENT PROCESS UNIT- REMEDIAL ACTION STUDIES
FORMER HERRICK STEEL FABRICATION FACILITY
HAYWARD, CALIFORNIA

PLATE 13

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
a.h.b	19125,007.02	DFL	1-5-90		

Herrick Fabrication Facility

Soil and Ground-Water Remediation Implementation Schedule



* *Work Started in November 1989*

Implementation Schedule
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

PLATE **14**

Harding Lawson Associates
Engineering and Environmental Services

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
CVD	19125,007.02	DFL	1/90	

DIETERICH-POST 130713

APPENDIX A

LOGS OF BORINGS AND WELL COMPLETION DETAILS

APPENDIX A

LIST OF ILLUSTRATIONS

Plate A1	Soil Classification Chart and Key to Test Data
Plate A2	Log of Boring B-21
Plate A3	Log of Boring B-22
Plate A4	Log of Boring B-23
Plate A5	Log of Boring B-24
Plate A6	Log of Boring B-26
Plate A7	Log of Boring B-27
Plate A8	Log of Boring B-28
Plate A9	Log of Boring B-29
Plate A10	Log of Boring B-30
Plate A11	Log of Boring B-31
Plate A12	Log of Boring and Well Completion Detail for Piezometer P-1
Plate A13	Log of Boring and Well Completion Detail for Piezometer P-2
Plate A14	Log of Boring and Well Completion Detail for Piezometer P-3
Plate A15	Log of Boring and Well Completion Detail for Piezometer P-4
Plate A16	Log of Boring and Well Completion Detail for Well MW-5
Plate A17	Log of Boring and Well Completion Detail for Well MW-6

MAJOR DIVISIONS					TYPICAL NAMES
COARSE–GRAINED SOILS MORE THAN HALF IS COARSER THAN NO. 200 SIEVE	GRAVELS MORE THAN HALF COARSE FRACTION IS LARGER THAN No 4 SIEVE SIZE	CLEAN GRAVELS WITH LITTLE OR NO FINES	GW		WELL GRADED GRAVELS WITH OR WITHOUT SAND, LITTLE OR NO FINES
			GP		POORLY GRADED GRAVELS WITH OR WITHOUT SAND, LITTLE OR NO FINES
		GRAVELS WITH OVER 12% FINES	GM		SILTY GRAVELS, SILTY GRAVELS WITH SAND
			GC		CLAYEY GRAVELS, CLAYEY GRAVELS WITH SAND
	SANDS MORE THAN HALF COARSE FRACTION IS SMALLER THAN NO 4 SIEVE SIZE	CLEAN SANDS WITH LITTLE OR NO FINES	SW		WELL GRADED SANDS WITH OR WITHOUT GRAVEL, LITTLE OR NO FINES
			SP		POORLY GRADED SANDS WITH OR WITHOUT GRAVEL, LITTLE OR NO FINES
		SANDS WITH OVER 12% FINES	SM		SILTY SANDS WITH OR WITHOUT GRAVEL
			SC		CLAYEY SANDS WITH OR WITHOUT GRAVEL
FINE–GRAINED SOILS MORE THAN HALF IS FINER THAN NO. 200 SIEVE	SILTS AND CLAYS LIQUID LIMIT 50% OR LESS		ML		INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTS WITH SANDS AND GRAVELS
			CL		INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, CLAYS WITH SANDS AND GRAVELS, LEAN CLAYS
			OL		ORGANIC SILTS OR CLAYS OF LOW PLASTICITY
	SILTS AND CLAYS LIQUID LIMIT GREATER THAN 50%		MH		INORGANIC SILTS, MICACEOUS OR DIATOMACIOUS, FINE SANDY OR SILTY SOILS, ELASTIC SILTS
			CH		INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS
			OH		ORGANIC SILTS OR CLAYS OF MEDIUM TO HIGH PLASTICITY
HIGHLY ORGANIC SOILS			Pt		PEAT AND OTHER HIGHLY ORGANIC SOILS

UNIFIED SOIL CLASSIFICATION - ASTM D2487-85

Perm	—	Permeability
Consol	—	Consolidation
LL	—	Liquid Limit (%)
PI	—	Plastic Index (%)
G_s	—	Specific Gravity
MA	—	Particle Size Analysis
■	—	"Undisturbed" Sample
⊠	—	Bulk or Classification Sample

Shear Strength (psf)		Confining Pressure		
TxUU (FM)	3200 or (S)	(2600)	—	Unconsolidated Undrained Triaxial Shear (field moisture or saturated)
TxCU (P)	3200	(2600)	—	Consolidated Undrained Triaxial Shear (with or without pore pressure measurement)
TxCD	3200	(2600)	—	Consolidated Drained Triaxial Shear
SSCU (P)	3200	(2600)	—	Simple Shear Consolidated Undrained (with or without pore pressure measurement)
SSCD	3200	(2600)	—	Simple Shear Consolidated Drained
DSCD	2700	(2000)	—	Consolidated Drained Direct Shear
UC	470		—	Unconfined Compression
LVS	700		—	Laboratory Vane Shear

KEY TO TEST DATA

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Engineers and Geoscientists

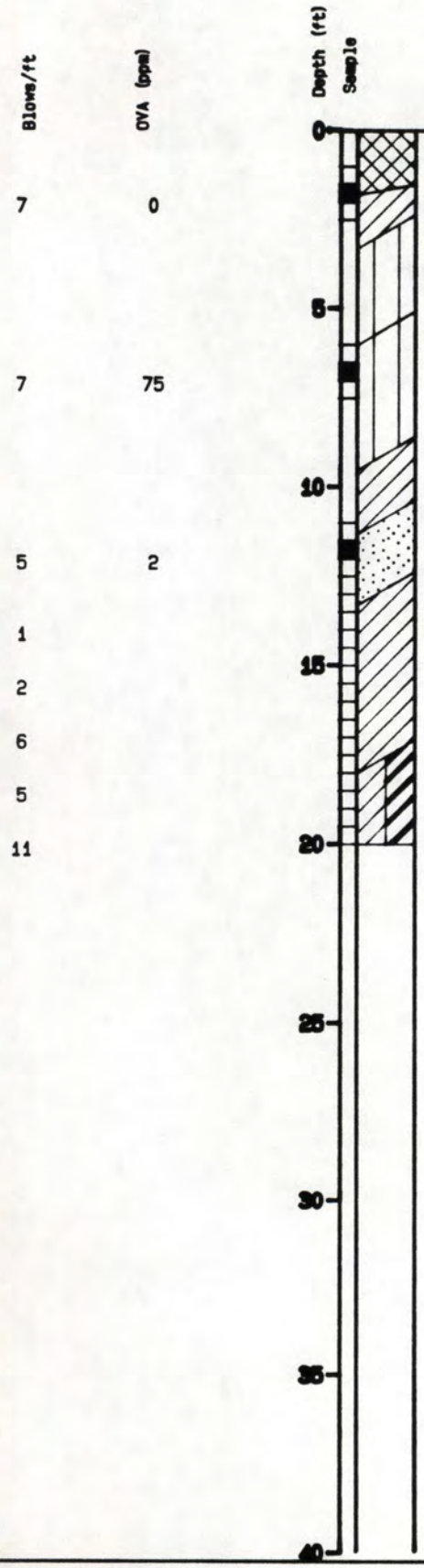
Unified Soil Classification Chart and Key to Test Data
Former Herrick Fabrication Facility
Hayward, California

PLATE **A1**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
CVD	19125,007.02	DFL	1/90		

Equipment 8" Dia. HSA

Elevation 22.87ft Date 8/14/89



FILL

BLACK CLAY (CL) 2.5Y N2/0, medium stiff, dry

OLIVE BROWN SILT (ML) 2.5Y 4/4, medium stiff, dry

GRAY BROWN SILT WITH CLAY (ML) 2.5Y 5/2, medium stiff, moist, 5% very fine grained sand, strong petroleum odor

OLIVE BROWN SILTY CLAY (CL) 2.5Y 4/4, medium stiff, moist

OLIVE BROWN SAND (SP) 2.5Y 4/4, loose, wet, slight petroleum odor

OLIVE BROWN CLAY (CL) 2.5Y 4/4, medium stiff, wet, with 2" lense of sand at 13.5 ft

OLIVE BROWN CLAY (CL-CH) 2.5Y 4/4, very stiff, moist

bottom of boring at 20.0 ft

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Engineers and Geoscientists

Log of Boring B-21

Former Herrick Fabrication Facility

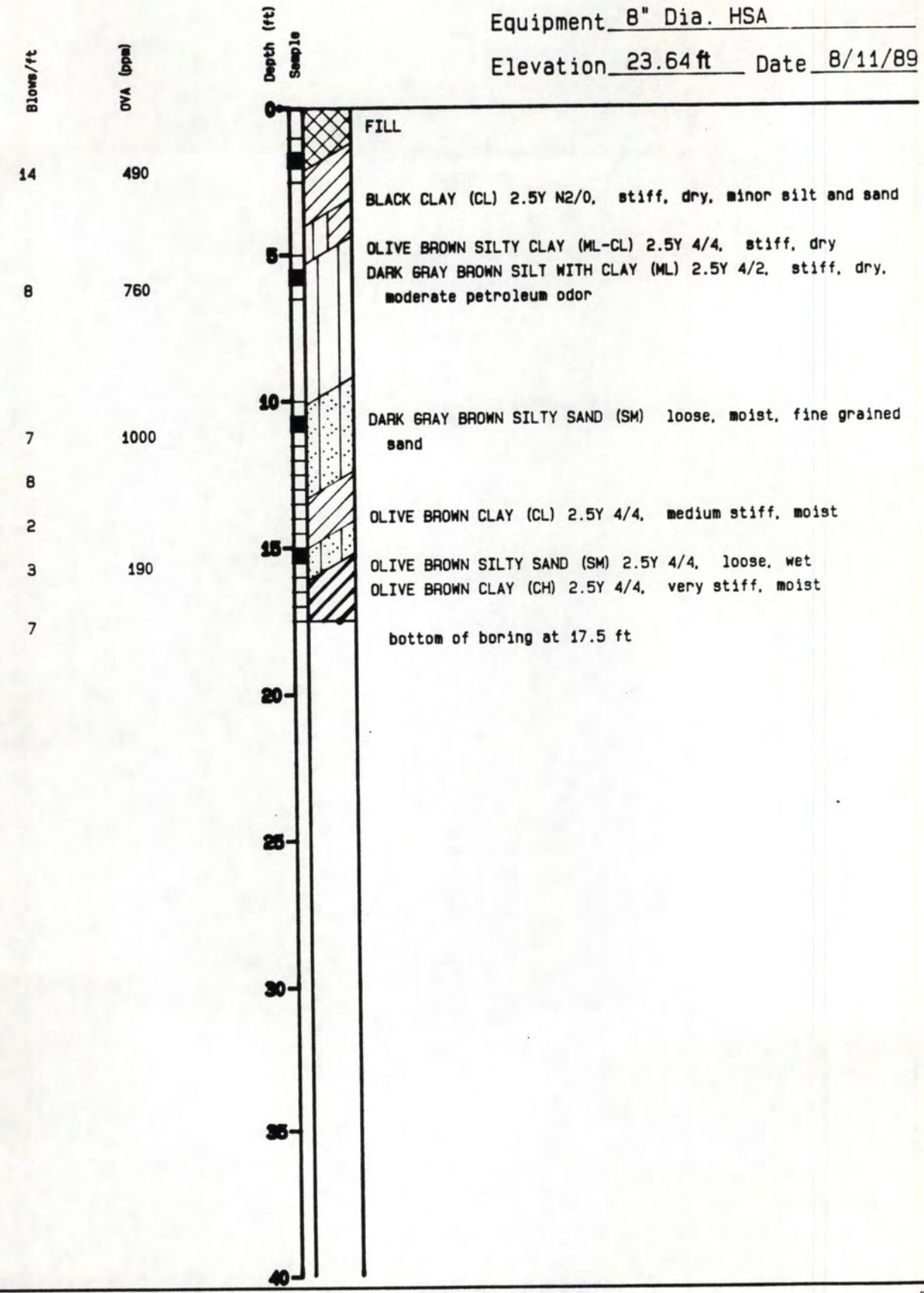
Hayward, California

PLATE **A2**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 23.64 ft Date 8/11/89



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Engineers and Geoscientists

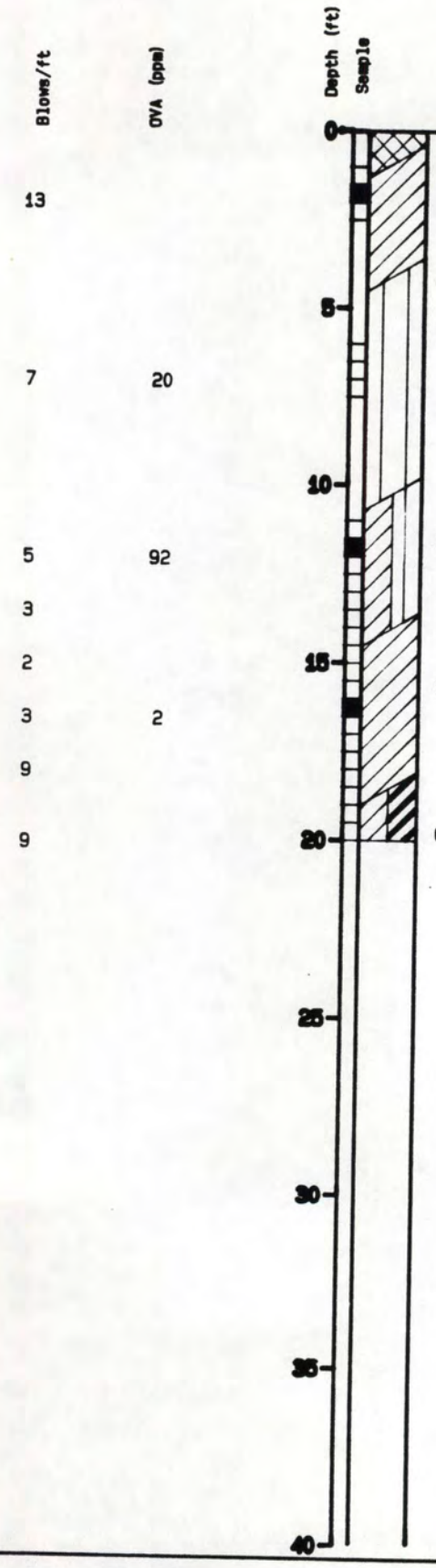
Log of Boring B-22
Former Herrick Fabrication Facility
Hayward, California

PLATE
A3

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DPL	9/89		

Equipment 8" Dia. HSA

Elevation 24.44 ft Date 8/14/89



FILL

BLACK CLAY (CL) 2.5N 2/0, stiff, dry

OLIVE BROWN SILT WITH CLAY (ML) 2.5Y 4/4, stiff, dry

increasing clay content
slight petroleum odor

OLIVE BROWN CLAY WITH SILT (CL-ML) 2.5Y 4/4, medium stiff, moist, slight petroleum odor
with thin lenses (2") of medium sand at 13 and 14.5 ft

OLIVE BROWN CLAY (CL) 2.5Y 4/4, stiff, moist

OLIVE BROWN CLAY (CL-CH) 2.5Y 4/4, medium stiff, moist
bottom of boring at 20.0 ft

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Engineers and Geoscientists

Log of Boring B-23

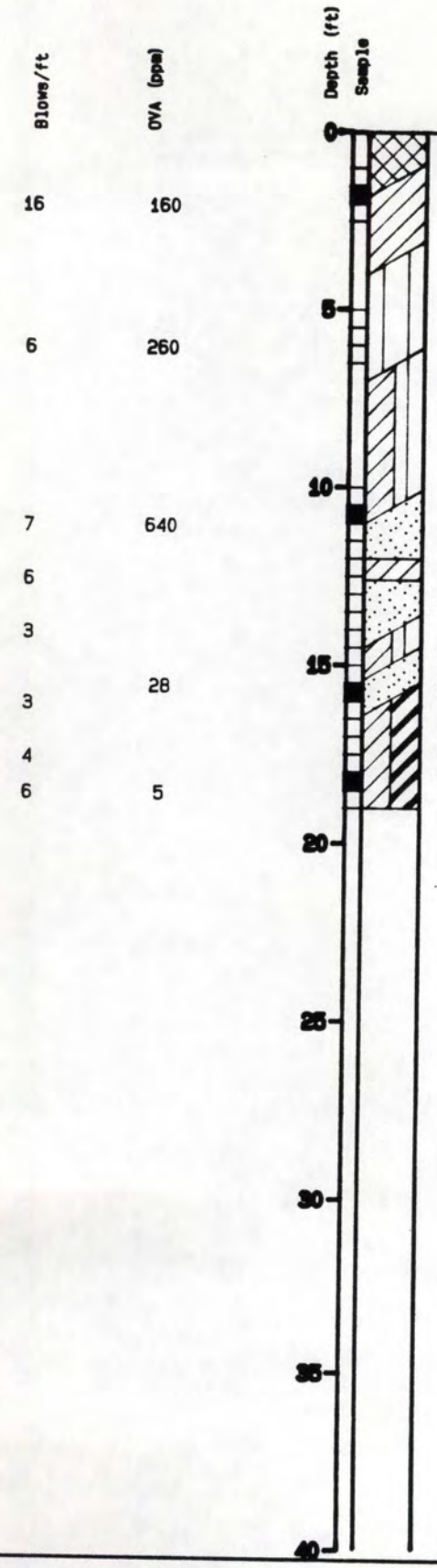
Former Herrick Fabrication Facility
Hayward, California

PLATE **A4**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 24.07 ft Date 8/11/89



Blows/ft	OVA (ppm)	Depth (ft)	Description
		0	FILL (Af)
16	160		BLACK CLAY (CL) 2.5Y N2, stiff, dry
		5	
6	260		OLIVE BROWN SANDY SILT WITH CLAY (ML) 2.5Y 4/4, medium stiff, dry
			OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, dry
		10	
7	640		OLIVE BROWN SILTY SAND (SP) 2.5Y 4/4, loose, moist, very fine sand
6			GRAYISH BROWN CLAY (CL) 2.5Y 5/2, medium stiff to stiff, moist
3			GRAY BROWN SILTY SAND (SP) 2.5Y 5/2, loose, wet
3	28	15	OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, moist
4			GRAY BROWN SILTY SAND (SP) 2.5Y 5/2, loose, wet
6	5		OLIVE BROWN CLAY (CL-CH) 2.5Y 5/2, stiff, moist
		20	bottom of boring at 19.0 ft
		25	
		30	
		35	
		40	

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring B-24

Former Herrick Fabrication Facility

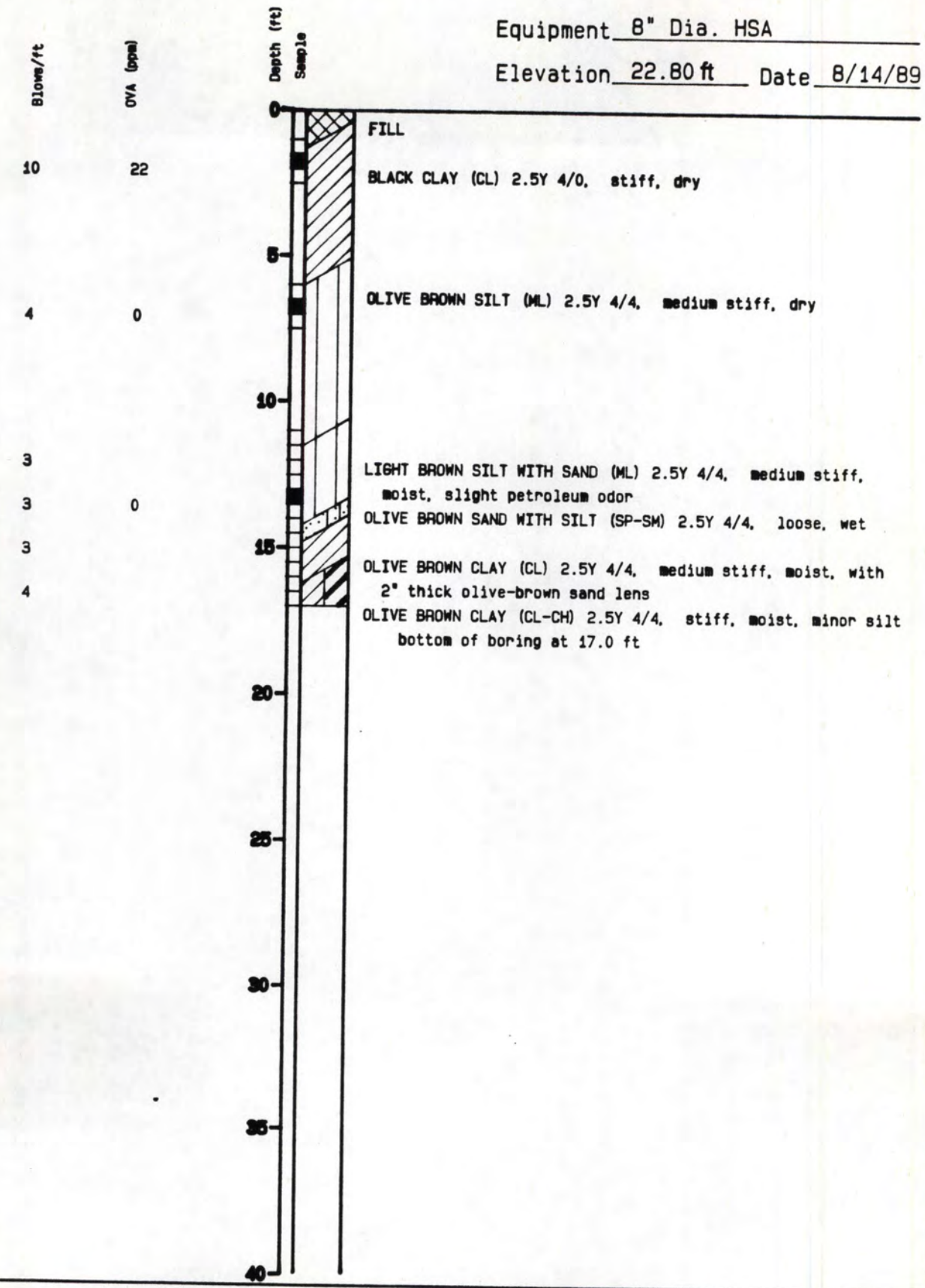
Hayward, California

PLATE **A5**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DPL	9/89		

Equipment 8" Dia. HSA

Elevation 22.80 ft Date 8/14/89



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Log of Boring B-26

Former Herrick Fabrication Facility

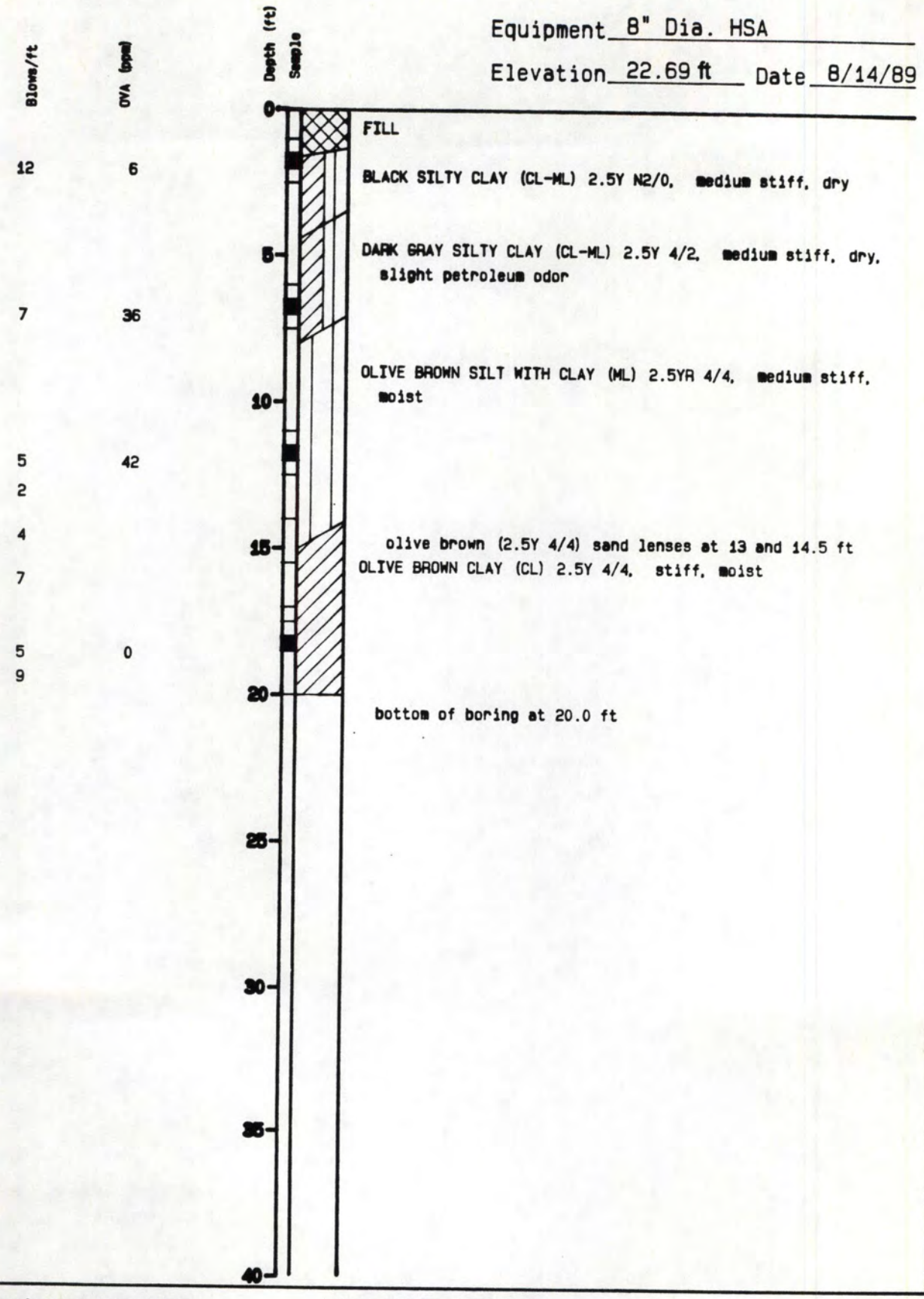
Hayward, California

PLATE **A6**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 22.69 ft Date 8/14/89



Harding Lawson Associates
Engineers and Geoscientists

Log of Boring B-27

Former Herrick Fabrication Facility

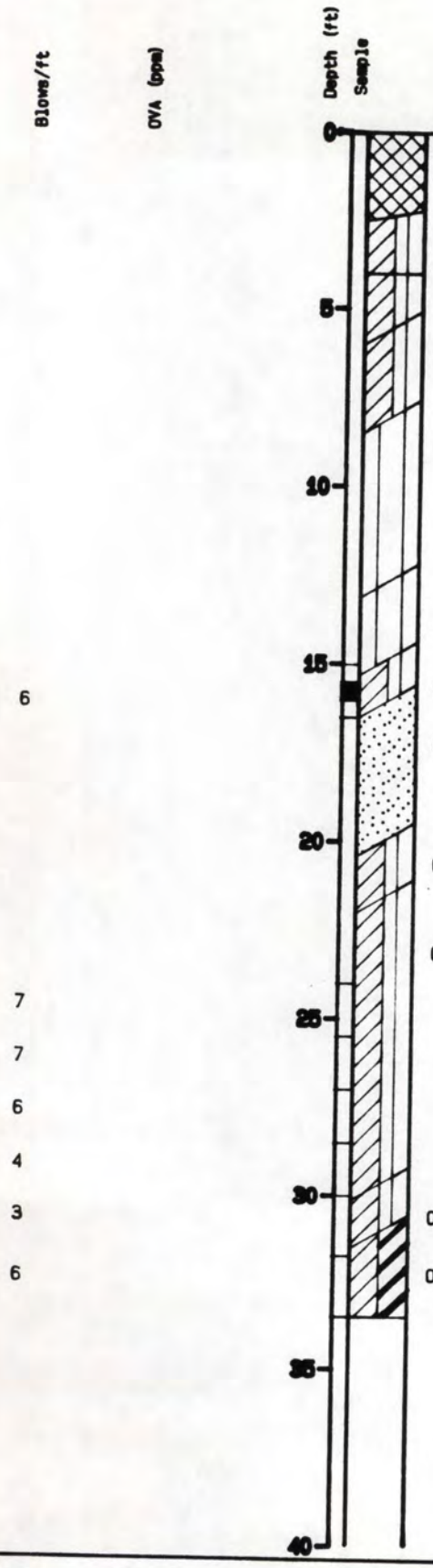
Hayward, California

PLATE **A7**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DPL	9/89		

Equipment 8" Dia. HSA

Elevation 21.63 ft Date 8/11/89



FILL - DARK RED BROWN

BLACK SILTY CLAY WITH SAND (CL-ML) 2.5Y N25, medium stiff, dry

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, dry

LIGHT OLIVE SILTY CLAY (CL-ML) 2.5Y 5/4, medium stiff, dry

OLIVE BROWN SANDY SILT (ML) 2.5Y 4/4, medium stiff, moist

OLIVE BROWN SILT WITH CLAY (ML) 2.5Y 4/4, medium stiff, moist

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, moist

OLIVE BROWN SILTY SAND (SP) 2.5Y 4/4, stiff, wet

OLIVE BROWN SILTY CLAY (CL-ML) medium stiff, wet

OLIVE BROWN SILTY CLAY (CL-ML) 5YR 4/4, stiff, moist

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, stiff to medium stiff, moist

OLIVE BROWN CLAY (CL-CH) 2.5YR 4/4, stiff, moist

bottom of boring at 33.5 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring B-28

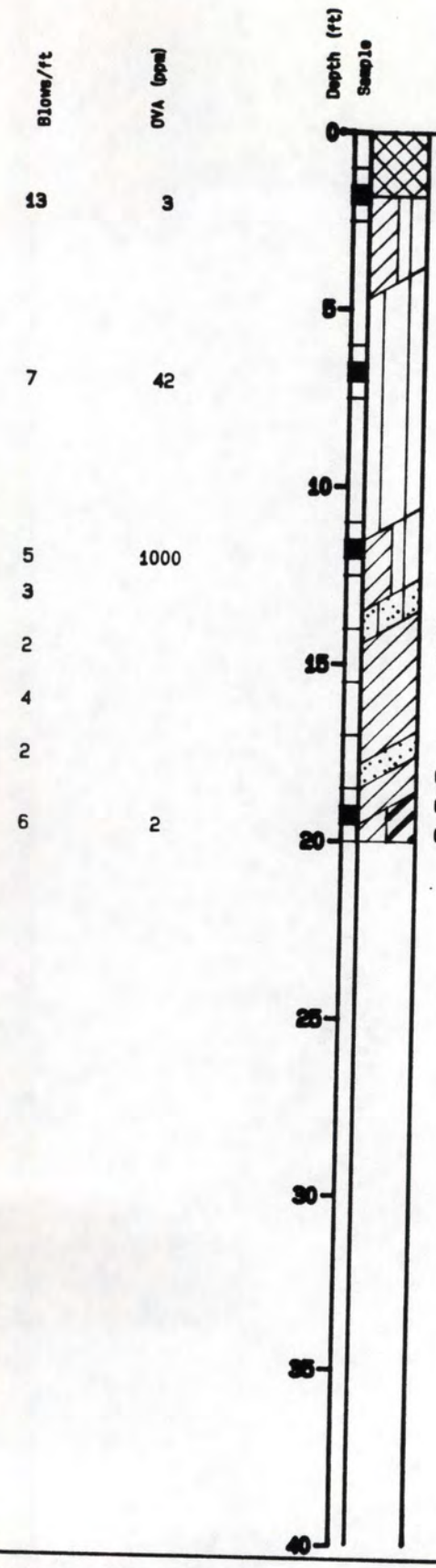
Former Herrick Fabrication Facility
Hayward, California

PLATE **A8**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 24.47 ft Date 8/15/89



VERY DARK GRAY SILTY CLAY (CL-ML) 2.5Y N3/0, stiff, dry

OLIVE BROWN SILT WITH CLAY (ML) 2.5Y 4/4, medium stiff, dry

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, moist

OLIVE BROWN SILTY SAND (SM) 2.5Y 4/4, loose, wet
OLIVE BROWN CLAY (CL) 2.5Y 4/4, stiff, moist

becoming saturated
OLIVE BROWN SAND (SP) 2.5Y 4/4, loose, wet
OLIVE BROWN CLAY (CL) 2.5Y 4/4, medium stiff, moist
OLIVE BROWN CLAY (CL-CH) 2.5Y 4/4, stiff, moist
bottom of boring at 20.0 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring B-29

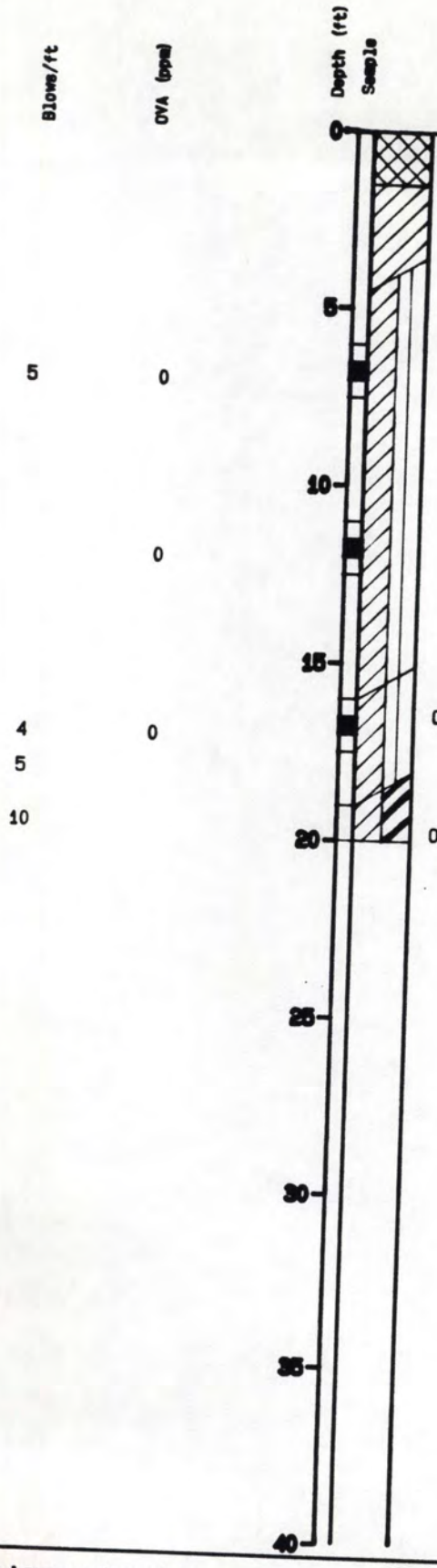
Former Herrick Fabrication Facility
Hayward, California

PLATE **A9**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 24.78 ft Date 8/15/89



FILL

BLACK CLAY (CL) 2.5Y N2/0, medium stiff, dry

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, stiff, dry

OLIVE GREEN SILTY CLAY (CL-ML) 5y 4/4, medium stiff, wet

OLIVE BROWN CLAY (CL-CH) 2.5Y 4/4, stiff, moist

bottom of boring at 20.0 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring B-30

Former Herrick Fabrication Facility

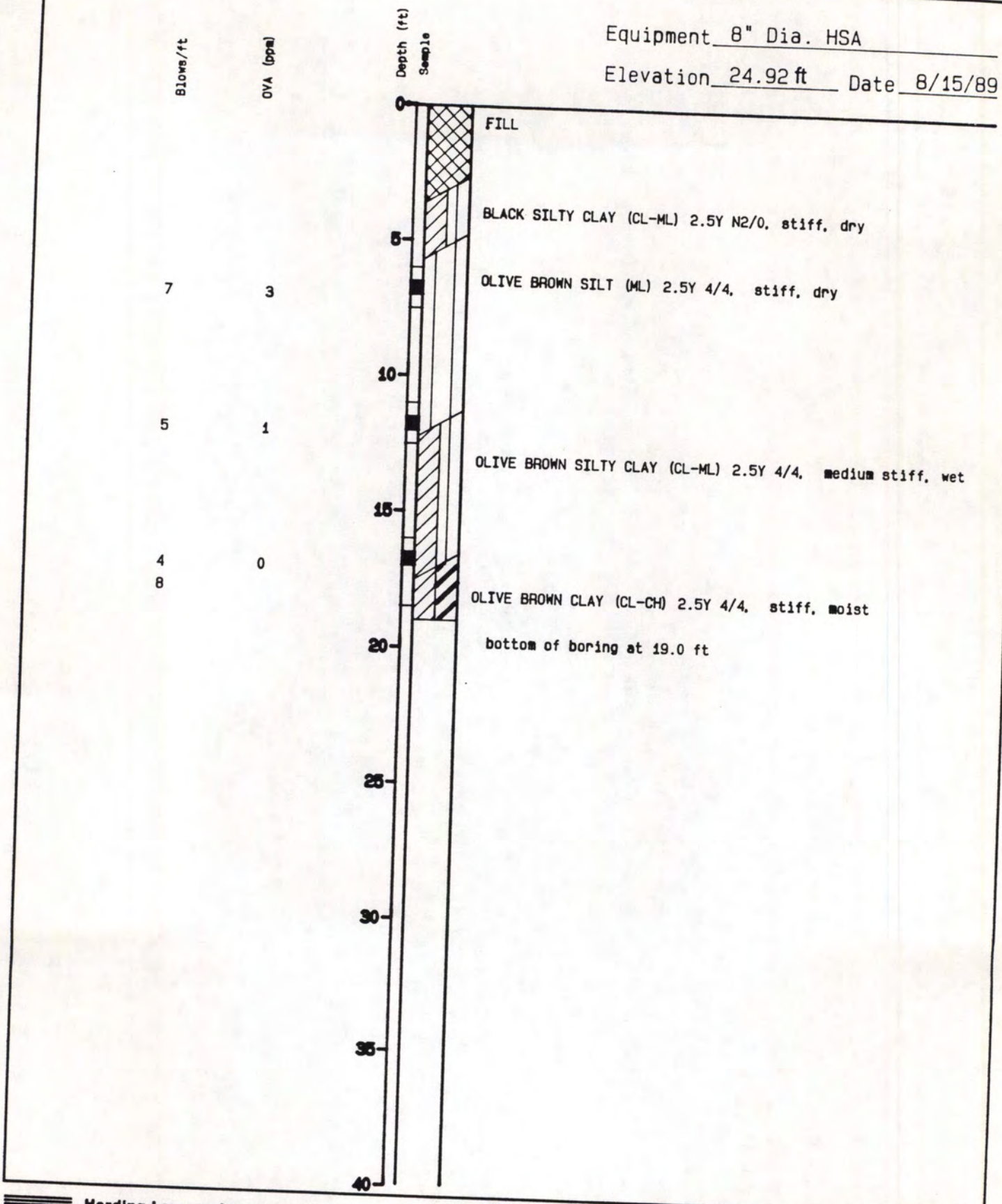
Hayward, California

PLATE **A10**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 24.92 ft Date 8/15/89



Harding Lawson Associates
Engineers and Geoscientists

Log of Boring B-31
Former Herrick Fabrication Facility
Hayward, California

PLATE **A11**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

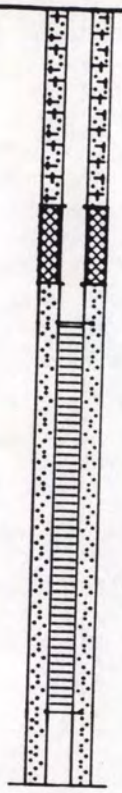
Top of PVC Casing
Elevation 22.50 ft MSL

GROUND SURFACE

Blows/foot | OVA (ppm) | Depth (ft) | Sample

Equipment 8" Dia. HSA

Elevation 22.74 ft Date 5/30/89



BENTONITE CEMENT GROUT
0 to 5 ft

BENTONITE PELLET SEAL
5 to 7 ft

8 IN. DIAMETER BOREHOLE
0 to 19.9 ft

2 IN. DIAMETER SCH. 40
PVC BLANK CASING
0 to 8 ft

SANDPACK (Monterey #3)
8 to 19.9 ft

2 IN. DIAMETER SLOTTED
SCREEN
(0.020" slot size)
8 TO 18 ft

BOTTOM WELL CAP at 18 ft

HOLE CLEANED OUT TO 19.9 ft

0
5
10
15
20
25
30
35
40

FILL

VERY DARK GRAY SILTY CLAY (CL-ML) medium stiff, dry

LIGHT OLIVE BROWN CLAY (CL) medium to very stiff, dry

▽ water level at 11.2 ft on 5/30/89

GRAYISH BROWN CLAYEY SAND (SC) 2.5Y 5/2 saturated

GRAYISH BROWN SANDY SILTY CLAY (CL-ML) medium stiff, saturated, very fine sand

MEDIUM BROWN CLAYEY SAND (SC) 5Y 4/4, very soft, saturated, very fine sand

MEDIUM BROWN CLAY (CH) 5YR 4/4, very stiff, moist

color change to dark brown (10YR 3/3)

bottom of boring at 20.0 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail P-1

Former Herrick Fabrication Facility

Hayward, California

PLATE **A12**

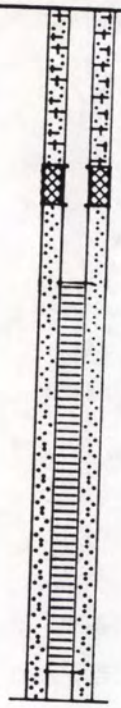
DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125, 002.02	DFL	9/89		

Top of PVC Casing Elevation 24.16 ft MSL

GROUND SURFACE

Equipment 8" Dia. HSA

Elevation 24.58 ft Date 5/31/89



BENTONITE CEMENT GROUT
0 to 4 ft

BENTONITE PELLET SEAL
4 to 5 ft

8 IN. DIAMETER BOREHOLE
0 to 17 ft

2 IN. DIAMETER SCH. 40 PVC BLANK CASING
0 to 7 ft

SANDPACK (Monterey #3)
5 to 17 ft

2 IN. DIAMETER SLOTTED SCREEN (0.020" slot size) 7 to 17 ft

BOTTOM WELL CAP at 17 ft

HOLE CLEANED OUT to 17.75 ft

Blows/foot	OVA (ppm)	Depth (ft)	Sample
		0	
		5	
		10	
4			
3		15	
3			
3			
7		20	
		25	
		30	
		35	
		40	

FILL: OLIVE BROWN

BLACK CLAY (CL) 2.5Y N2/0, stiff, dry, minor silt and sand

OLIVE BROWN SILTY CLAY (ML-CL) 2.5Y 4/4, very stiff, dry

DARK GRAY BROWN CLAY (CL) 2.5Y 4/2, very stiff, dry, minor silt

OLIVE BROWN SILTY SAND (SM) 2.5Y 4/4, loose, moist

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, moist

OLIVE BROWN SAND (SP) 2.5Y 4/4, loose, moist, fine to medium grained sand with lenses of olive brown (2.5Y 4/4) clay at 14.4 ft

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, stiff, moist

bottom of boring at 20.0 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail P-2

Former Herrick Fabrication Facility

Hayward, California

PLATE **A13**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125, 002.02	DPL	9/89		

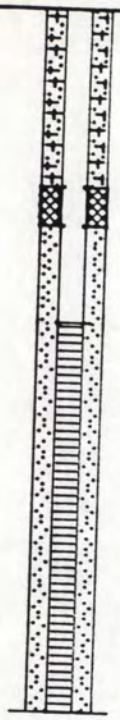
Top of PVC Casing
Elevation 22.24 ft MSL

GROUND SURFACE

Blows/foot | OVA (ppm) | Depth (ft) | Sample

Equipment 8" Dia. HSA

Elevation 22.46 ft Date 6/1/89



8 IN. DIAMETER BOREHOLE
0 to 18 ft

BENTONITE CEMENT GROUT
0 to 4.5 ft

BENTONITE PELLET SEAL
4.5 to 5.5 ft

2 IN. DIAMETER SCH. 40
PVC BLANK CASING
0 to 8 ft

SANDPACK (Monterey #3)
5.5 to 18 ft

2 IN. DIAMETER SLOTTED
SCREEN (0.020" slot
size) 8 to 18 ft

BOTTOM WELL CAP at 18 ft

HOLE CLEANED OUT to 18 ft

Depth (ft)	Sample	Blows/foot	OVA (ppm)	
0				FILL - DARK RED BROWN SILTY SAND (Af) 5YR 3/2, loose, dry
5				BLACK SILTY CLAY WITH SAND (CL-ML) 2.5Y N25, very stiff, dry color change to olive brown (2.5Y 4/4) at 4.0 ft
10		7		OLIVE BROWN SAND (SP) 2.5Y 4/4, loose, wet
		5		OLIVE BROWN SILTY CLAY (CL-ML) 5YR 4/4, medium stiff, moist OLIVE BROWN SAND WITH SILT (SP-SM) 5YR 4/4, loose, moist
15		7		OLIVE BROWN SILTY CLAY WITH SAND (CL-ML) 2.5YR 4/4, medium stiff, moist OLIVE BROWN SAND (SP) 2.5 YR 4/4, loose, moist to wet
		8		OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, stiff, moist OLIVE BROWN CLAY (CH) 2.5YR 4/4, medium stiff to very stiff, moist bottom of boring at 18.0 ft
20				
25				
30				
35				
40				

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail P-3
Former Herrick Fabrication Facility
Hayward, California

PLATE **A14**

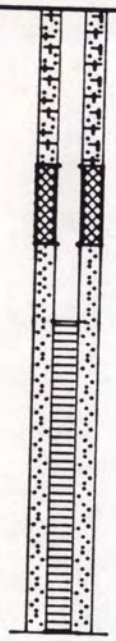
DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125, 002.02	DFL	9/89		

Top of PVC Casing Elevation 24.68 ft MSL

GROUND SURFACE

Equipment 8" Dia. HSA

Elevation 24.90 ft Date 6/1/89



8 IN. DIAMETER BOREHOLE
0 to 16 ft

BENTONITE/CEMENT GROUT
0 to 4 ft

BENTONITE PELLET SEAL
4 to 6 ft

2 IN. DIAMETER SCH. 40 PVC BLANK CASING
0 to 8 ft

SANDPACK (Monterey #3)
6 to 16 ft

2 IN. DIAMETER SLOTTED SCREEN (0.020" slot size) 8 to 16 ft

BOTTOM WELL CAP at 16 ft

HOLE CLEANED OUT to 16 ft

Depth (ft)	Sample	Blows/foot	OVA (ppm)	
0				FILL
				BLACK SILTY CLAY WITH SAND (CL-ML) 2.5Y N2, medium stiff
5				OLIVE BROWN SILTY CLAY (CL-ML) 2.5YR 4/4, stiff, dry
10		6		OLIVE BROWN CLAY (CL) 2.5YR 4/4, medium stiff, moist
		8		OLIVE BROWN SILT (ML) 2.5YR 4/4, medium stiff
15		5		OLIVE BROWN SILTY CLAY (CL-ML) 2.5YR 4/4, stiff, moist
		4		OLIVE BROWN SILT (ML) 2.5Y 4/4, stiff, moist
				OLIVE BROWN SILTY CLAY (CL-ML) 2.5YR 4/4, medium stiff moist
				bottom of boring at 17.0 ft
20				
25				
30				
35				
40				

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail P-4

Former Herrick Fabrication Facility
Hayward, California

PLATE **A15**

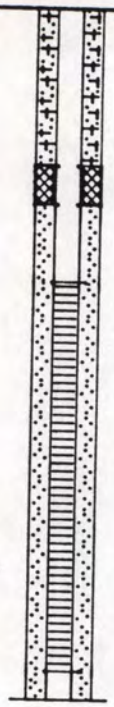
DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125, 002.02	DFL	9/89		

Top of PVC Casing Elevation 22.04 ft MSL

GROUND SURFACE

Equipment 11" Dia. HSA

Elevation 22.57 ft Date 5/31/89



11 IN. DIAMETER BOREHOLE
0 to 17.75 ft

BENTONITE CEMENT GROUT
0 to 4 ft

BENTONITE PELLET SEAL
4 to 5 ft

4 IN. DIAMETER SCH. 40 PVC BLANK CASING
0 to 7 ft

SANDPACK (Monterey #3)
5 to 17.5 ft

4 IN. DIAMETER SLOTTED SCREEN (0.020" slot size) 7 to 17 ft

BOTTOM WELL CAP at 17 ft

HOLE CLEANED OUT to 17 ft

Depth (ft)	Sample	Blows/foot	OVA (ppm)	
0				LIGHT OLIVE BROWN SANDY SILT (Af) fill
				VERY DARK GRAYISH BROWN SILTY CLAY (CL-ML) medium stiff, dry
5				LIGHT OLIVE BROWN SILT WITH SAND (ML) 2.5Y 5/4, medium stiff, dry, 80% silt, 10% sand
				DARK GRAY-BROWN SANDY CLAY (CL-ML) 2.5Y 4/2, medium stiff, dry, 80% clay, 15% silt, 5% sand
10		3		▽ water encountered at 10 ft
				DARK GRAY BROWN SILTY SAND (SM) 2.5Y 4/2, loose, wet, 75% sand, 20% silt
		4		DARK GRAY-BROWN SILTY CLAY (CL-ML) 2.5Y 4/2, soft, moist
				OLIVE BROWN SANDY CLAY (CL-ML) 2.5Y 4/2, soft, wet, with lens silty sand
15		3		DARK GRAY BROWN CLAY (CL) 2.5Y 4/2, medium stiff, moist
				DARK GRAY BROWN CLAYEY SAND (SC) 2.5Y 4/2, loose, wet
		2		OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, stiff, moist
				DARK GRAY BROWN SAND WITH SILT (SW-SM) 2.5Y 4/2, stiff, wet
20				OLIVE BROWN SILTY SANDY CLAY (CL-ML) 2.5Y 4/4, stiff, moist
				bottom of boring at 17.0 ft
25				
30				
35				
40				

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail MW-5

Former Herrick Fabrication Facility

Hayward, California

PLATE **A16**

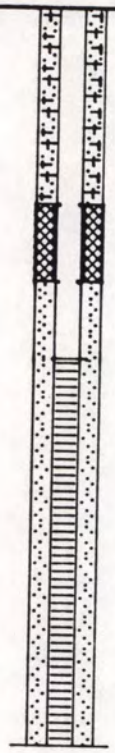
DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125, 002.02	DFL	9/89		

Top of PVC Casing
Elevation 23.46 ft MSL

GROUND SURFACE

Equipment 10" Dia. HSA

Elevation 23.95 ft Date 8/15/89



10 IN. DIAMETER BOREHOLE
0 to 19 ft

BENTONITE CEMENT SEAL
0 to 5 ft

BENTONITE PELLET SEAL
5 to 7 ft

4 IN. DIAMETER SCH. 40
PVC BLANK CASING
0 to 9 ft

SANDPACK (Monterey #3)
7 to 19 ft

4 IN. DIAMETER SLOTTED
SCREEN (0.020" slot
size) 9 to 19 ft

BOTTOM WELL CAP at 19 ft

HOLE CLEANED OUT to 19 ft

Blows/foot	OVA (ppm)	Depth (ft)	Sample
7		0	
6		5	
5		10	
4			
3			
5		15	
3			
3			
7		20	
		25	
		30	
		35	
		40	

FILL

BLACK SILTY CLAY (CL-ML) 2.5Y 2/0, medium stiff, dry

OLIVE BROWN SILT WITH CLAY (ML) 2.5Y 4/4, firm, dry

increasing clay content

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, stiff, moist, 80% clay, 20% silt

▽ water level at 12.2 ft on 8-19-89

GRAY BROWN SAND (SP) 2.5Y 5/2, loose, saturated, fine to medium grained sand, strong petroleum odor

OLIVE BROWN SILT WITH CLAY (ML-CL) 2.5Y 4/4, medium stiff, saturated
increasing clay content

OLIVE BROWN CLAY (CL) 2.5Y 4/4, very stiff, moist
bottom of boring at 19.0 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail MW-6
Former Herrick Fabrication Facility
Hayward, California

PLATE **A17**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DPL	9/89		

APPENDIX B

LABORATORY REPORTS OF SOIL ANALYSES

NET NATIONAL ENVIRONMENTAL TESTING, INC.

NET Pacific, Inc.
435 Tesconi Circle
Santa Rosa, CA 95401
Tel: (707) 526-7200
Fax: (707) 526-9623

Formerly: ANATEC Labs, Inc.

J 95 9:58

lead analysis -
Soils in Areas 1 and 2

Jim Dunn
Harding Lawson Associates
7655 Redwood Blvd.
PO Box 578
Novato, CA 94948

07-19-89
NET Pacific Log No: 6961
Series No: 281
Client Ref: Job #19125 010 02

Subject: Analytical Results for Herrick, Source Code 48 Received 06-30-89.

Dear Mr. Dunn:

Sample analysis in support of the project referenced above has been completed and results are presented on following pages. Should you have questions regarding procedures or results, please feel welcome to contact Client Services.

Submitted by:

Sue J. Long
Group Leader
Classical Chemistry

Approved by:

Brian Fies
Group Leader
Atomic Spectroscopy

/ma
Enc: Sample Custody Document

KEY TO ABBREVIATIONS

mean	:	Average; the sum of the measurements divided by the total number of measurements.
mg/Kg (ppm)	:	Concentration in units of milligrams of analyte per kilogram of sample, wet-weight basis (parts per million).
mg/L	:	Concentration in units of milligrams of analyte per liter of sample, unless noted otherwise.
mL/L/hr	:	Milliliters per liter per hour.
MPN/100 mL	:	Most probable number of bacteria per one hundred milliliters of sample.
N/A	:	Not applicable.
ND	:	Not detected; the analyte concentration is less than the listed reporting limit.
NR	:	Not requested.
NTU	:	Nephelometric turbidity units.
RL	:	Reporting limit.
RPD	:	Relative percent difference, $[V^1-V^2/V$ mean$]$x100.
SNA	:	Standard not available.
ug/Kg (ppb)	:	Concentration in units of micrograms of analyte per kilogram of sample, wet-weight basis (parts per billion).
ug/L	:	Concentration in units of micrograms of analyte per liter of sample.
ug/filter	:	Concentration in units of micrograms of analyte per filter.
umhos/cm	:	Micromhos per centimeter.
*	:	See cover letter for details.

THE COVER LETTER AND KEY TO ABBREVIATIONS ARE AN INTEGRAL PART OF THIS REPORT

ANALYTE: Lead
REPORTING LIMIT: 20 (mg/Kg)

Lab No.	Descriptor			Results	Units
-30169	SS43 SS66	06-29-89	1521	1900	mg/Kg
-30170	SS44 SS67	06-29-89	1514	580	mg/Kg
-30171	SS45 SS68	06-29-89	1506	1200	mg/Kg
-30172	SS46 SS69	06-29-89	1545	130	mg/Kg
-30173	SS47 SS70	06-29-89	1552	110	mg/Kg
-30174	SS48 SS71	06-29-89	1556	740	mg/Kg
-30175	SS49 SS72	06-29-89	1600	1300	mg/Kg
-30176	SS50 SS73	06-29-89	1604	530	mg/Kg
-30177	SS51 SS74	06-29-89	1610	1600	mg/Kg
-30178	SS52 SS75	06-29-89	1615	1100	mg/Kg

QUALITY CONTROL DATA - GENERAL CHEMISTRY AND INORGANICS

Parameter	Method No.	Blank (mg/L)	Spike Analysis (% Recovery)	Precision		External Standard (% Recovery)	Method Standard (% Recovery)
				Mean (mg/L)	RPD (%)		
Lead	6010	<0.2	93	9.8	2.0	104	93

Harding Lawson Associates
[illegible]ush L[illegible] Road
P.O. Box 6107
Novato, California 94948
415/892-0821
Telecopy: 415/892-1586

CHAIN OF CUSTODY FORM

Lab NET PACIFIC

Samplers: JEFF FENTON

Job Number: 19125 010 . 02

Name/Location: HERRICK

Project Manager: JIM DUNN

Recorder: [signature] (Signature Required)

SOURCE CODE	MATRIX: Water	Sediment	Soil	Oil	#CONTAINERS & PRESERV.: Unpres.	H_2SO_4	HNO_3	SAMPLE NUMBER OR LAB NUMBER: Yr	Wk	Seq	DATE: Yr	Mo	Dy	Time	STATION DESCRIPTION/ NOTES	ANALYSIS REQUESTED: EPA 601/8010	EPA 602/8020	EPA 624/8240	EPA 625/8270	Priority Pllnt. Metals	Benzene/Toluene/Xylene	Total Petrol. Hydrocarb.	LEAD
48			X		1					SS43	89	06	29	1521								X
48			X		1					SS44				1514								X
48			X		1					SS45				1506								X
48			X		1					SS46				1545								X
48			X		1					SS47				1552								X
48			X		1					SS48				1556								X
48			X		1					SS49				1600								X
48			X		1					SS50				1604								X
48			X		1					SS51				1610								X
48			X		1					SS52				1615								X

10

LAB NUMBER: Yr	Wk	Seq	DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS
						TWO WEEK TURNAROUND

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature) [signature]	RECEIVED BY: (Signature) [signature]	DATE/TIME 6/30 [illegible]
RELINQUISHED BY: (Signature) [signature]	RECEIVED BY: (Signature) [signature]	DATE/TIME 6/30/89 11:49
RELINQUISHED BY: (Signature) [signature]	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
DISPATCHED BY: (Signature)	DATE/TIME	RECEIVED FOR LAB BY: (Signature) [signature] DATE/TIME 6/30/89 1300
METHOD OF SHIPMENT		

6533

Laboratory Copy White — Project Office Copy Yellow — Field or Office Copy Pink

NET NATIONAL ENVIRONMENTAL TESTING, INC.

NET Pacific, Inc.
435 Tesconi Circle
Santa Rosa, CA 95401
Tel: (707) 526-7200
Fax: (707) 526-9623

Formerly: ANATEC Labs, Inc.

SE 89 10: 15

Lead analysis –
Soils in Areas 1 and 2

David Leland
Harding Lawson Associates
7655 Redwood Blvd.
PO Box 578
Novato, CA 94948

09-21-89
NET Pacific Log No: 7697
Series No: 281
Client Ref: Job # 1912501102

Subject: Analytical Results for "Herrick" Received 09-08-89.

Dear Mr. Leland:

Sample analysis in support of the project referenced above has been completed and results are presented on following pages. Should you have questions regarding procedures or results, please feel welcome to contact Client Services.

Submitted by:

Brian Fies
Group Leader
Atomic Spectroscopy

Approved by:

Susan Joy Griffin
Group Leader
Gas Chromatography

/sm
Enc: Sample Custody Documents

KEY TO ABBREVIATIONS and METHOD REFERENCES

Abbreviations

mean : Average; sum of measurements divided by number of measurements.

mg/Kg (ppm) : Concentration in units of milligrams of analyte per kilogram of sample, wet-weight basis (parts per million).

mg/L : Concentration in units of milligrams of analyte per liter of sample.

mL/L/hr : Milliliters per liter per hour.

MPN/100 mL : Most probable number of bacteria per one hundred milliliters of sample.

N/A : Not applicable.

NA : Not analyzed.

ND : Not detected; the analyte concentration is less than applicable listed reporting limit.

NR : Not requested.

NTU : Nephelometric turbidity units.

RPD : Relative percent difference, 100 [Value 1 - Value 2]/mean value.

SNA : Standard not available.

ug/Kg (ppb) : Concentration in units of micrograms of analyte per kilogram of sample, wet-weight basis (parts per billion).

ug/L : Concentration in units of micrograms of analyte per liter of sample.

umhos/cm : Micromhos per centimeter.

Method References

Methods 601 through 625: see "Guidelines Establishing Test Procedures for the Analysis of Pollutants" U.S. EPA, 40 CFR, Part 136, rev. 1988.

Methods 1000 through 9999: see "Test Methods for Evaluating Solid Waste", U.S. EPA SW-846, 3rd edition, 1986.

* Reporting Limits are a function of the dilution factor for any given sample. To obtain the actual reporting limits for this sample, multiply the stated reporting limits by the dilution factor.

ANALYTE: Lead
REPORTING LIMIT: 5 (mg/Kg)

Lab No.	Descriptor			Results	Units
SS76 -34655	8909SS53	09-08-89	1139	160	mg/Kg
SS77 -34656	8909SS54	09-08-89	1155	890	mg/Kg
SS78 -34657	8909SS55	09-08-89	1216	1000	mg/Kg
SS79 -34658	8909SS56	09-08-89	1300	1100	mg/Kg
SS80-34659	8909SS57	09-08-89	1305	1200	mg/Kg
SS81 -34660	8909SS58	09-08-89	1329	390	mg/Kg
SS82 -34661	8909SS59	09-08-89	1340	730	mg/Kg
SS83 -34662	8909SS60	09-08-89	1349	420	mg/Kg
SS84 -34663	8909SS61	09-08-89	1400	270	mg/Kg
SS85 -34664	8909SS62	09-08-89	1410	500	mg/Kg
SS86 -34665	8909SS63	09-08-89	1421	250	mg/Kg
SS87-34666	8909SS64	09-08-89	1434	270	mg/Kg
SS88 -34667	8909SS65	09-08-89	1444	250	mg/Kg
SS89-34668	8909SS66	09-08-89	1519	950	mg/Kg
SS90 -34669	8909SS67	09-08-89	1532	390	mg/Kg
SS91 -34670	8909SS68	09-08-89	1540	610	mg/Kg
SS92-34671	8909SS69	09-08-89	1543	490	mg/Kg
SS93-34672	8909SS70	09-08-89	1551	110	mg/Kg
SS94-34673	8909SS71	09-08-89	1559	440	mg/Kg
SS95-34674	8909SS72	09-08-89	1609	31	mg/Kg
SS96-34675	8909SS73	09-08-89	1619	52	mg/Kg
SS97 -34676	8909SS74	09-08-89	1628	880	mg/Kg
SS98-34677	8909SS75	09-08-89	1641	780	mg/Kg

QUALITY CONTROL DATA - GENERAL CHEMISTRY AND INORGANICS

Parameter	Method	Blank (mg/L)	Spike Analysis (% Recovery)	Mean (mg/L)	RPD (%)	External Standard (% Recovery)	Method Standard (% Recovery)
Lead	7420	<0.05	104	6.2	3.3	104	100

Harding Lawson Associates
[illegible] Rush [illegible] Ro[illegible]
P.O. Box 6107
Novato, California 94948
415/892-0821
Telecopy: 415/892-1586

CHAIN OF CUSTODY FORM 7697

L[illegible] NET PACIFIC

Samplers: JJF

Job Number: 19125 011 02

Name/Location: HERRICK (HAYWARD)

Project Manager: DAVID LELAND

Recorder: Jeffrey Fo (Signature Required)

SOURCE CODE	MATRIX: Water	Sediment	Soil	Oil	#CONTAINERS & PRESERV.: Unpres.	H_2SO_4	HNO_3	SAMPLE NUMBER OR LAB NUMBER: Yr	Wk	Seq	DATE: Yr	Mo	Dy	Time	STATION DESCRIPTION/ NOTES	ANALYSIS REQUESTED: EPA 601/8010	EPA 602/8020	EPA 624/8240	EPA 625/8270	Priority Pllfnt. Metals	Benzene/Toluene/Xylene	Total Petrol. Hydrocarb.	TOTAL LEAD
49			X		1			89	09	SS53	89	09	08	1139									X
49			X		1			89	09	SS54	89	09	08	1155									X
49			X		1			89	09	SS55	89	09	08	1216									X
49			X		1			89	09	SS56	89	09	08	1300									X
49			X		1			89	09	SS57	89	09	08	1305									X
49			X		1			89	09	SS58	89	09	08	1329									X
49			X		1			89	09	SS59	89	09	08	1340									X
49			X		1			89	09	SS60	89	09	08	1349									X
49			X		1			89	09	SS61	89	09	08	1400									X
49			X		1			89	09	SS62	89	09	08	1410									X

LAB NUMBER: Yr	Wk	Seq	DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS
						TWO WEEK TURNAROUND QUESTIONS CONTACT DAVID LELAND, HLA (415) 892-0821

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
Jeffrey Fo		
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
DISPATCHED BY: (Signature) DATE/TIME	RECEIVED FOR LAB BY: (Signature) K Temple 9/8/09	DATE/TIME 2004

METHOD OF SHIPMENT

6533

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Harding Lawson Associates
[illegible] Road
P.O. Box 6107
Novato, California 94948
415/892-0821
Telecopy: 415/892-1586

CHAIN OF CUSTODY FORM

7697

Lab: NET PACIFIC

Samplers: JJF

Job Number: 19125 011.02

Name/Location: HERRICK (HAYWARD)

Project Manager: DAVID LELAND

Recorder: Jeffrey Fa (Signature Required)

SOURCE CODE	MATRIX: Water	Sediment	Soil	Oil	#CONTAINERS & PRESERV.: Unpres.	H_2SO_4	HNO_3	SAMPLE NUMBER OR LAB NUMBER: Yr	Wk	Seq	DATE: Yr	Mo	Dy	Time	STATION DESCRIPTION/ NOTES	EPA 601/8010	EPA 602/8020	EPA 624/8240	EPA 625/8270	Priority Pllnt. Metals	Benzene/Toluene/Xylene	Total Petrol. Hydrocarb.	TOTAL LEAD
49			X		1			89	09	SS63	89	09	08	1421									X
49			X		1					SS64				1434									X
49			X		1					SS65				1444									X
49			X		1					SS66				1519									X
49			X		1					SS67				1532									X
49			X		1					SS68				1540									X
49			X		1					SS69				1543									X
49			X		1					SS70				1551									X
49			X		1					SS71				1559									X
49			X		1					SS72				1609									X

ANALYSIS REQUESTED

LAB NUMBER: Yr	Wk	Seq	DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS
						TWO WEEK TURN AROUND QUESTIONS CONTACT DAVID LELAND HLA (415) 892 0821

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature) Jeffrey Fa	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
DISPATCHED BY: (Signature) DATE/TIME	RECEIVED FOR LAB BY: (Signature) K Temple 9/8/89 2004	DATE/TIME
METHOD OF SHIPMENT		

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CHAIN OF CUSTODY FORM

Harding Lawson Associates
[redacted] Rush La[redacted] Road
P.O. Box 6107
Novato, California 94948
415/892-0821
Telecopy: 415/892-1586

4697 Lab: NET PACIFIC

Samplers: JJF

Job Number: 19125 011 02

Name/Location: HERRICK (HAYWARD)

Project Manager: DAVID LELAND

Recorder: [signature] (Signature Required)

SOURCE CODE	MATRIX: Water	Sediment	Soil	Oil	#CONTAINERS & PRESERV.: Unpres.	H_2SO_4	HNO_3	SAMPLE NUMBER OR LAB NUMBER: Yr	Wk	Seq	DATE: Yr	Mo	Dy	Time	STATION DESCRIPTION/ NOTES	ANALYSIS REQUESTED: EPA 601/8010	EPA 602/8020	EPA 624/8240	EPA 625/8270	Priority Pllnt. Metals	Benzene/Toluene/Xylene	Total Petrol. Hydrocarb.	TOTAL LEAD
49			X		1			89	09	SS73	89	09	08	1619								X	X
49			X		1			89	09	SS74	89	09	08	1628								X	X
49			X		1			89	09	SS75	89	09	08	1641								X	X

LAB NUMBER: Yr	Wk	Seq	DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS
						TWO WEEK TURNAROUND QUESTIONS CONTACT DAVID LELAND, HLA (415) 892-0821

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature) [signature]	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
DISPATCHED BY: (Signature) DATE/TIME	RECEIVED FOR LAB BY: (Signature) [signature]	DATE/TIME 9-8-89 2004
METHOD OF SHIPMENT		

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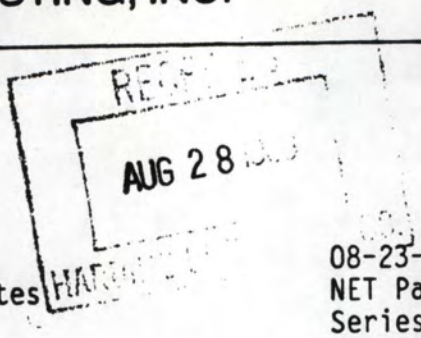
NET NATIONAL ENVIRONMENTAL TESTING, INC.

NET Pacific, Inc.
435 Tesconi Circle
Santa Rosa, CA 95401
Tel: (707) 526-7200
Fax: (707) 526-9623

Formerly: ANATEC Labs, Inc.



Soils in Area 3 -
TPH and BTEX

David Leland
Harding Lawson Associates
7655 Redwood Blvd.
PO Box 578
Novato, CA 94948

08-23-89
NET Pacific Log No: 7441
Series No: 281
Client Ref: Job # 19125,008.02

Subject: Analytical Results for "Herrick" Received 08-16-89.

Dear Mr. Leland:

Sample analysis in support of the project referenced above has been completed and results are presented on following pages. Should you have questions regarding procedures or results, please feel welcome to contact Client Services.

Submitted by:

Susan Joy Griffin
Group Leader
Gas Chromatography

Approved by:

Sue J. Long
Group Leader
Classical Chemistry

/sm
Enc: Sample Custody Document

KEY TO ABBREVIATIONS and METHOD REFERENCES

Abbreviations

mean : Average; sum of measurements divided by number of measurements.

mg/Kg (ppm) : Concentration in units of milligrams of analyte per kilogram of sample, wet-weight basis (parts per million).

mg/L : Concentration in units of milligrams of analyte per liter of sample.

mL/L/hr : Milliliters per liter per hour.

MPN/100 mL : Most probable number of bacteria per one hundred milliliters of sample.

N/A : Not applicable.

NA : Not analyzed.

ND : Not detected; the analyte concentration is less than applicable listed reporting limit.

NR : Not requested.

NTU : Nephelometric turbidity units.

RPD : Relative percent difference, 100 [Value 1 - Value 2]/mean value.

SNA : Standard not available.

ug/Kg (ppb) : Concentration in units of micrograms of analyte per kilogram of sample, wet-weight basis (parts per billion).

ug/L : Concentration in units of micrograms of analyte per liter of sample.

umhos/cm : Micromhos per centimeter.

Method References

Methods 601 through 625: see "Guidelines Establishing Test Procedures for the Analysis of Pollutants" U.S. EPA, 40 CFR, Part 136, rev. 1988.

Methods 1000 through 9999: see "Test Methods for Evaluating Solid Waste", U.S. EPA SW-846, 3rd edition, 1986.

THE COVER LETTER AND KEY TO ABBREVIATIONS ARE AN INTEGRAL PART OF THIS REPORT

B-27: 11.5-12'

SAMPLE DESCRIPTION: B27115 08-14-89
LAB NO.: (-33042)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030 as Gasoline	10	ND	mg/Kg
METHOD 8020			
Benzene	25	ND	ug/Kg
Ethylbenzene	75	ND	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	ND	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

B-29 : 11.5-12'

SAMPLE DESCRIPTION: B29115 08-15-89
LAB NO.: (-33043)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030 as Gasoline	10	ND	mg/Kg
METHOD 8020			
Benzene	25	ND	ug/Kg
Ethylbenzene	75	ND	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	ND	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

MW-6: 15.5-16'

SAMPLE DESCRIPTION: MW6155 08-15-89
LAB NO.: (-33044)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030 as Gasoline	10	ND	mg/Kg
METHOD 8020			
Benzene	25	ND	ug/Kg
Ethylbenzene	75	ND	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	ND	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

B-21: 11.5-12'

SAMPLE DESCRIPTION: B21115 08-14-89
LAB NO.: (-33045)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030 as Gasoline	10	ND	mg/Kg
METHOD 8020			
Benzene	25	ND	ug/Kg
Ethylbenzene	75	ND	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	ND	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

B-24: 10.5-11'

SAMPLE DESCRIPTION: B24105 08-11-89
LAB NO.: (-33046)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030 as Gasoline	10	180	mg/Kg
METHOD 8020			
Benzene	25	340	ug/Kg
Ethylbenzene	75	2,300	ug/Kg
Toluene	25	360	ug/Kg
Xylenes, total	75	6,400	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	31	mg/Kg
as Motor Oil	10	ND	mg/Kg

B-24:15-15.5'

SAMPLE DESCRIPTION: B24150 08-11-89
LAB NO.: (-33047)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030 as Gasoline	10	ND	mg/Kg
METHOD 8020			
Benzene	25	ND	ug/Kg
Ethylbenzene	75	ND	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	ND	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

B-26: 13.0-13.5'

SAMPLE DESCRIPTION: B26130 08-14-89
LAB NO.: (-33048)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030 as Gasoline	10	ND	mg/Kg
METHOD 8020			
Benzene	25	ND	ug/Kg
Ethylbenzene	75	ND	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	ND	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

B-31:11.5-12'

SAMPLE DESCRIPTION: B31115 08-15-89
LAB NO.: (-33049)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030 as Gasoline	10	ND	mg/Kg
METHOD 8020			
Benzene	25	ND	ug/Kg
Ethylbenzene	75	ND	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	ND	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

B-22 : 15.0-15.5'

SAMPLE DESCRIPTION: B22150 08-11-89
LAB NO.: (-33050)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030 as Gasoline	10	ND	mg/Kg
METHOD 8020			
Benzene	25	68	ug/Kg
Ethylbenzene	75	ND	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	ND	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

MW-6: 9.5-10'

SAMPLE DESCRIPTION: MW6095 08-15-89
LAB NO.: (-33051)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030 as Gasoline	10	ND	mg/Kg
METHOD 8020			
Benzene	25	ND	ug/Kg
Ethylbenzene	75	ND	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	ND	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

B-22 : 10.5-11'

SAMPLE DESCRIPTION: B22105 08-11-89
LAB NO.: (-33052)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030			
as Gasoline	10	230	mg/Kg
METHOD 8020			
Benzene	25	1,300	ug/Kg
Ethylbenzene	75	4,100	ug/Kg
Toluene	25	5,800	ug/Kg
Xylenes, total	75	18,000	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	19	mg/Kg
as Motor Oil	10	ND	mg/Kg

B-24 : 18 - 18.5'

SAMPLE DESCRIPTION: B24180 08-11-89
LAB NO.: (-33053)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030			
as Gasoline	10	ND	mg/Kg
METHOD 8020			
Benzene	25	ND	ug/Kg
Ethylbenzene	75	ND	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	ND	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

B-23: 11.5-12'

SAMPLE DESCRIPTION: B23115 08-14-89
LAB NO.: (-33054)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (SOIL)			
DATE ANALYZED		08-18-89	
METHOD GC FID/5030			
as Gasoline	10	13	mg/Kg
METHOD 8020			
Benzene	25	ND	ug/Kg
Ethylbenzene	75	110	ug/Kg
Toluene	25	ND	ug/Kg
Xylenes, total	75	320	ug/Kg
PETROLEUM HYDROCARBONS EXTRACTABLE (SOIL)			
DATE EXTRACTED		08-17-89	
DATE ANALYZED		08-18-89	
METHOD GC FID/3550			
as Diesel	10	ND	mg/Kg
as Motor Oil	10	ND	mg/Kg

QUALITY CONTROL RESULTS - TOTAL PETROLEUM HYDROCARBONS AS DIESEL
EPA METHOD GCFID/3550

	Lab No, Spke and Spike Replicate Results % Recovery		
Blank (mg/Kg)	(33045S)	(33045SR)	RPD (%)
<10	94	92	2.2

QUALITY CONTROL RESULTS - TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
EPA METHOD GCFID/5030

	Lab No, Spke and Spike Replicate Results % Recovery		
Blank (mg/Kg)	(33042S)	(33042SR)	RPD (%)
<10	120	103	15

QUALITY CONTROL RESULTS - PURGEABLE AROMATICS
EPA METHOD 8020

Analyte	Reporting Limit (ug/Kg)	Blank (ug/Kg)	Lab No, Spike and Spike Replicate Results % Recovery (33042S)	(33042SR)	RPD (%)
Benzene	25	ND	132	108	20
Ethylbenzene	75	ND	136	105	26
Toluene	25	ND	132	108	20
Xylenes	75	ND	132	106	22

Harding Lawson Associates
[redacted] Rush [redacted] Road
P.O. Box 6107
Novato, California 94948
415/892-0821
Telecopy: 415/892-1586

CHAIN OF CUSTODY FORM 7441

La[redacted]

Samplers: John Romig

Job Number: 19125,008.07

Name/Location: Hayward Fab.

Project Manager: D. Leland

Recorder: [signature] (Signature Required)

SOURCE CODE	MATRIX: Water	Sediment	Soil	Oil	#CONTAINERS & PRESERV.: Unpres.	H_2SO_4	HNO_3	SAMPLE NUMBER OR LAB NUMBER: Yr	Wk	Seq	DATE: Yr	Mo	Dy	Time	STATION DESCRIPTION/ NOTES	ANALYSIS REQUESTED: EPA 601/8010	EPA 602/8020	EPA 624/8240	EPA 625/8270	Priority Pllnt. Metals	Benzene/Toluene/Xylene	Total Petrol. Hydrocarb. (IR)
23			X		1			BZ7115			890814						X				X	X
23			X		1			BZ9115			890815				was incorrect sample #s: sample # changed per DL to JS. 8-17-89 1155		X				X	X
23			X		1			MW6155			890815						X				X	X
23			X		1			BZ1115			890814						X				X	X
23			X		1			BZ4105			890811						X				X	X
23			X		1			BZ4150			890811						X				X	X
23			X		1			BZ6130			890814						X				X	X
23			X		1			BZ1115			890815						X				X	X
23			X		1			BZ2150			890811						X				X	X
23			X		1			MW6095			890815						X				X	X

LAB NUMBER: Yr	Wk	Seq	DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS
						run ftpa with light, not the full 8020 list per DL to JR 8/17 945

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature) [signature]	RECEIVED BY: (Signature) [signature]	DATE/TIME 8/16/89 1732
RELINQUISHED BY: (Signature) [signature]	RECEIVED BY: (Signature) Judy Ridley	DATE/TIME 8/16/89 730
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
DISPATCHED BY: (Signature) DATE/TIME	RECEIVED FOR LAB BY: (Signature)	DATE/TIME
METHOD OF SHIPMENT		

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Harding Lawson Associates
Rush[illegible]g Roa[illegible]
P.O. Box 6107
Novato, California 94948
415/892-0821
Telecopy: 415/892-1586

CHAIN OF CUSTODY FORM

La[illegible] NE - SANTA ROSA[illegible]

Samplers: JOHN ROMIE

Job Number: 19125 00802

Name/Location: HERRICK FAB

Project Manager: D. LELAND

Recorder: [signature] (Signature Required)

SOURCE CODE	MATRIX: Water	Sediment	Soil	Oil	#CONTAINERS & PRESERV.: Unpres.	H_2SO_4	HNO_3	SAMPLE NUMBER OR LAB NUMBER: Yr	Wk	Seq	DATE: Yr	Mo	Dy	Time	STATION DESCRIPTION/ NOTES	EPA 601/8010	EPA 602/8020	EPA 624/8240	EPA 625/8270	Priority Pllnt. Metals	Benzene/Toluene/Xylene	Total Petrol. Hydrocarbons (GAS) LIGHT & HEAVY
23			X		1			B	22	105	89	08	11				X					X
23			X		1			B	24	180	89	08	11				X					X
23			X		1			B	23	115	89	08	14				X					X

LAB NUMBER: Yr	Wk	Seq	DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS
						sun btye with light, not the full 8020 list per DL to JR 5/17 9:45

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature) [signature]	RECEIVED BY: (Signature) [signature]	DATE/TIME 5/16/89 1732
RELINQUISHED BY: (Signature) [signature]	RECEIVED BY: (Signature) Judy Ridley	DATE/TIME 5/16/89 ROC
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
DISPATCHED BY: (Signature) DATE/TIME	RECEIVED FOR LAB BY: (Signature)	DATE/TIME
METHOD OF SHIPMENT		

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APPENDIX C

LABORATORY REPORTS OF GROUND-WATER ANALYSES

NET NATIONAL ENVIRONMENTAL TESTING, INC.

NET Pacific, Inc.
435 Tesconi Circle
Santa Rosa, CA 95401
Tel: (707) 526-7200
Fax: (707) 526-9623

Formerly: ANATEC Labs, Inc.

SEP 89 9:36

Monitoring Wells: 8-21-89

Dave Leland
Harding Lawson Associates
7655 Redwood Blvd.
PO Box 578
Novato, CA 94948

08-30-89
NET Pacific Log No: 7496
Series No: 281
Client Ref: Job#19125,011.02

Subject: Analytical Results for "Herrick" Received 08-22-89.

Dear Mr. Leland:

Sample analysis in support of the project referenced above has been completed and results are presented on following pages. Should you have questions regarding procedures or results, please feel welcome to contact Client Services.

Submitted by:

Brian Fies
Group Leader
Atomic Spectroscopy

Approved by:

Susan Joy Griffin
Group Leader
Gas Chromatography

/sm
Enc: Sample Custody Document

KEY TO ABBREVIATIONS and METHOD REFERENCES

Abbreviations

mean : Average; sum of measurements divided by number of measurements.

mg/Kg (ppm) : Concentration in units of milligrams of analyte per kilogram of sample, wet-weight basis (parts per million).

mg/L : Concentration in units of milligrams of analyte per liter of sample.

mL/L/hr : Milliliters per liter per hour.

MPN/100 mL : Most probable number of bacteria per one hundred milliliters of sample.

N/A : Not applicable.

NA : Not analyzed.

ND : Not detected; the analyte concentration is less than applicable listed reporting limit.

NR : Not requested.

NTU : Nephelometric turbidity units.

RPD : Relative percent difference, 100 [Value 1 - Value 2]/mean value.

SNA : Standard not available.

ug/Kg (ppb) : Concentration in units of micrograms of analyte per kilogram of sample, wet-weight basis (parts per billion).

ug/L : Concentration in units of micrograms of analyte per liter of sample.

umhos/cm : Micromhos per centimeter.

Method References

Methods 601 through 625: see "Guidelines Establishing Test Procedures for the Analysis of Pollutants" U.S. EPA, 40 CFR, Part 136, rev. 1988.

Methods 1000 through 9999: see "Test Methods for Evaluating Solid Waste", U.S. EPA SW-846, 3rd edition, 1986.

* Reporting Limits are a function of the dilution factor for any given sample. To obtain the acutal reporting limits for this sample, multiply the stated reporting limits by the dilution factor.

MW-5

SAMPLE DESCRIPTION: 8925MW51 08-21-89 1350
LAB NO.: (-33355)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (WATER)			
DILUTION FACTOR *		10	
DATE ANALYZED		08-25-89	
METHOD GC FID/5030 as Gasoline	0.05	11	mg/L
METHOD 602			
Benzene	0.5	130	ug/L
Ethylbenzene	1.5	110	ug/L
Toluene	0.5	230	ug/L
Xylenes, total	1.5	1,200	ug/L

MW-5

SAMPLE DESCRIPTION: 8925MW52 08-21-89 1355
LAB NO.: (-33356)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (WATER)			
DILUTION FACTOR *		10	
DATE ANALYZED		08-25-89	
METHOD GC FID/5030 as Gasoline	0.05	11	mg/L
METHOD 602			
Benzene	0.5	140	ug/L
Ethylbenzene	1.5	130	ug/L
Toluene	0.5	250	ug/L
Xylenes, total	1.5	1,200	ug/L

P-1

SAMPLE DESCRIPTION: 8925P011 08-21-89 1430
LAB NO.: (-33357)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (WATER)			
DILUTION FACTOR *		1	
DATE ANALYZED		08-25-89	
METHOD GC FID/5030 as Gasoline	0.05	ND	mg/L
METHOD 602			
Benzene	0.5	ND	ug/L
Ethylbenzene	1.5	ND	ug/L
Toluene	0.5	ND	ug/L
Xylenes, total	1.5	ND	ug/L

MW-6

SAMPLE DESCRIPTION: 8925MW61 08-21-89 1540
LAB NO.: (-33358)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS VOLATILE (WATER)			
DILUTION FACTOR *		1	
DATE ANALYZED		08-25-89	
METHOD GC FID/5030 as Gasoline	0.05	0.12	mg/L
METHOD 602			
Benzene	0.5	ND	ug/L
Ethylbenzene	1.5	ND	ug/L
Toluene	0.5	ND	ug/L
Xylenes, total	1.5	6.3	ug/L

QUALITY CONTROL RESULTS - PURGEABLE AROMATICS

EPA Method 8020

Analyte	Reporting Limit (ug/L)	Blank (ug/L)	Lab No. Spike and Spike Replicate Results (% Recovery) (33450S)	(33450SD)	RPD (%)
Benzene	0.5	ND	90	94	4
Ethylbenzene	1.5	ND	90	93	4
Toluene	0.5	ND	98	100	2
Xylene	0.3	ND	95	98	3

Harding Lawson Associates
[illegible]ush La[illegible] Road
P.O. Box 6107
Novato, California 94948
415/892-0821
Telecopy: 415/892-1586

CHAIN OF CUSTODY FORM (7496)

Lab: Net Pacific

Job Number: 19125,011.02
Name/Location: Herrick
Project Manager: Dave Leland

Samplers: David M Evans
Recorder: David M Evans (Signature Required)

SOURCE CODE	MATRIX: Water	Sediment	Soil	Oil	#CONTAINERS & PRESERV.: Unpres.	H_2SO_4	HNO_3	SAMPLE NUMBER OR LAB NUMBER: Yr	Wk	Seq	DATE: Yr	Mo	Dy	Time	STATION DESCRIPTION/ NOTES	ANALYSIS REQUESTED: EPA 601/8010	EPA 602/8020	EPA 624/8240	EPA 625/8270	Priority Pllnt. Metals	Benzene/Toluene/Xylene	Total Petrol. Hydrocarb.	TPH as gasline	BTXE
x 23	X				3			89	25	MW51	89	08	21	1350									X	X
x 23	X				3			89	25	MW52	89	08	21	1355									X	X
x 23	X				3			89	25	P011	89	08	21	1430									X	X
x 23	X				3			89	25	MW61	89	08	21	1540									X	X

LAB NUMBER: Yr	Wk	Seq	DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS
						Two week turnaround time Please Call Dave Leland w/result

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
David M Evans	Amy T Muz	8/22 0830
Amy T Muz	[illegible]	8/22/89 [illegible]
[illegible]	Sharyl Ford	8/24/89 1016

DISPATCHED BY: (Signature)	DATE/TIME	RECEIVED FOR LAB BY: (Signature)	DATE/TIME
Sharyl Ford	8/24 1016	J Schwartz	8-22-89 1045

METHOD OF SHIPMENT: In cooler w/ice

Laboratory Copy White | Project Office Copy Yellow | Field or Office Copy Pink

6533

DISTRIBUTION

PRE-REMEDIATION INVESTIGATION, FEASIBILITY STUDY, AND REMEDIAL ACTION PLAN
FORMER HERRICK FABRICATION FACILITY
HAYWARD, CALIFORNIA
January 15, 1990

COPY NO. 2

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2 copies:	Herrick Corporation P. O. Box 9125 7021 Koll Center Parkway Pleasanton, California 94566 Attention: Mr. Roger Schwab	1-2
10 copies:	The Koll Company 7020 Koll Center Parkway, Suite 100 Pleasanton, California 94566 Attention: Mr. Don Little	3-12
1 copy:	Howell-Hallgrimson 60 South Market Street #900 San Jose, California 95113 Attention: Ms. JoAnn DeRuvo	13
2 copies:	Job File	14-15

SBC/DFL/DW/bht/H9432-H

QUALITY CONTROL REVIEWER

Doug Wing - P.E.
Associate Engineer

Scanned

Report Prepared for

Herrick Corporation
P.O. Box 9125
Pleasanton, California 94566

GROUND-WATER TREATMENT SYSTEM PLAN
FORMER HERRICK FABRICATION FACILITY
HAYWARD, CALIFORNIA
25454 Clawiter Rd
HLA Job No. 19125,013.02

by

Daniel J. Craig
Project Hydrogeologist

David F. Leland
Associate Hydrologist

Harding Lawson Associates
7655 Redwood Boulevard, P.O. Box 578
Novato, California 94948
415/892-0821

March 7, 1990

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B RESPONSE FROM CITY OF HAYWARD TO REQUEST FOR PERMISSION TO DISCHARGE TREATED GROUND WATER

DISTRIBUTION

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Plate 2	Site Plan
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Plate 4	Proposed Extraction Well Locations and System Capture Area
Plate 5	Conceptual Process Flow Diagram

1.0 INTRODUCTION

This plan presents the background, design basis, process description, operations plan, and monitoring schedule for a ground-water extraction and treatment system proposed for the former Herrick Corporation steel fabrication facility, 25450 Clawiter Road, Hayward, California (Plate 1). Ground water at this site contains elevated concentrations of several volatile petroleum hydrocarbons typical of gasoline. The proposed treatment system will pump extracted water through a microbial bioreactor and a carbon adsorption unit prior to reinjecting a portion of the treated water and discharging the remainder to a storm drain. The plan is submitted in support of an application to the California Regional Water Quality Control Board, San Francisco Bay Region (RWQCB), for a National Pollution Discharge Elimination System (NPDES) permit.

1.1 Facility Description

As shown on Plates 1 and 2, the subject property is southwest of the intersection of Highways 880 and 92 on Clawiter Road in Hayward, California. The property consists of a triangular-shaped parcel that encompasses approximately 25 acres, bounded by Clawiter Road to the west, a Southern Pacific Railroad easement to the east, and a Gillig bus manufacturing facility to the south. Improvements to the site include an office building, four large fabrication work bays, a maintenance garage, and paved parking areas (Plate 2). The facility was formerly used for the modification of rolled steel shapes used in the construction of skyscrapers; it is no longer in use.

1.2 Site History and Previous Investigations

As part of the removal in 1986 of underground fuel storage tanks adjacent to the vehicle maintenance garage on the eastern boundary of the property (Plate 2), Herrick retained McKesson Environmental Services to assess the presence of petroleum hydrocarbons in soil and ground water in the vicinity of the tanks. Analysis of soil samples indicated values of total petroleum hydrocarbons (TPH) in excess of 1,000 parts per million (ppm). Results of analysis of ground-water samples collected from a monitoring well installed in excavation backfill indicated elevated TPH levels in at least one sample.

HLA conducted an environmental assessment of the property as part of a real estate transaction between the Koll Company of Pleasanton, California, and Herrick. The intent of HLA's work was to identify and assess potential or existing environmental concerns on the Herrick property or surrounding properties that could affect the transaction. As part of this assessment, previously identified concerns were investigated to determine their extent and to assess potential mitigation alternatives.

Results of HLA's environmental assessment are presented in the *Final Report, Environmental Assessment, Herrick Fabrication Facility, Hayward, California* (*HLA, 1989*). The report identified several areas of environmental concern on the property: 1) the presence of elevated concentrations of lead in surface and near-surface soil south and southeast of the fabrication bays (Plate 2), and 2) the presence of residual light fraction petroleum hydrocarbons in soil and ground water in the southeastern corner of the site, apparently originating from underground fuel storage tanks formerly located near the vehicle maintenance garage (Plate 2). This report and permit application describe the remediation proposed to address petroleum hydrocarbons in ground water in this latter area.

1.3 Environmental Setting

The project site is in a light industrial, partially developed area of Hayward (Plate 1). The nearest surface water body is the Alameda County Flood Control District (ACFCD) flood control channel, approximately 4,500 feet east of the site. Ground-water flow in the shallow aquifer on site is generally toward the southwest.

Treated effluent will be discharged to the City of Hayward storm sewer system, which flows west to the ACFCD channel, which in turn discharges to San Francisco Bay approximately 2.5 miles northeast of the site (Plate 1).

1.4 Regulatory Setting

Because of soil and ground-water contamination detected during removal of underground tanks from the site in 1986, the Herrick facility is included on the RWQCB fuel leaks list. The RWQCB has given the City of Hayward Fire Department oversight responsibilities for fuel leak cases in Hayward. HLA's implementation plan for remediation of soil and ground-water contamination at the site (*HLA, 1990*) has been submitted to the Fire Department for review.

This report is submitted in support of an application to the RWQCB for an NPDES permit for surface water discharge of treated ground water. The RWQCB has established effluent limitations for certain inorganic constituents and for several classes of organic constituents (e.g., phenols and polynuclear aromatic hydrocarbons) in discharges to surface water (*RWQCB, 1986*). Effluent limitations for benzene, toluene, ethylbenzene, and xylenes (BTEX), which have been detected in ground-water samples collected on site, have not been established by the RWQCB. Maximum contaminant levels (MCLs) for benzene, ethylbenzene, and xylenes in drinking water have been set by the California Department of Health Services (DHS) and the U.S. Environmental

Protection Agency (EPA) and are presented in Table 1. MCLs have not been established for toluene. DHS drinking water action levels for the four compounds are also represented in Table 1.

The discharge will also require the approval of the Alameda County Flood Control District (ACFCD) with regard to the ability of existing physical structures (e.g., storm drains and flood control channels) to accept the discharge.

2.0 GROUND-WATER REMEDIATION SYSTEM

The goal of the ground-water extraction, treatment and reinjection system is to reduce concentrations of petroleum hydrocarbons in ground water to acceptable levels. The principal components of the ground-water remediation system are ground-water extraction wells and pumps, a water collection piping system, a biological reactor, polishing carbon adsorption units, and a reinjection trench. The system is designed to reinject a portion of the treated effluent via a trench as a means of enhancing biological degradation of hydrocarbons in situ. The remaining portion of the effluent will be discharged to existing storm drains.

2.1 Treatment System Design Basis

The proposed ground-water treatment system design is based on the estimated distribution of petroleum hydrocarbons in ground water, flow rates derived from modeling the ground-water flow regime of the proposed injection/extraction system, estimated chemical concentrations in extracted water, and chemical removal calculations developed from laboratory bench-scale bioreactor studies.

Distribution of chemicals in ground water was estimated on the basis of results of analyses of ground-water samples from monitoring wells. Samples were collected on January 18, 1990, from eight wells in the vicinity of the former underground storage tank locations near Well CW-1 (Plate 3). Samples from Wells CW-1, MW-1, MW-5, MW-6, P-1, P-2, P-3, and P-4 (Plate 3) were analyzed for total petroleum hydrocarbons (TPH) as gasoline by EPA Test Method 5030, and for BTEX by EPA Test Method 602. Samples from Wells CW-1 and MW-5 were also analyzed for California Assessment Manual (CAM) metals. Analyses were performed by NET Pacific, Inc., a state-certified laboratory in Santa Rosa, California.

Samples collected February 16, 1989, from Wells CW-1, MW-1, MW-2, and MW-4 during previous site characterization activities (*HLA, 1989*) were analyzed for volatile and semivolatile organic compounds by EPA Test Methods 624 and 625. Samples were analyzed by NET Pacific, Inc.

Results of analysis of samples collected February 16, 1989, and January 18, 1990 are included in Appendix A.

Samples from Wells CW-1, P-2, P-4, and MW-5 showed benzene concentrations in excess of state or federal MCLs (Table 1). Concentrations of ethylbenzene, toluene, and xylenes also exceeded MCLs or action levels in the sample from Well MW-5.

Barium, a CAM metal, was detected in the samples from Wells CW-1 and MW-5. Concentrations were less than the applicable MCL of 1 milligram per liter (mg/l).

Analysis for volatile and semivolatile organics by EPA Test Methods 624 and 625 detected benzene and ethylbenzene at Well CW-1; no other volatile or semivolatile compounds were detected in the samples from the four wells.

Based on results of chemical analyses, concentrations of petroleum hydrocarbons in extracted water are estimated to have a maximum value of 10 milligrams/liter (mg/l) TPH, and an average value of 1 mg/l TPH.

Extraction well locations and pumping rates were selected on the basis of estimated hydrogeologic conditions, ground-water flow directions, and distribution of petroleum hydrocarbons in ground water. Ground-water flow is toward the southwest.

Extraction well pumping rates were estimated on the basis of available site hydrogeologic data and the results of analytical flow modeling conducted to evaluate the

proposed extraction system. Two models were developed: flow lines were estimated using the computer code CAPTURE (*Data Services, 1985*) and ground-water potentials were estimated using the code EQUIPLOT (*Data Services and HLA, 1986*). The modeling indicates that two wells, each pumping at 2 gpm, will capture the entire on-site chemical-bearing plume (Plate 4). The modeling included reinjection of approximately half (2 gpm) of the extracted water at an injection trench on the eastern boundary of the property near the former tank location. Results indicate that all injected water is within the capture area of the extraction wells and that injected water does not travel off site during passage from the injection trench to the extraction wells.

To allow for higher flow rates at early stages of pumping, and to account for uncertainties in the ground-water flow system, it is proposed to design the treatment system to accommodate flows up to 10 gpm.

2.2 Extraction Well and Collection System

Two wells, each pumping at 2 gallons per minute (gpm), are proposed to provide hydraulic control and capture of the ground-water plume. Each well will be designed for below-grade construction in a traffic-rated utility type vault. Pump controls and flowmeters located in each vault will include a flow totalizing meter and discharge pressure gauge.

The specific pump to be installed in each well will be sized on the basis of well yield determined when the well is installed. Pump controls will include a pump cycling control, a run-time indicator, and an automatic shutoff to the treatment system.

The piping system will be constructed using polyvinyl chloride (PVC) pipe. Preliminary pipe sizing is 2-inch I.D. Proposed locations of the extraction wells and collection and distribution system piping are shown on Plates 3 and 4.

2.3 Process Description and Control

The proposed treatment system includes three main components: (1) ground-water feed and pretreatment filters; (2) a bioreactor; and (3) carbon adsorption unit for effluent polishing. A process schematic for the treatment system is presented on Plate 5. The pretreatment system will consist of an equalization tank and a 100-micron (μm) strainer. The equalization tank will be used as a reservoir for water from the extraction collection system. Ground-water pumping rates may vary over time; the equalization tank will allow a relatively constant flow to the bioreactor. The strainer will remove particulates before ground water enters the treatment system.

The bioreactor unit will include a reactor tank, pH controls, a nutrient tank, metering pumps, and a blower. The bioreactor tank will be sized to provide a specified retention time, currently anticipated to be approximately 12 hours. Tank size will be selected based on results of a bench-scale bioreactor process study currently in progress. The blower will provide oxygen to the bioreactor. Metering pumps will automatically deliver inorganic nutrients to enhance microbial growth and provide pH control.

The treated ground water will pass through a sand filter to reduce the quantity of biomass prior to passage through the carbon polishing unit.

The effluent polishing system will include a bioreactor effluent pump, and primary and secondary liquid carbon adsorption units (modular prefabricated canister-type carbon units with inlet and outlet piping and forklift skid channels). Carbon usage will be minimal under normal conditions because it is anticipated that the chemical loading from the bioreactor will be low. Under normal conditions, it is estimated that carbon changeout may be required approximately once every 12 months.

2.4 Process Waste Streams

The only liquid process effluent from the system is treated water. Upon exiting the carbon units, the treated water is expected to contain BTEX concentrations less than applicable standards, and at most times, nondetectable levels of these constituents. Applicable federal and state water quality criteria for BTEX are listed in Table 1.

Solid wastes generated by the process include spent carbon, used filter elements, and sediment removed by the filters. Carbon partially or fully saturated with adsorbed hydrocarbons will be removed periodically from the site for regeneration by a carbon regeneration firm and replaced with fresh carbon. Sediment on used filter elements will be tested at the first filter change event for the presence of petroleum hydrocarbons. Sediment and filter elements will be properly disposed based on results of the initial laboratory analysis.

Should backwashing of a carbon vessel be necessary, backwash water will be directed to the influent equalization tank (Plate 4) for treatment prior to discharge.

2.5 Treated Water Injection, Discharge, and Outfall Locations

Reinjection of a portion of the treated ground water and discharge of the remaining portion to the local storm drain are the proposed options for disposal.

The disposal options were reviewed for consistency with the RWQCB policy for disposal of extracted ground water set forth in Resolution No. 88-160, *Regional Board Position on the Disposal of Extracted Ground Water from Ground-Water Cleanup Projects*, and is considered to be consistent with the policy. Options considered for disposal of the treated ground water included: discharge to surface water, injection, discharge to the local publicly-owned treatment works (POTW), and agricultural use.

It is proposed to reinject approximately one-half of the treated water, primarily as a means of enhancing microbial growth in situ and thus accelerating the rate of ground-water cleanup.

The local POTW, the City of Hayward Department of Public Works, was contacted about discharge of the effluent from the treatment system to the sanitary sewer. In a letter dated March 1, 1990, from Mr. Joseph Lucia, Senior Wastewater Source Control Inspector for the City of Hayward, to David Leland of HLA, HLA was informed that the city does not accept discharges from ground-water treatment systems. The letter is included as Appendix B.

Letters have been sent to neighboring property owners and other potential users including the City of Hayward and Caltrans informing them of the availability of treated ground water. No agricultural uses in the vicinity of the site have been identified.

As described previously, the treated effluent will be discharged to the city storm drain. The drain flows to the west into an ACFCD flood control channel. The channel flows to the north and west and ultimately discharges to San Francisco Bay at a point approximately 1 mile north of Johnson Landing (Plate 1).

3.0 TREATMENT SYSTEM OPERATIONS PLAN

3.1 Monitoring

The monitoring schedule for the treatment system is presented in Table 2. Samples will be collected according to this schedule from the bioreactor influent, bioreactor effluent, a sampling port placed between the carbon units, and discharge effluent. On Plate 5, the sampling location for influent to the bioreactor is designated "Sample Port S-1," the bioreactor effluent sampling location is designated "Sample Port S-2," the intermediate carbon units sampling location is designated "Sample Port S-3," and the system effluent sampling location is designated "Sample Port S-4."

Samples will be analyzed for petroleum hydrocarbons by EPA Test Methods 5030 and 602. An initial round of influent and effluent samples will be analyzed for priority pollutant metals, total suspended solids (TSS), and chemical oxygen demand (COD).

3.2 Startup Procedures

Treatment plant effluent will be sampled approximately 2 hours and 8 hours after initial system startup, and daily for 4 days thereafter. The effluent will be analyzed for petroleum hydrocarbons by EPA Test Methods 5030 and 602 on a 24-hour turnaround basis.

To ensure that the system is functioning properly and meeting effluent limits, the system will be shut down after 8 hours of operation and the effluent stored on site until analytical results from the first round of samples are received.

If initial analytical results during startup show levels of constituents in excess of effluent limits, the system will be shut down until any performance problems are identified and corrected.

After startup is complete, monthly sampling of the system and quarterly reporting of results are proposed.

3.3 Responses to Effluent Limit Exceedences

The following features have been incorporated into the treatment system to maintain discharge concentrations within applicable limits. These features include design measures to prevent exceedences from occurring and provisions in the event that exceedences are detected.

- Series Treatment Modules. The system incorporates two carbon treatment modules, arranged in series. Should any hydrocarbons pass the first module, the second module will always be on line to adsorb them prior to discharge. Samples will be collected from a sampling location between modules to identify the occurrence of breakthrough from the lead module.

- Backwash. Carbon vessels will be backwashed as necessary to minimize flow channeling and consequent short-circuiting of water contact with the carbon.

- Carbon Changeout. In the event that sampling data indicate exhaustion of the adsorption capacity of the carbon, the lead module of carbon vessels will be changed, and flow through the modules will be reversed.

4.0 REFERENCES

California Regional Water Quality Control Board, San Francisco Bay Region, 1986. *Water Quality Control Plan.* December.

Data Services, 1985. *CAPTURE, A Computer Program for Calculating Ground-Water Flow Paths.*

Data Services and Harding Lawson Associates, 1986. *EQUIPLOT, A Computer Program for Calculating Ground-Water Potentials.*

Harding Lawson Associates, 1989. *Final Report, Environmental Assessment, Herrick Fabrication Facility, Hayward, California.* July 6.

_____, 1990. *Pre-Remediation Investigation Feasibility Study and Implementation Plan, Former Herrick Fabrication Facility, Hayward, California.* January 15.

TABLES

Table 1. Summary of Applicable Water Quality Criteria

Constituent	DHS MCL[1] (μg/l)	EPA Primary MCL[2] (μg/l)	DHS Drinking Water Action Level[3] (μg/l)
Benzene	1	5	0.7
Toluene	NE	NE	100
Ethylbenzene	680	680	680
Xylenes, Total	1750	1750	620

Notes:

1 California Administrative Code, Title 22, Section 64444.5
2 Code of Federal Regulations, Title 40, Section 141.13
3 State of California, DHS Action Levels for Toxicity
DHS = California Department of Health Services
EPA = U.S. Environmental Protection Agency
MCL = Maximum Contaminant Level
NE = MCL not established for toluene.

Table 2. Schedule for Sampling, Measurement, and Analysis
Ground-Water Treatment System
Former Herrick Fabrication Facility
Hayward, California

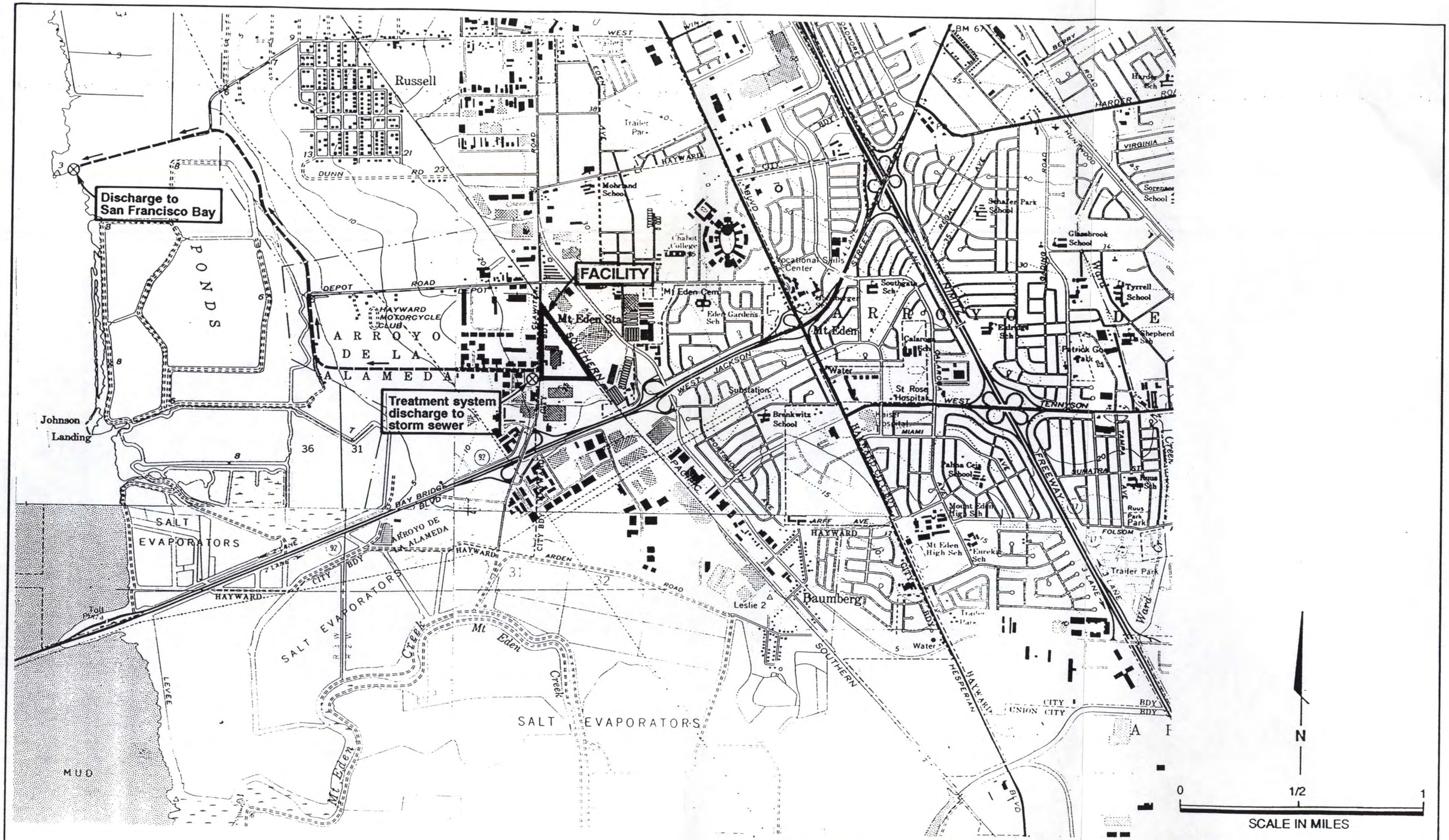
Measurement/Analysis	Sampling Station: Influent to Bioreactor	Effluent from Carbon System Intermediate[1]		Effluent
Type of Sample	G	G	G	G
Flow Rate	D/W	D/W	--	D/W
pH	D/W/M	D/W/M	--	D/W/M
Temperature	D/W/M	D/W/M	--	D/W/M
Electrical Conductivity	D/W/M	D/W/M	--	D/W/M
EPA 602 for: Benzene, Toluene, Ethylbenzene, Total xylenes	D/W/M	D/W/M	M	D/W/M
EPA 5030 for: Total Petroleum Hydrocarbons (as gasoline)	D/W/M	D/W/M	M	W/M

Notes:

1 Intermediate sampling station between 2 carbon modules
G = grab sample
D/W = daily for first 4 days, then weekly
W/M = weekly for first 3 weeks, monthly thereafter
D/W/M = 2 hours and 8 hours after system startup; every 24 hours thereafter for 4 days; weekly thereafter for 3 weeks, and monthly thereafter
M = monthly

ILLUSTRATIONS

17057



Harding Lawson Associates
Engineering and Environmental Services

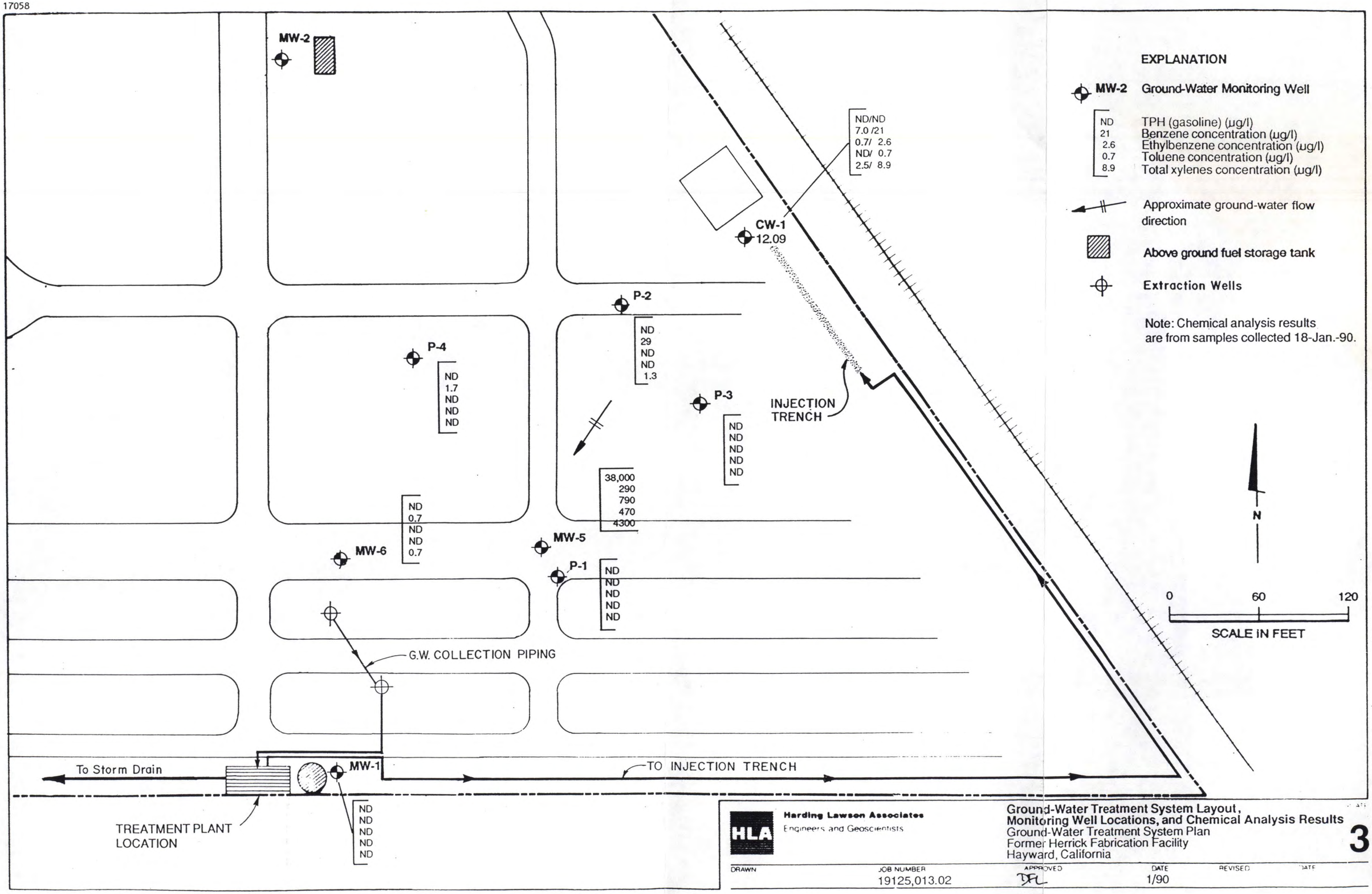
Site Location, Site Vicinity, and NPDES Outfall Location
Ground-Water Treatment System Plan
Former Herrick Fabrication Facility
Hayward, California

PLATE **1**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
LL	19125,013.02		2/90	

DIETERICH-POST 130713

17058



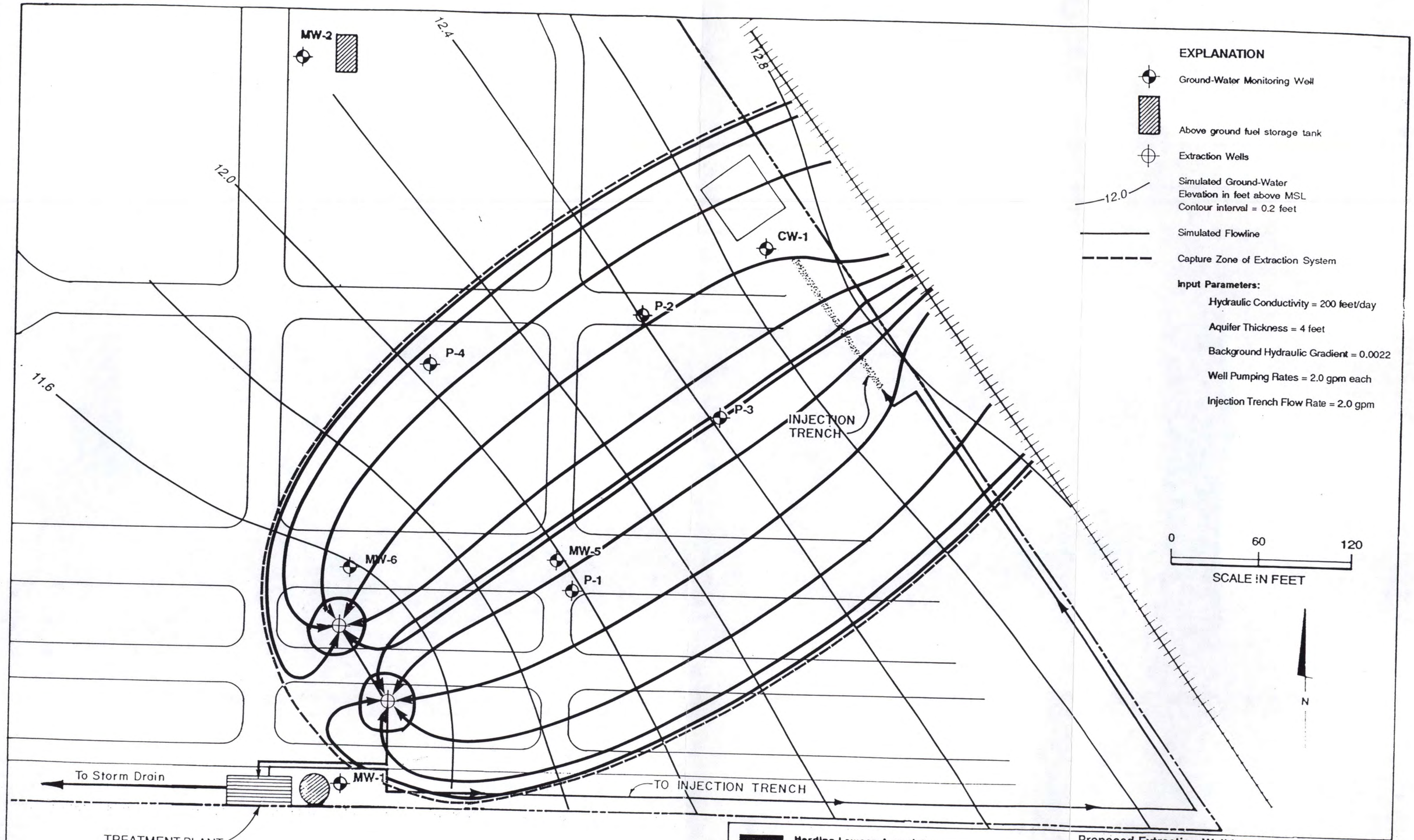
HLA Harding Lawson Associates
Engineers and Geoscientists

Ground-Water Treatment System Layout, Monitoring Well Locations, and Chemical Analysis Results
Ground-Water Treatment System Plan
Former Herrick Fabrication Facility
Hayward, California

3

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,013.02	DFL	1/90		

17059



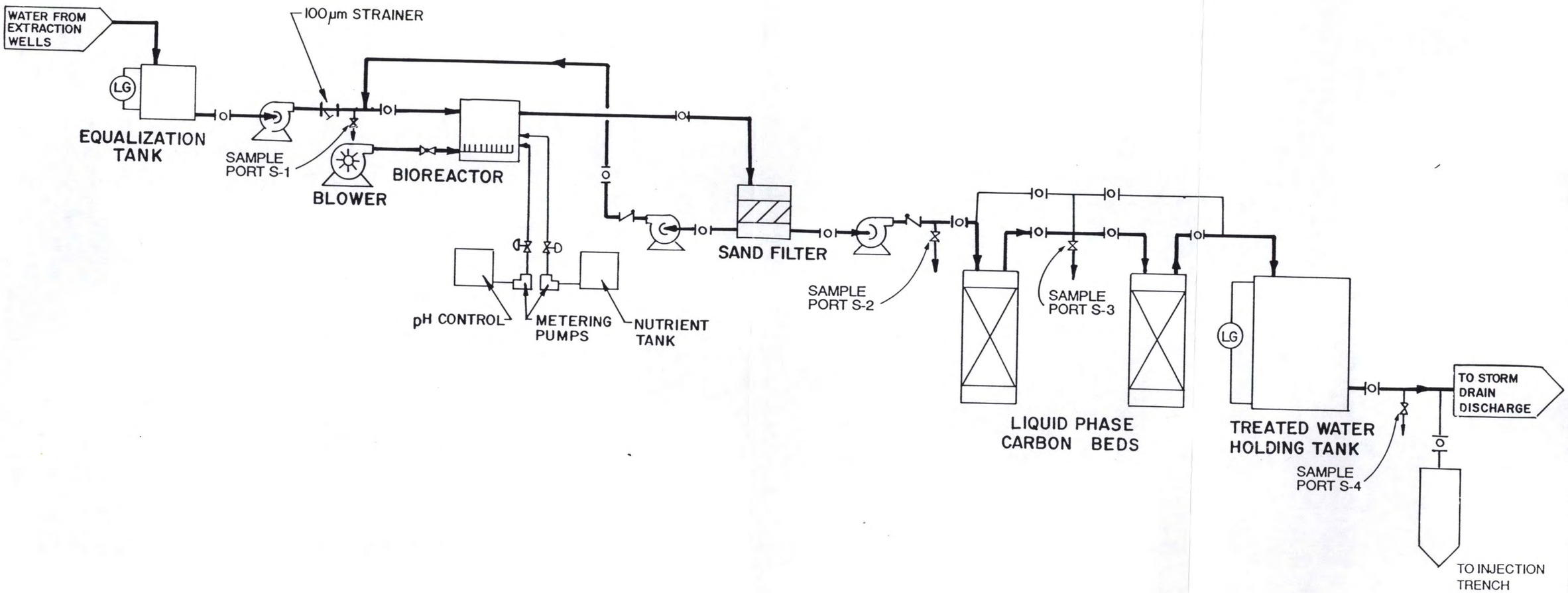
HLA Harding Lawson Associates
Engineers and Geoscientists

Proposed Extraction Well Locations and System Capture Area
Ground-Water Treatment System Plan
Former Herrick Fabrication Facility
Hayward, California

PLATE **4**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
JT	19125,013.02		2/90		

17060



Harding Lawson Associates
Engineers, Geologists & Geophysicists

Conceptual Process Flow Diagram
Ground-Water Treatment System Plan
Former Herrick Fabrication Facility
Hayward, California

PLATE **5**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
a.h.b	19125,013.02	DFL	1-5-90		

Appendix A

LABORATORY REPORTS OF ANALYSIS OF GROUND-WATER SAMPLES

NET NATIONAL ENVIRONMENTAL TESTING, INC.

NET Pacific, Inc.
435 Tesconi Circle
Santa Rosa, CA 95401
Tel: (707) 526-7200
Fax: (707) 526-9623

Formerly: ANATEC Labs, Inc.

Jim Dunn
Harding Lawson Associates
200 Rush Landing Rd.
PO Box 6107
Novato, CA 94947

03-07-89
NET Pacific Log No: 5561 (1-5)
Series No: 281
Client Ref: Job# 9868,007.02

Subject: Analytical Results for Five Water Samples Identified as "Koll Property" Received 02-17-89.

Dear Mr. Dunn:

Analysis of the samples referenced above has been completed. This report is written in confirmation of results telefaxed on Marach 3, 1989. Results are presented on the following pages.

Please feel welcome to contact us should you have questions regarding procedures or results.

Submitted by:

Judy Ridley for

David Hirano
Project Chemist

Approved by:

Jules Skamarack
Project Manager

/sm
Enc: Sample Custody Document

KEY TO ABBREVIATIONS

mean	:	Average; the sum of the measurements divided by the total number of measurments.
mg/Kg (ppm)	:	Concentration in units of milligrams of analyte per kilogram of sample, wet-weight basis (parts per million).
mg/L	:	Concentration in units of milligrams of analyte per liter of sample, unless noted otherwise.
mL/L/hr	:	Milliliters per liter per hour.
MPN/100 mL	:	Most probable number of bacteria per one hundred milliliters of sample.
N/A	:	Not applicable.
NA	:	Not analyzed; see cover letter for details.
ND	:	Not detected; the analyte concentration is less than the listed reporting limit.
NR	:	Not requested.
NTU	:	Nephelometric turbidity units.
RL	:	Reporting limit.
RPD	:	Relative percent difference, $[V^1-V^2/V$ mean$]$x100.
SNA	:	Standard not available.
ug/Kg (ppb)	:	Concentration in units of micrograms of analyte per kilogram of sample, wet-weight basis (parts per billion).
ug/L	:	Concentration in units of micrograms of analyte per liter of sample.
ug/filter	:	Concentration in units of micrograms of analyte per filter.
umhos/cm	:	Micromhos per centimeter.
*	:	See cover letter for details.

Parameter	Reporting Limit (mg/L)	MW-2 Descriptor, Lab No. and Results (mg/L) 8907MC01 02-16-89 0900 (-22435)	MW-4 8907MC02 02-16-89 1032 (-22436)	CW-1 8907MC03 02-16-89 1206 (-22437)	MW-1 8907MC04 02-16-89 1400 (-22438)	MW-1 8907MC05 02-16-89 1410 (-22439)
17 CAM Metals, TTLC						
Antimony	0.2	ND	ND	ND	ND	ND
Arsenic	0.005	0.091	0.21	0.010	0.041	0.036
Barium	0.02	0.89	1.3	0.31	0.41	0.45
Beryllium	0.05	ND	ND	ND	ND	ND
Cadmium	0.05	ND	ND	ND	ND	ND
Chromium hexavalent	0.010	ND	ND	ND	ND	ND
Chromium, total	0.02	0.40	0.57	ND	0.13	0.13
Cobalt	0.02	0.14	0.22	0.05	0.07	ND
Copper	0.02	0.15	0.22	0.09	ND	ND
Lead	0.2	ND	0.3	ND	ND	ND
Mercury	0.001	ND	ND	ND	ND	ND
Molybdenum	0.1	ND	ND	ND	ND	ND
Nickel	0.02	0.2	0.34	ND	0.1	0.08
Selenium	0.005	ND	ND	ND	ND	ND
Silver	0.02	0.03	ND	ND	ND	ND
Thallium	0.3	ND	ND	ND	ND	ND
Vanadium	0.05	0.31	0.46	ND	0.06	0.10
Zinc	0.02	0.36	0.65	0.14	0.14	0.16
PETROLEUM HYDROCARBONS						
Volatile, as Gasoline	0.05	ND	ND	ND	ND	ND
DATE ANALYZED:		03-02-89	03-02-89	03-02-89	03-02-89	03-02-89
Extractable,						
as Motor Oil	0.05	ND	ND	ND	ND	ND
as Diesel Fuel	0.05	ND	ND	ND	ND	ND
DATE EXTRACTED:		02-21-89	02-21-89	02-21-89	02-21-89	02-21-89
DATE ANALYZED:		02-27-89	02-27-89	02-27-89	02-27-89	02-27-89

Parameter	Reporting Limit (ug/L)	MW-2	MW-4	CW-1	MW-1	MW-1
		Descriptor, Lab No. and Results (ug/L)				
		8907MC01 02-16-89 0900	8907MC02 02-16-89 1032	8907MC03 02-16-89 1206	8907MC04 02-16-89 1400	8907MC05 02-16-89 1410
		(-22435)	(-22436)	(-22437)	(-22438)	(-22439)
VOLATILE PRIORITY POLLUTANTS (624)						
Benzene	4.4	ND	ND	180	ND	ND
Bromodichloromethane	2.2	ND	ND	ND	ND	ND
Bromoform	4.7	ND	ND	ND	ND	ND
Bromomethane	5.0	ND	ND	ND	ND	ND
Carbon tetrachloride	2.8	ND	ND	ND	ND	ND
Chlorobenzene	6.0	ND	ND	ND	ND	ND
Chloroethane	5.0	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	7.0	ND	ND	ND	ND	ND
Chloroform	1.6	ND	ND	ND	ND	ND
Chloromethane	5.0	ND	ND	ND	ND	ND
Dibromochloromethane	3.1	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	6.0	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	6.0	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	6.0	ND	ND	ND	ND	ND
1,1-Dichloroethane	4.7	ND	ND	ND	ND	ND
1,2-Dichloroethane	2.8	ND	ND	ND	ND	ND
1,1-Dichloroethene	2.8	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	1.6	ND	ND	ND	ND	ND
1,2-Dichloropropane	6.0	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5.0	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5.0	ND	ND	ND	ND	ND
Ethylbenzene	7.2	ND	ND	10	ND	ND
Methylene chloride	10	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	6.9	ND	ND	ND	ND	ND
Tetrachloroethene	4.1	ND	ND	ND	ND	ND
Toluene	6.0	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	3.8	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5.0	ND	ND	ND	ND	ND
Trichloroethene	1.9	ND	ND	ND	ND	ND
Trichlorofluoromethane	5.0	ND	ND	ND	ND	ND
Vinyl chloride	5.0	ND	ND	ND	ND	ND
Xylenes, total	15	ND	ND	ND	ND	ND
DATE ANALYZED:		2-21-89	2-21-89	2-21-89	2-21-89	2-21-89

		MW-2	MW-4	CW-1	MW-1	MW-1
		Descriptor, Lab No. and Results (ug/L)				
		8907MC01 02-16-89 0900	8907MC02 02-16-89 1032	8907MC03 02-16-89 1206	8907MC04 02-16-89 1400	8907MC05 02-16-89 1410
Parameter	Reporting Limit (ug/L)	(-22435)	(-22436)	(-22437)	(-22438)	(-22439)
SEMI-VOLATILE PRIORITY POLLUTANTS (625)						
Acenaphthene	1	ND	ND	ND	ND	ND
Acenaphthylene	1	ND	ND	ND	ND	ND
Aldrin	1	ND	ND	ND	ND	ND
Anthracene	1	ND	ND	ND	ND	ND
Benzidine	1	ND	ND	ND	ND	ND
Benzo(a)anthracene	1	ND	ND	ND	ND	ND
Benzo(b)fluoranthene	1	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	1	ND	ND	ND	ND	ND
Benzo(a)pyrene	1	ND	ND	ND	ND	ND
Benzo(ghi)perylene	1	ND	ND	ND	ND	ND
Benzyl butyl phthalate	1	ND	ND	ND	ND	ND
delta-BHC	1	ND	ND	ND	ND	ND
gamma-BHC	1	ND	ND	ND	ND	ND
Bis(2-chloroethyl)ether	1	ND	ND	ND	ND	ND
Bis(2-chloroethoxy)methane	1	ND	ND	ND	ND	ND
Bis(2-chloroisopropyl)ether	1	ND	ND	ND	ND	ND
Bis(2-ethylhexyl)phthalate	100	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	1	ND	ND	ND	ND	ND
2-Chloronaphthalene	1	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	1	ND	ND	ND	ND	ND
Chrysene	1	ND	ND	ND	ND	ND
4,4'-DDD	1	ND	ND	ND	ND	ND
4,4'-DDE	1	ND	ND	ND	ND	ND
4,4'-DDT	1	ND	ND	ND	ND	ND
Dibenzo(a,h)anthracene	1	ND	ND	ND	ND	ND
Di-n-butyl phthalate	50	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	1	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	1	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	1	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	1	ND	ND	ND	ND	ND
Dieldrin	1	ND	ND	ND	ND	ND
Diethyl phthalate	1	ND	ND	ND	ND	ND
Dimethyl phthalate	25	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	1	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	1	ND	ND	ND	ND	ND
Di-n-octylphthalate	1	ND	ND	ND	ND	ND

		MW-2	MW-4	CW-1	MW-1	MW-1
		Descriptor, Lab No. and Results (ug/L)				
		8907MC01	8907MC02	8907MC03	8907MC04	8907MC05
		02-16-89	02-16-89	02-16-89	02-16-89	02-16-89
	Reporting Limit	0900	1032	1206	1400	1410
Parameter	(ug/L)	(-22435)	(-22436)	(-22437)	(-22438)	(-22439)
SEMI-VOLATILE PRIORITY POLLUTANTS (625) con't						
Endrin aldehyde	1	ND	ND	ND	ND	ND
Fluoranthene	1	ND	ND	ND	ND	ND
Fluorene	1	ND	ND	ND	ND	ND
Heptachlor	1	ND	ND	ND	ND	ND
Heptachlor epoxide	1	ND	ND	ND	ND	ND
Hexachlorobenzene	1	ND	ND	ND	ND	ND
Hexachlorobutadiene	1	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	1	ND	ND	ND	ND	ND
Hexachloroethane	1	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	1	ND	ND	ND	ND	ND
Isophorone	1	ND	ND	ND	ND	ND
Naphthalene	1	ND	ND	ND	ND	ND
Nitrobenzene	1	ND	ND	ND	ND	ND
N-Nitrosodi-n-propylamine	40	ND	ND	ND	ND	ND
Phenanthrene	1	ND	ND	ND	ND	ND
Pyrene	1	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	1	ND	ND	ND	ND	ND
2-Chlorophenol	1	ND	ND	ND	ND	ND
2,4-Dichlorophenol	1	ND	ND	ND	ND	ND
2,4-Dimethylphenol	1	ND	ND	ND	ND	ND
2,4-Dinitrophenol	25	ND	ND	ND	ND	ND
2,Methyl-4,6-dinitrophenol	50	ND	ND	ND	ND	ND
2-Nitrophenol	1	ND	ND	ND	ND	ND
4-Nitrophenol	25	ND	ND	ND	ND	ND
Pentachlorophenol	1	ND	ND	ND	ND	ND
Phenol	1	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	1	ND	ND	ND	ND	ND
DATE EXTRACTED:		2-17-89	2-17-89	2-17-89	2-17-89	2-17-89
DATE ANALYZED:		2-27-89	2-27-89	2-27-89	2-27-89	2-28-89

NET

NET Pacific, Inc.

EB 90 2: 47

Dave Evans
Harding Lawson Associates
7655 Redwood Blvd.
PO Box 578
Novato, CA 94948

Date: 02-07-90
NET Client Acct. No: 281
NET Pacific Log No: 9348
Received: 01-18-90 1800

Client Reference Information

Herrick; Job : 19125.008.02

Sample analysis in support of the project referenced above has been completed and results are presented on following pages. Please refer to the enclosed "Key to Abbreviations" for definition of terms. Should you have questions regarding procedures or results, please feel welcome to contact Client Services.

Approved by:

Jules Skamarack
Laboratory Manager

Enclosure(s)

SAMPLE DESCRIPTION: 90011801 01-18-90 1000 MW-5
LAB Job No: (-44127)

Parameter	Reporting Limit	Results	Units
17 CAM Metals			
Dissolved Antimony	0.2	ND	mg/L
Dissolved Arsenic	0.005	ND	mg/L
Dissolved Barium	0.02	0.16	mg/L
Dissolved Beryllium	0.02	ND	mg/L
Dissolved Cadmium	0.01	ND	mg/L
Dissolved Chromium (VI)	0.005	NA	mg/L
Dissolved Chromium	0.05	ND	mg/L
Dissolved Cobalt	0.02	ND	mg/L
Dissolved Copper	0.02	ND	mg/L
Dissolved Lead	0.002	ND	mg/L
Dissolved Mercury	0.0005	ND	mg/L
Dissolved Molybdenum	0.1	ND	mg/L
Dissolved Nickel	0.05	ND	mg/L
Dissolved Selenium	0.005	ND	mg/L
Dissolved Silver	0.02	ND	mg/L
Dissolved Thallium	0.3	ND	mg/L
Dissolved Vanadium	0.05	ND	mg/L
Dissolved Zinc	0.02	ND	mg/L
PETROLEUM HYDROCARBONS		--	
VOLATILE (WATER)		--	
DILUTION FACTOR *		10	
DATE ANALYZED		01-23-90	
METHOD GC FID/5030		--	
as Gasoline	0.05	38	mg/L
METHOD 602		--	
Benzene	0.5	290	ug/L
Ethylbenzene	0.5	790	ug/L
Toluene	0.5	470	ug/L
Xylenes, total	0.5	4,300	ug/L

SAMPLE DESCRIPTION: 90011803 01-18-90 1100 CW-1
LAB Job No: (-44128)

Parameter	Reporting Limit	Results	Units
17 CAM Metals			
Dissolved Antimony	0.2	ND	mg/L
Dissolved Arsenic	0.005	ND	mg/L
Dissolved Barium	0.02	0.16	mg/L
Dissolved Beryllium	0.02	ND	mg/L
Dissolved Cadmium	0.01	ND	mg/L
Dissolved Chromium (VI)	0.005	NA	mg/L
Dissolved Chromium	0.05	ND	mg/L
Dissolved Cobalt	0.02	ND	mg/L
Dissolved Copper	0.02	ND	mg/L
Dissolved Lead	0.002	ND	mg/L
Dissolved Mercury	0.0005	ND	mg/L
Dissolved Molybdenum	0.1	ND	mg/L
Dissolved Nickel	0.05	ND	mg/L
Dissolved Selenium	0.005	ND	mg/L
Dissolved Silver	0.02	ND	mg/L
Dissolved Thallium	0.3	ND	mg/L
Dissolved Vanadium	0.05	ND	mg/L
Dissolved Zinc	0.02	ND	mg/L
PETROLEUM HYDROCARBONS		--	
VOLATILE (WATER)		--	
DILUTION FACTOR *		1	
DATE ANALYZED		01-22-90	
METHOD GC FID/5030		--	
as Gasoline	0.05	ND	mg/L
METHOD 602		--	
Benzene	0.5	21	ug/L
Ethylbenzene	0.5	2.6	ug/L
Toluene	0.5	0.71	ug/L
Xylenes, total	0.5	8.9	ug/L

SAMPLE DESCRIPTION: 90011802 01-18-90 1030 P-1
LAB Job No: (-44130)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS		--	
VOLATILE (WATER)		--	
DILUTION FACTOR *		1	
DATE ANALYZED		01-22-90	
METHOD GC FID/5030		--	
as Gasoline	0.05	ND	mg/L
METHOD 602		--	
Benzene	0.5	ND	ug/L
Ethylbenzene	0.5	ND	ug/L
Toluene	0.5	ND	ug/L
Xylenes, total	0.5	ND	ug/L

SAMPLE DESCRIPTION: 90011804 01-18-90 1130 CW-1
LAB Job No: (-44131)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS		--	
VOLATILE (WATER)		--	
DILUTION FACTOR *		1	
DATE ANALYZED		01-24-90	
METHOD GC FID/5030		--	
as Gasoline	0.05	ND	mg/L
METHOD 602		--	
Benzene	0.5	7.0	ug/L
Ethylbenzene	0.5	0.74	ug/L
Toluene	0.5	ND	ug/L
Xylenes, total	0.5	2.5	ug/L

SAMPLE DESCRIPTION: 90011806 01-18-90 1230 MW-6
LAB Job No: (-44132)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS		--	
VOLATILE (WATER)		--	
DILUTION FACTOR *		1	
DATE ANALYZED		01-24-90	
METHOD GC FID/5030		--	
as Gasoline	0.05	ND	mg/L
METHOD 602		--	
Benzene	0.5	0.74	ug/L
Ethylbenzene	0.5	ND	ug/L
Toluene	0.5	ND	ug/L
Xylenes, total	0.5	0.75	ug/L

SAMPLE DESCRIPTION: 90011807 01-18-90 1300 MW-1
LAB Job No: (-44133)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS		--	
VOLATILE (WATER)		--	
DILUTION FACTOR *		1	
DATE ANALYZED		01-24-90	
METHOD GC FID/5030		--	
as Gasoline	0.05	ND	mg/L
METHOD 602		--	
Benzene	0.5	ND	ug/L
Ethylbenzene	0.5	ND	ug/L
Toluene	0.5	ND	ug/L
Xylenes, total	0.5	ND	ug/L

NET Pacific, Inc. Ref: Herrick; Job6 19125.008.02

SAMPLE DESCRIPTION: 90011808 01-18-90 1330 P-3
LAB Job No: (-44134)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS		--	
VOLATILE (WATER)		--	
DILUTION FACTOR *		1	
DATE ANALYZED		01-24-90	
METHOD GC FID/5030		--	
as Gasoline	0.05	ND	mg/L
METHOD 602		--	
Benzene	0.5	ND	ug/L
Ethylbenzene	0.5	ND	ug/L
Toluene	0.5	ND	ug/L
Xylenes, total	0.5	ND	ug/L

SAMPLE DESCRIPTION: 90011809 01-18-90 1400 P-2
LAB Job No: (-44135)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS		--	
VOLATILE (WATER)		--	
DILUTION FACTOR *		1	
DATE ANALYZED		01-24-90	
METHOD GC FID/5030		--	
as Gasoline	0.05	ND	mg/L
METHOD 602		--	
Benzene	0.5	29	ug/L
Ethylbenzene	0.5	ND	ug/L
Toluene	0.5	ND	ug/L
Xylenes, total	0.5	1.3	ug/L

SAMPLE DESCRIPTION: 90011810 01-18-90 1430 Trip Blank
LAB Job No: (-44136)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS		--	
VOLATILE (WATER)		--	
DILUTION FACTOR *		1	
DATE ANALYZED		01-25-90	
METHOD GC FID/5030		--	
as Gasoline	0.05	ND	mg/L
METHOD 602		--	
Benzene	0.5	1.6	ug/L
Ethylbenzene	0.5	ND	ug/L
Toluene	0.5	1.5	ug/L
Xylenes, total	0.5	2.7	ug/L

SAMPLE DESCRIPTION: 90011811 01-18-90 1500 P-4
LAB Job No: (-44137)

Parameter	Reporting Limit	Results	Units
PETROLEUM HYDROCARBONS		--	
VOLATILE (WATER)		--	
DILUTION FACTOR *		1	
DATE ANALYZED		01-25-90	
METHOD GC FID/5030		--	
as Gasoline	0.05	ND	mg/L
METHOD 602		--	
Benzene	0.5	1.7	ug/L
Ethylbenzene	0.5	ND	ug/L
Toluene	0.5	ND	ug/L
Xylenes, total	0.5	ND	ug/L

QUALITY CONTROL DATA - GENERAL CHEMISTRY AND INORGANICS

Parameter	Method	Blank	Spike Analysis (% Recovery)	Mean	RPD (%)	External Standard (% Recovery)	Method Standard (% Recovery)
Antimony	6010	<0.2	93	3.3	15	109	88
Arsenic	7060	<0.005	102	0.050	8.0	96	90
Barium	6010	<0.05	92	3.8	<1	98	94
Beryllium	6010	<0.05	94	3.8	1.2	101	92
Cadmium	6010	<0.05	96	3.8	2.4	103	93
Chromium	6010	<0.05	95	3.8	<1	108	96
Cobalt	6010	<0.05	96	3.8	<1	105	97
Copper	6010	<0.05	94	3.7	3.0	103	93
Lead	7421	<0.002	80	0.021	<1	104	100
Mercury	7470	<0.0005	96	0.0096	<1	94	93
Molybdenum	6010	<0.1	95	3.8	<1	108	93
Nickel	6010	<0.05	96	3.8	<1	104	97
Selenium	7740	<0.005	94	0.063	11	100	118
Silver	6010	<0.05	81	1.5	16	91	87
Thallium	6010	<0.3	99	4.0	3.5	97	102
Vanadium	6010	<0.05	94	3.8	<1	102	93
Zinc	6010	<0.05	95	3.8	<1	103	94

QUALITY CONTROL RESULTS - TOTAL PETROLEUM HYDROCARBONS (water)

Parameter	Reporting Limits	Units	Blank Results	Lab No. Spike and Spike Replicate Results (% Recovery) (-44177S)	(-44177SR)	RPD
as Gasoline	0.05	mg/L	ND	112	106	5.0
Benzene	0.5	ug/L	ND	102	98	1.8
Toluene	0.5	ug/L	ND	100	100	<1

NET

NET Pacific, Inc.

KEY TO ABBREVIATIONS and METHOD REFERENCES

<	:	Less than; When appearing in results column indicates analyte not detected at the value following, which supercedes the listed reporting limit.
mean	:	Average; sum of measurements divided by number of measurements.
mg/Kg (ppm)	:	Concentration in units of milligrams of analyte per kilogram of sample, wet-weight basis (parts per million).
mg/L	:	Concentration in units of milligrams of analyte per liter of sample.
mL/L/hr	:	Milliliters per liter per hour.
MPN/100 mL	:	Most probable number of bacteria per one hundred milliliters of sample.
N/A	:	Not applicable.
NA	:	Not analyzed.
ND	:	Not detected; the analyte concentration is less than applicable listed reporting limit.
NTU	:	Nephelometric turbidity units.
RPD	:	Relative percent difference, 100 [Value 1 - Value 2]/mean value.
SNA	:	Standard not available.
ug/Kg (ppb)	:	Concentration in units of micrograms of analyte per kilogram of sample, wet-weight basis (parts per billion).
ug/L	:	Concentration in units of micrograms of analyte per liter of sample.
umhos/cm	:	Micromhos per centimeter.

Method References

Methods 601 through 625: see "Guidelines Establishing Test Procedures for the Analysis of Pollutants" U.S. EPA, 40 CFR, Part 136, rev. 1988.

Methods 1000 through 9999: see "Test Methods for Evaluating Solid Waste", U.S. EPA SW-846, 3rd edition, 1986.

* Reporting Limits are a function of the dilution factor for any given sample. To obtain the actual reporting limits for this sample, multiply the stated reporting limits by the dilution factor.

HLA
200 Rush Landing Road
P.O. Box 6107
Novato, California 94948
415/892-0821
Telecopy: 415/892-1586

9348

CHAIN OF CUSTODY FORM

Lab: NET PACIFIC

Samplers: RICK ERDMAN, DAVE EVANS

Job Number: 19125.008.02

Name/Location: HERRICK

Project Manager: DAVE EVANS

Recorder: Rick Erdman (Signature Required)

SOURCE CODE	MATRIX: Water	Sediment	Soil	Oil	#CONTAINERS & PRESERV.: Unpres.	H_2SO_4	HNO_3	SAMPLE NUMBER OR LAB NUMBER: Yr	Wk	Seq	DATE: Yr	Mo	Dy	Time	STATION DESCRIPTION/ NOTES
2 W	X				4			90	01	1801	90	01	18	1000	*
W	X				W					1802				1030	
					4					1803				1100	*
					W					1804				1130	
					4					1805				1200	*
					W					1806				1230	
					W					1807				1300	
					W					1808				1330	
					W					1809				1400	
					W					1810				1430	
					3					1811				1500	

ANALYSIS REQUESTED	EPA 601/8010	EPA 602/8020	EPA 624/8240	EPA 625/8270	~~Priority Pllnt.~~ Metals CAM	Benzene/Toluene/Xylene E	Total Petrol. Hydrocarb.
					X	X	X
						X	X
					X	X	X
						X	X
					X	X	X
						X	X
						X	X
						X	X
						X	X
						X	X
					X	X	

LAB NUMBER: Yr	Wk	Seq	DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS
						* METALS SAMPLES 1801, 1803, 1805 HAVE BEEN FILTERED IN FIELD, MUST BE ACIDIFIED BY LAB IMMEDIATLY
						STANDARD TAT

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature) Rick Erdman	RECEIVED BY: (Signature) David M Evans	DATE/TIME 1-18-90 15:30
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
DISPATCHED BY: (Signature) David M Evans	DATE/TIME 1-18-90 15:30	RECEIVED FOR LAB BY: (Signature) J Schwartz	DATE/TIME 1/18/90 1800

METHOD OF SHIPMENT: HAND DELIVERED

Laboratory Copy White — Project Office Copy Yellow — Field or Office Copy Pink

6533

Appendix B

RESPONSE FROM CITY OF HAYWARD TO REQUEST FOR PERMISSION TO DISCHARGE TREATED GROUND WATER

CITY OF HAYWARD. DEPT. OF PUBLIC WORKS

22300 FOOTHILL BOULEVARD, HAYWARD, CA 94541 • (415) 581-2345

HEARING IMPAIRED . TDD 537-7593

March 1, 1990

Mr. David Leland
Harding Lawson Associates
Post Office Box 578
Novato, California 94948

Dear Mr. Leland:

In response to your letter of February 9, 1990 regarding treated groundwater discharge from the former Herrick fabrication facility at 25450 Clawiter Road, this letter is to inform you that the City of Hayward does not currently permit the discharge into the wastewater collection/treatment system of treated or untreated groundwater from contaminated site remediation projects.

The primary reason for this policy is that our current NPDES permitted capacity is insufficient to provide both for moderate growth of the City and for groundwater discharges, especially considering the potential for relatively long-term and numerous remediation projects. Secondarily, Section 2.02 of our Wastewater Discharge Regulations prohibits our acceptance of groundwater except in circumstances where no reasonable alternative exists.

Although it will not be of help to you in this case, we would like to take this opportunity to make you aware of the fact that we do permit, on a case-by-case basis, the discharge of treated and/or untreated ground- water generated in the course of site evaluation work (well purgings, etc.) or very short term construction. In these cases, the discharge term and volume does not currently compromise our reserve capacity and no contravention of the provisions of Section 2.02 occurs since we do not consider, in these circumstances, that NPDES permitting or off-hauling are reasonable alternatives.

We are sorry that we are unable to be of assistance to you or your client. However, if you have questions or require assistance in the future, please feel free to call on us.

Sincerely,

Joseph A. Lucia
Senior Wastewater Source
Control Inspector

JAL/bk

cc: Jim Lundgren
Mike Higares

DISTRIBUTION

GROUND-WATER TREATMENT SYSTEM PLAN
HERRICK FABRICATION FACILITY
HAYWARD, CALIFORNIA
March 7, 1990

COPY NO. 2

		Copy No.
1 copy:	California Regional Water Quality Control Board (RWQCB) San Francisco Bay Region 1111 Jackson Street, Room 6000 Oakland, California 94607 Attention: Mr. Cecil Felix	1
1 copy:	City of Hayward Fire Department 22300 Foothill Boulevard Hayward, California 94541 Attention: Mr. Hugh Murphy	2
2 copies:	Herrick Corporation P.O. Box 9125 Pleasanton, California Attention: Mr. Roger Schwab	3-4
1 copy:	HLA Master File (unbound)	5
1 copy:	Project Chronological File	6
1 copy:	Project Working File	7

DJC/DFL/DW/mbt/G11630-H

QUALITY CONTROL REVIEWER

Doug Wing, P.E.
Civil Engineer - 38950

Date Rec 'ved by DHS

SITE TRACKING SHEET

SiteName: HERRICK CORPORATION
AKA:

Site Location: 25450 CLAWITER ROAD City: HAYWARD
County: ALAMEDA Zipcode
Region: 2

Document: LETTER TO ALAMEDA CNTY PLUS ATTACHMENTS
Document From: CITY OF HAYWARD FIRE DEPT.
To: ED HOWELL - ALAMEDA CNTY CC's: DICK JONES - DHS
CC's:
Date staff recv'd: OCT. 25, 1990
Proposed staff action: PEA - LOW

Responsible Party: HERRICK CORPORATION

ResponseType/Date:

Site Summary: THE SITE HAS LEAD CONTAMINATION RESULTING FROM A SPRAY PAINT OPERATION. LEAD LEVELS FOUND ONSITE RANGE FROM 110 PPM TO 28,000 PPM. THE CONTAMINATED SOIL WAS REMOVED TO LEVELS BELOW 1000 PPM, THE CONSULTING FIRM ASSUMED THAT SINCE THIS LEVEL IS BELOW THE TTLC, THE SITE WOULD NO LONGER BE HAZARDOUS. THE CITY OF HAYWARD FIRE DEPT. DOES NOT APPROVE OF THIS REMOVAL ACTION. ELEVATED LEAD LEVELS JUST BELOW THE TTLC MAY STILL POSE ENVIRONMENTAL AND HEALTH HAZARDS. THE FACILITY HAS CHOSEN THE OPTION TO REMOVE THE CONTAMINATED SOIL TO BACKGROUND LEVELS. BACKGROUND LEVELS OF TOTAL LEAD IN SOILS IN THE SITE VICINITY RANGE FROM 410 PPM TO 610 PPM. THE REGULATORY AGENCIES AND FACILITY HAVE AGREED TO A CLEAN-UP LEVEL OF 600 PPM, ENCAPSULATION AND NOTICE IN DEED.

Recommendation:
PEA - LOW
CITY OF HAYWARD AND ALAMEDA CNTY - LEAD AGENCIES

Rationale/Supporting Documentation:
CITY OF HAYWARD - LETTERS AND ATTACHMENT A - D
OCT. 5, 1990 LETTER

Supervisor/Date: 11/10/90 Preparer/Date: 10/31/90

Time to Prepare: 9 HRS.

CITY OF HAYWARD • FIRE DEPARTMENT

October 5, 1990

RECEIVED
DEPT OF HEALTH SERVICES
1990 OCT 01 PM 2:55
TSCP/SECTION

10-093

Edger Howell
Alameda County Health Care Agency
80 Swan Way, Room 200
Oakland, CA 94621

Subject: Lead Contamination from Spray Painting Operation at Herrick Corporation, 25450 Clawiter Road, Hayward.

Dear Ed:

This letter is to confirm our telephone conversation regarding a request for assistance in determining whether the level of lead to remain in place at the subject location would pose a threat to human or environmental health.

Background:

Lead contamination was discovered during a site assessment conducted on the subject site and was attributed by Herrick Corporation's consultants to a spray painting operation that occurred during the lifetime of the facility. The site assessment was conducted in response to a property sale to a developer who will be constructing an industrial park. In this assessment, the levels of lead on the subject site ranged from 110 ppm to 28,000 ppm (see attachment A). The company who did the assessment removed soil to levels below 1000 ppm assuming that this level was considered non-hazardous. Soil samples were taken by the consultant to confirm lead levels were below 1000 ppm (see attachment B).

The criteria used for determining clean up level at that time was Section 22-66699 (a)(2) of the California Code of Regulation (Persistent and Bioaccumulative Toxic Substance). It was determined by this department that the criteria used was not appropriate since it only focused on whether the material was a hazardous waste and not that it was a threat to humans, the environment, or the groundwater resource. Additionally, if the noted section was to be considered only under the criteria of a hazardous waste, the Soluble Threshold Limit Concentration (S.T.L.C.) should have been considered as indicated in Section 22-66699 (a)(1). As a result of this information and discussions with representatives from your department, the Department of Health Services (DOHS), and the Regional Water Quality Control Board (RWQCB) staff, I sent a letter to Herrick Corporation outlining three options for sufficiency of the clean up (see attachment C).

In response to my letter, Herrick Corporation chose Option 1 in which they would clean up lead contamination to background levels in the area. Herrick's consultant, DECON Environmental Services, obtained two soil samples from the excavation and did analysis to determine the solubility

22300 FOOTHILL BOULEVARD, HAYWARD, CA 94541 • (415) 581-2345
HEARING IMPAIRED . TDD 537-7593

of the lead remaining in the soil. Based upon these results and RWQCB staff has verbally communicated to me that the levels of soluble lead are not an issue to groundwater as a resource. In addition, DECON Environmental has taken samples from areas off the subject site and analyzed them for total lead. Soil sample results indicated a range between 410 ppm and 610 ppm in the immediate off site area. DECON Environmental has determined and presented in the attached proposal that a clean up level of 600 ppm is adequate to bring levels of lead on the property to those that are occurring in background soils in the area. A certified engineering geologist hired by DECON Environmental has reviewed their work and has supplied a cover letter of that review (see attachment D).

Request:

I am requesting a review of DECON Environmental's Proposal and the attached information. Specifically, I am requesting a written response from your agency's review that states whether a threat to public health or the environment would exist at the Herrick Property if contamination was cleaned up to background levels of 600 ppm as indicated in research and interpretation done by DECON Environmental and ENGEO. Additionally, I would like to know whether any conditions should be set on the work to be performed or on the development of the land once lead levels have been reduced to 600 ppm. (Please note: the area is currently zoned industrial and the property is to be developed into an industrial park.)

If I can be of assistance, please feel free to give me a call at 784-8695.

Sincerely,

for

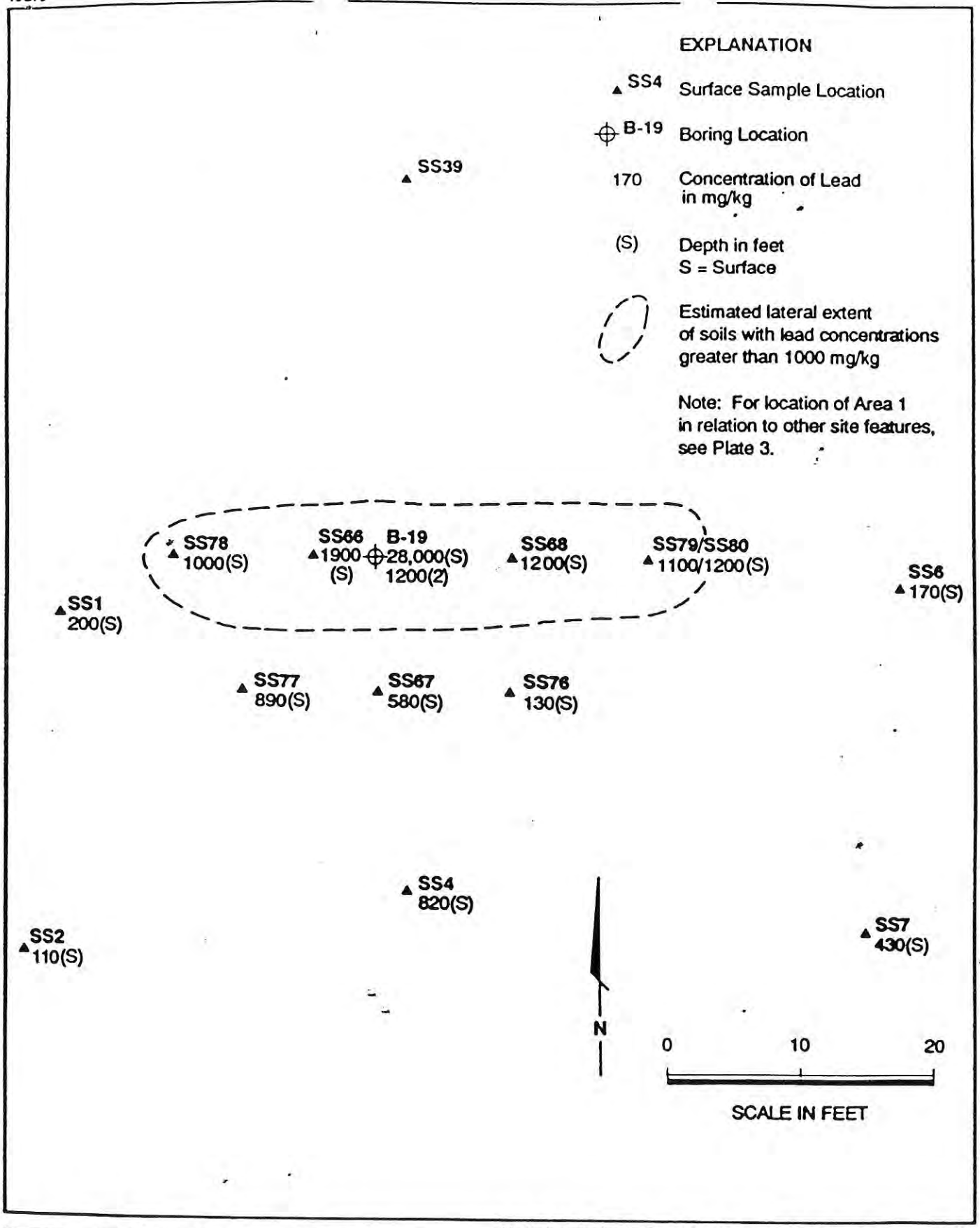
Hugh Murphy
Environmental Specialist

Attachments
HM/mll

cc: Steve Faelz, Hazardous Materials Coordinator
Danilo Galang, Hazardous Materials Investigator
Pam Evans, Alameda County Health Care Agency, Division of Environmental Health
Rich Hiett, Regional Water Quality Control Board
Dick Jones, Department of Health Services
Rich Barbour, Herrick Corporation
Roger Schwab, Herrick Corporation
Bruce Jacobsen, DECON Environmental

ATTACHMENT A

15675

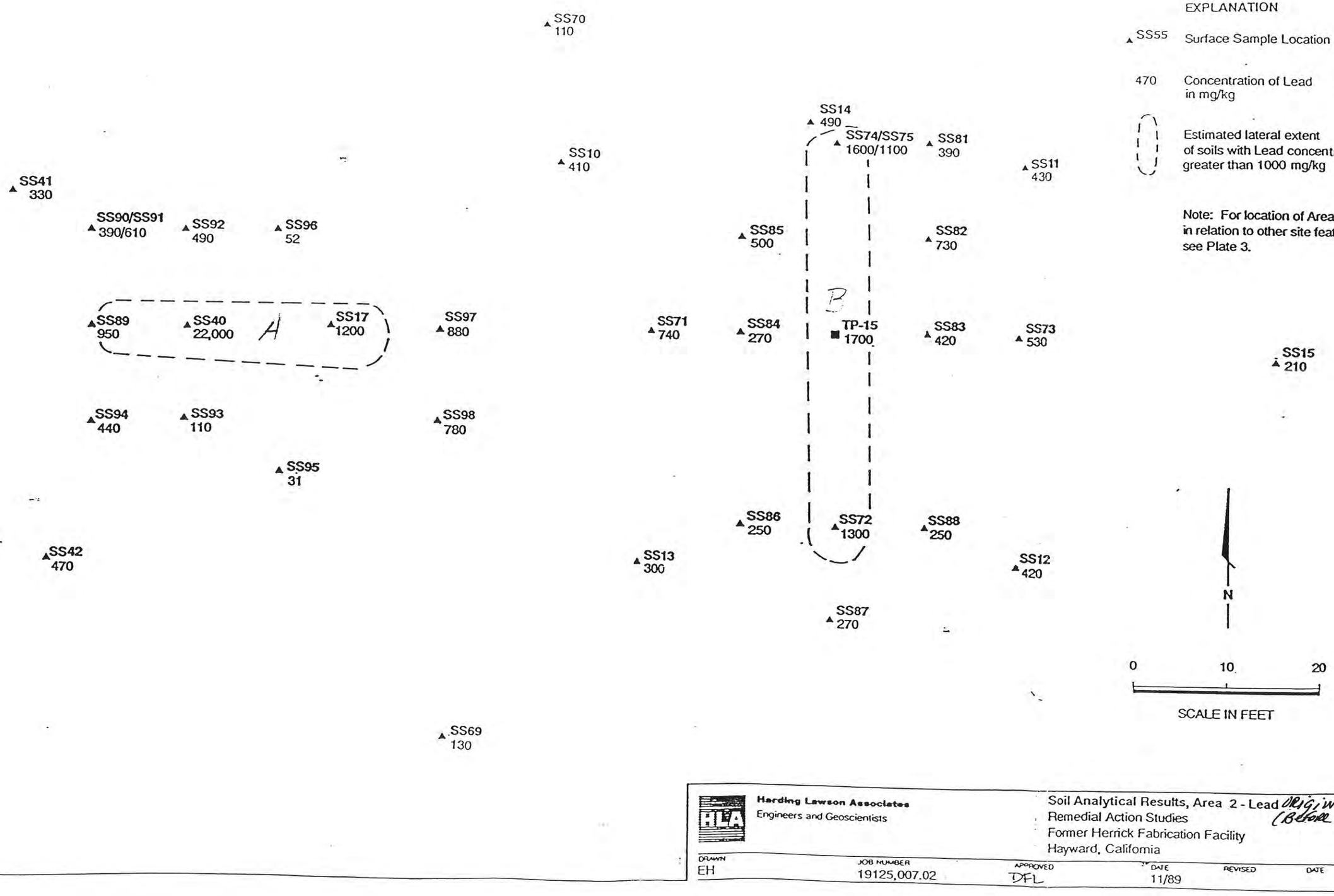


Harding Lawson Associates
Engineering and Environmental Services

Soil Analytical Results, Area 1 - Lead Original Report (Before Remediation)
Remedial Action Studies
Former Herrick Facility
Hayward, California

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
	19125;007.02	DFL	11/89	

15673

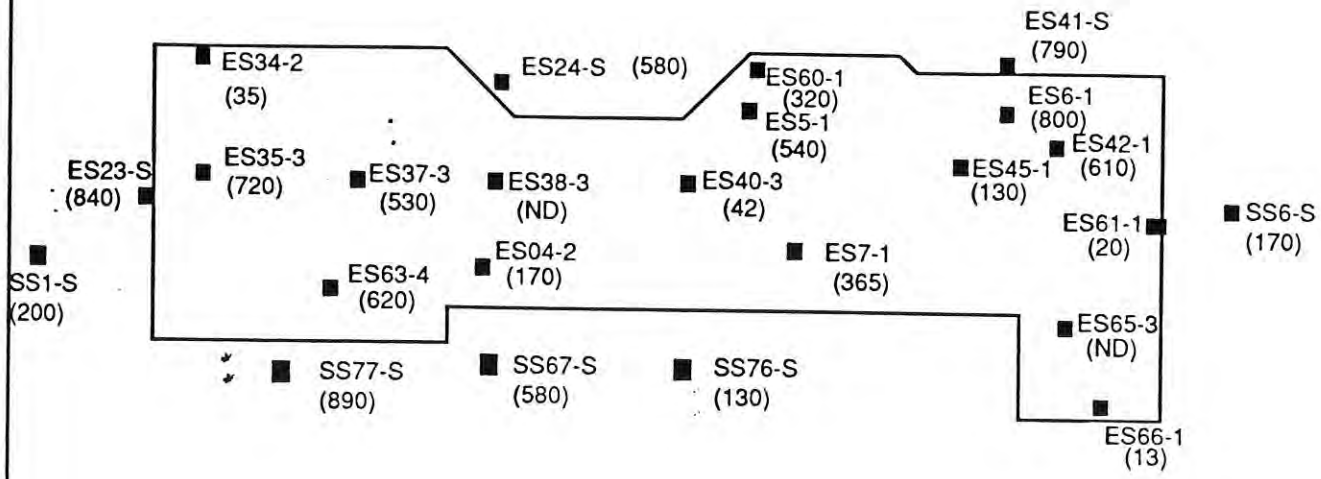


Harding Lawson Associates
Engineers and Geoscientists

Soil Analytical Results, Area 2 - Lead (Original Results Before Remediation)
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
EH	19125,007.02	DFL	11/89		

ATTACHMENT B



EXPLANATION

ES23-S — Soil Sample - Depth
S - Indiates Surface Sample

(840) Total Lead Concentration in mg/kg

Lateral boundary of Soil Excavation

N

0 10 20

SCALE IN FEET

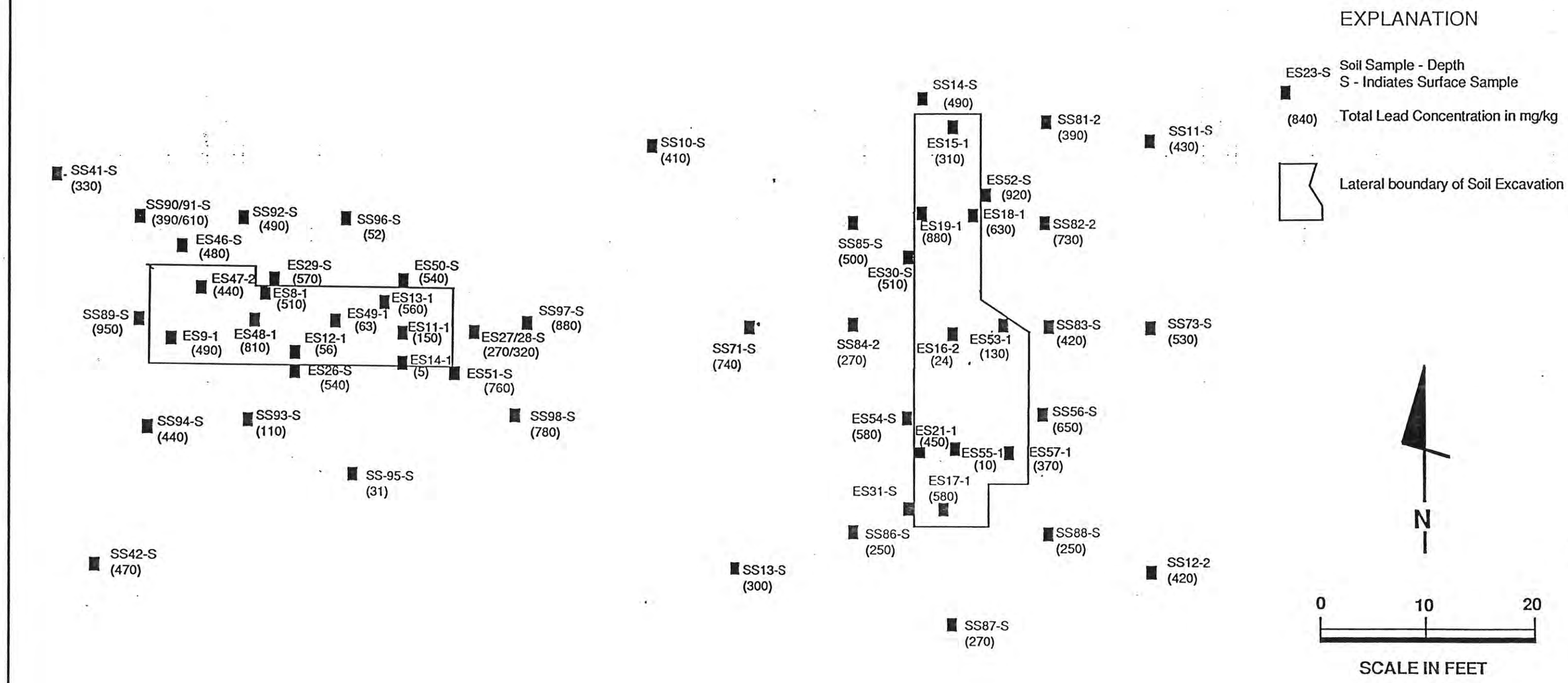
Harding Lawson Associates
Engineering and
Environmental Services

Confirmation Sample Analytical Results in Area 1 - Lead
Former Herrick Fabrication Facility
Hayward, California

PLATE

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
PL	19125,010.02	DPL		

17667



DIETERICH-POST 130713

Harding Lawson Associates
Engineering and Environmental Services

Confirmation Sample Analytical Results in Area 2 Lead
Former Herrick Fabrication Facility
Hayward, California

PLATE

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
PL	19125,010.02			

ATTACHMENT C

CITY OF HAYWARD · FIRE DEPARTMENT

June 19, 1990

Mr. Roger Schwaub
Herrick Corporation
P.O. Box 3007
Hayward, CA 94540

Dear Mr. Schwaub:

Subject: Herrick Contamination Case (Lead) - 25450 Clawiter Road

This letter constitutes a response, from the City of Hayward and Alameda County Health Care Services Agency, to your request to obtain an official closure for lead contamination at your site. At the end of last month we met and consulted with the Department of Health Services on your case. It was concluded that;

- the level of 1000 ppm of lead contamination in soil used by your consultant was not acceptable as a cleanup level for your site. 1000 ppm is a level which is set in Title 22 of the California Code of Regulations as the point at which this material is defined as a hazardous waste; it does not define a material as being nonhazardous to the environment or human health. These levels do not exist in the case of pollution of the environment, instead the level of contamination cleanup must be set to the normal background levels found in the area or if background levels cannot be attained through some limitation, then the level will be set through an approved risk assessment or Preliminary Endangerment Assessment.

- Additionally, it was concluded that Herrick's Consultant has not yet ascertained whether a threat to groundwater exists from lead found in the soil. No analysis has been conducted to determine whether the nature of the lead contaminants is mobile or whether it has been bound to the soil. This investigation must include a determination of whether groundwater has been impacted and whether the lead has the potential of leaching into surface or groundwater. This determination can be done by surveying water from on-site wells and using a leachability test approved by the Regional Water Quality Control Board and the Department of Health Services.

As a further result of this meeting and our conversation, I have summarized three acceptable alternatives to determining cleanup levels for lead contamination at Herrick's property on 25450 Clawiter Road. These alternatives are based on conversations with the Alameda County Health

Care Services Agency, the Department of Health Services, and the Regional Water Quality Control Board.

Please note: The agencies encourage complete investigations and remediation of contaminated areas. Any risk which results from insufficiant investigation shall continue to be the responsiblity of the property owner and/or developer.

Option 1

- Cleanup lead contamination to natural background levels. In reviewing the contention that native background levels of lead have been obtained, it is the consensus of all the above agencies that it is unlikely that those have been obtained due to decreasing levels of contamination away from indicated sources and the uncontrolled nature of the release activity. To determine the native background level of lead, off site sampling must be conducted in undisturbed areas. Determination of whether groundwater has been impacted is a part of this cleanup requirement. The City of Hayward will act to facilitate the requirements for this option.

Option 2

- If native background levels of lead cannot be attained due to financial or technical limitations, then a risk assessment should be done by a qualified individual which reviews the health and environmental impacts of the contaminants. The assessment must be made in conjunction with the proposed use of the property and any construction or other related activities which may expose people or the environment to the contamination. This risk assessment must be submitted to and approved by the Department of Health Services' agent, the Alameda County Health Care Services Agency, as well as the City of Hayward Fire Department. A portion of this risk assessment must include a review of possible impact to groundwater from lead. If there is any potential or actual impact to groundwater, Herrick will need to work with the City of Hayward to meet requirements of the RWQCB.

Option 3

- In this option, the Herrick Corporation may work directly with the Department of Health Services (DOHS) to prepare a Preliminary Endangerment Assessment (PEA). In this process the DOHS, will give several hours of free screening to Herrick Corporation after which a non refundable reviewing fee of $7500 must be submitted to the DOHS. The City and County must be kept informed and be copied all reports, letters and other correspondence by Herrick and the DOHS. A portion of the PEA must include a review of potential impact to groundwater. If there is any impact to groundwater, Herrick will need to work with the City of Hayward to meet requirements of the RWQCB.

If you have any questions or would like to set up a meeting regarding the content of this letter, please contact me at 784-8695.

Sincerely,

Hugh Murphy
Environmental Specialist

HM:llt

cc: Steve Faelz, Hazardous Materials Coordinator
Ed Franke, Fire Marshal
Danilo Galang, Hazardous Materials Investigator
Richard Hiatt, Regional Water Quality Control Board
Pamela Evans, Alameda County Health Care Agency
Dick Jones, Department of Health Services
Lou Garcia, City Manager

ATTACHMENT D

ENGEO
INCORPORATED

GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS

In Reply
Please Refer to:
N90-3144-F1

September 19, 1990

DECON Environmental Services, Inc.
26102 Eden Landing Road, Suite 4
Hayward, CA 94545

Attention: Mr. Chris Kwoka

Subject: Herrick Facility - 25450 Clawiter Road, Hayward, California

REVIEW OF PROPOSED APPROACH TO SITE REMEDIATION

Reference: DECON Environmental Services letter to Hugh Murphy, Environmental Specialist, City of Hayward dated September 7, 1990.

Gentlemen:

As requested we reviewed the referenced letter regarding the proposed approach for remediation of the lead contaminated soil at the Herrick facility, 25450 Clawiter Road in Hayward, California. Our purpose was to determine if the recommendations were in compliance with the standard of practice for environmental consultants in the San Francisco Bay Area.

Lead contaminated soil has been identified at the subject property. Soils with lead concentrations in excess of 1,000 ppm have been excavated and removed to a Class I disposal facility.

Background levels of total lead in soils in the site vicinity were found to range from 410 to 610 ppm. Laboratory testing of these soil samples by the Cal WET Method found soluble lead concentrations on the order of 0.046 ppm and 0.072 ppm, respectively. A cleanup level of 600 ppm is proposed for the soils remaining on the subject parcel.

Soils with lead concentrations between 600 and 1,000 ppm will be excavated and transported to an appropriate disposal facility by DECON Environmental Services. The soils not excavated will be sampled and tested to confirm that the total lead concentrations are less than 600 ppm.

Based on our review of the referenced letter the proposed work plan appears to be in general compliance with the standard of practice for environmental consultants working in the Bay Area.

Very truly yours,

ENGEO INCORPORATED

Brian Flaherty, CEG 1256

2280 DIAMOND BLVD. • SUITE 200 • CONCORD, CALIFORNIA 94520-5719 • (415) 687-9700 • FAX (415) 687-0126

DECON
ENVIRONMENTAL SERVICES, INC.

September 7, 1990

Mr. Hugh Murphy
Environmental Specialist
City of Hayward - Hazardous Materials Group
22300 Foothill Blvd.
Hayward, CA 94541

Dear Mr. Murphy:

This letter summarizes our proposed approach for final remediation of lead-contaminated soil at the Herrick facility, 25450 Clawiter Road, Hayward, California. We have elected to pursue Option 1, cleanup of lead to natural background levels, as defined in your letter to Herrick dated June 19, 1990.

Please call me if you have any questions regarding this letter or other aspects of the Herrick project.

We would appreciate your assistance on this project and look forward to a quick resolution of the lead-contamination issue.

Sincerely,

Bruce Jacobsen

Bruce Jacobsen
Vice President

BAJ/grp
Enclosure

26102 Eden Landing Road, Suite 4 Hayward, CA 94545 (415) 732-6444 Fax (415) 782-8584 CL#545726

1.0 Executive Summary

We plan to remediate the lead contamination present in the surface soils at this facility to natural background levels. Our rationale for this remediation program is as follows:

- As summarized in Harding Lawson Associates' letter report dated May 18, all soil with concentrations of lead greater than 1,000 ppm has already been excavated and transported to the Class I disposal facility at Kettleman Hills, California;

- Two samples were collected from areas known to contain 600 to 800 ppm total lead and were analyzed for soluble lead by the Cal WET method. The concentrations of soluble lead were 0.046 and 0.072 ppm, which is well within established guidelines for soluble lead in a solid matrix;

- Two background samples were collected from surface soils in the vicinity of the Herrick property and were found to contain 410 and 610 ppm of total lead. Based on these results, we propose to establish the cleanup level at 600 ppm of total lead for this project;

- DECON will excavate and transport soil containing 600 to 1,000 ppm of total lead to an appropriate disposal facility;

- The remaining soil in the excavated areas will be sampled and analyzed to confirm that the total lead concentrations are less than 600 ppm;

- A project summary report will be submitted to Herrick and the Hayward Fire Department Hazardous Materials Group upon completion of the final lead remediation activities at this site.

2.0 Background

The Herrick facility on Clawiter Road has been the subject of remedial investigation and site remediation activities associated with the closure of manufacturing operations and proposed sale of the property. Based on a review of the unit manufacturing operations conducted at this site, Herrick's consultant (Harding Lawson Associates) sampled the surface soils throughout the facility for total lead.

As described in their report dated May 18, 1990 soil containing lead at concentrations greater than 1,000 ppm was excavated and transported to a Class I disposal facility. This soil was found in two "hot spots" associated with former painting operations at the facility.

The soil remaining in the vicinity of the two hot spots excavated under HLA's direction contains lead at concentrations ranging from 200 to just under 1,000 ppm. In addition, there are several other sampling locations that were found to have lead at similar concentrations in the surface soils. The presence of lead at these locations does not correspond to any manufacturing operations conducted at the facility. Herrick has proposed (in their letter of April 11, 1990) that these be considered natural background levels and that all soil containing lead at concentrations less than 1,000 ppm be allowed to remain in place.

In your letter to Herrick dated June 19, you indicated that this was insufficient justification for considering the lead remediation to be complete. This letter describes additional work performed by DECON Environmental to establish a cleanup level as well as our proposed approach for completing the lead remediation at the Herrick facility.

3.0 Lead Cleanup Level Determination

In order to establish a cleanup level for lead at this facility, DECON collected background samples from two locations adjacent to Herrick's property. These samples were collected from surface soils near the intersections of Clawiter at Depot and Clawiter at Highway 92 (see figure 1). Analysis of these two samples revealed total lead concentrations of 410 and 610 ppm, respectively. The Certificates of Analysis and Chain of Custody forms for these samples are attached to this report (Appendix A).

Based on the fact that two random samples of surface soils in the vicinity have lead concentrations ranging up to 600 ppm, we propose that the cleanup standard for lead at the Herrick facility be set at 600 ppm for total lead.

4.0 Soluble Lead Concentrations

In order to determine the potential for migration of the lead present in the surface soils, DECON measured the soluble lead concentrations in two soil samples known to contain 600 to 800 ppm of total lead. These were found to contain 0.046 ppm and 0.072 ppm of soluble lead, respectively, based on analysis by the Cal WET Method. The Certificates of Analysis and Chain of Custody forms for these samples are attached (Appendix B).

The soluble fraction of the lead remaining in surface soils at Herrick's facility represents less than 0.1% of the total lead present. The concentrations present in these two samples are well within all established guidelines for soluble lead in soil, both in terms of potential exposure as well as groundwater protection.

These results further substantiate the argument for establishing a lead cleanup level at 600 ppm, since the soluble fraction of this lead will not present a health hazard or impact groundwater beneath the site.

5.0 Proposed Remediation for Lead-Contaminated Soil

DECON Environmental proposes to excavate the surface and near-surface soils at Herrick's facility which contain lead at concentrations between 600 and 1,000 ppm (see Figure 2). This soil will then be transported to an appropriate disposal facility. We plan to use Forward Landfill in Stockton as the receiving facility for this soil since it meets their acceptance criteria for both total and soluble lead concentrations (1,000 ppm and 0.5 ppm, respectively).

Confirmation samples will be collected from the bottom and sidewalls of each excavated area and analyzed for total lead.

If any of these samples contain more than 600 ppm of total lead, additional soil will be excavated until this cleanup standard has been achieved.

APPENDIX A

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 / Herrick Corporation	Sampled:	Aug 10, 1990
26102 Eden Landing Road, Suite 4	Sample Descript:	Soil	Received:	Aug 10, 1990
Hayward, CA 94545	Analysis for:	Lead	Extracted:	Aug 14, 1990
Attention: Chris Kwoka	First Sample #:	008-2202	Analyzed:	Aug 15, 1990
			Reported:	Aug 15, 1990

LABORATORY ANALYSIS FOR: Lead

Sample Number	Sample Description	Detection Limit mg/kg	Sample Result mg/kg
008-2202	285-810-FB-A	0.25	610
008-2203	285-810-FB-B	0.25	410
008-2204	285-810-FB-C	0.25	130

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Cynthia H. Camba
Project Manager

82202.DEC <1>

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	INDUSTRIAL HYGIENE SAMPLE
285	HERRICK CORPORATION	Y / N

SAMPLERS: (Signature) Peter G Schoen
(Printed) PETER G SCHOEN

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PARAMETERS: LEAD - TOTAL								REMARKS
285-810-FB-A	8/10/90	14:05		X	HWY 92 & CLAWITER OVERCROSSING		✓								48 hr. TURNAROUND
285-810-FB-B	8/10/90	14:10		X	CRNR DEPOT & CLAWITER		✓								
285-810-FB-C	8/10/90	14:35		X	PLANTER & SIDE HASWARD CITY HALL		✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Peter Schoen	8/10/90	Thomas E. Leep			
(Printed name) & Company: PETER SCHOEN / DECON		(Printed name) & Company: Tom Leep / DECON	(Printed name) & Company		(Printed name) & Company

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
Thomas E. Leep	8/10 5:50	[signature]		
(Printed name) & Company: Tom Leep / DECON		(Printed name) & Company: Sequoia		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

APPENDIX B

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 / Herrick Steel	Sampled:	May 25, 1990
26102 Eden Landing Road, Suite 4	Sample Descript:	Soil	Received:	May 25, 1990
Hayward, CA 94545	Analysis for:	Lead (STLC)		
Attention: Chris Kwoka	First Sample #:	005-4198	Analyzed:	May 30, 1990
			Reported:	Jun 4, 1990

LABORATORY ANALYSIS FOR: Lead (STLC)

Sample Number	Sample Description	Detection Limit mg/L	Sample Result mg/L
005-4198	285-525-S-01	0.0050	0.046
005-4199	285-525-S-02	0.0050	0.070

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Maria Lee

Cynthia H. Camba
Project Manager

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME
285	Herrick Steel

SAMPLERS: (Signature)	(Printed)
Chris Kweka	Chris Kweka

PARAMETERS

INDUSTRIAL HYGIENE SAMPLE: Y / N

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	Soluble Lead	Salinity	REMARKS
285-525-S-01	5/25/90	12:30		✓		1	✓		WET Test
5-525-S-02	5/25/90	12:00		✓		1	✓		WET Test
285-525-W-03	5/25/90	12 45		✓		1		✓	

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Chris Kweka	5/25/90 4:20	Thomas E. Leep			
(Printed) Chris Kweka		(Printed) Thomas E. Leep	(Printed)		(Printed)

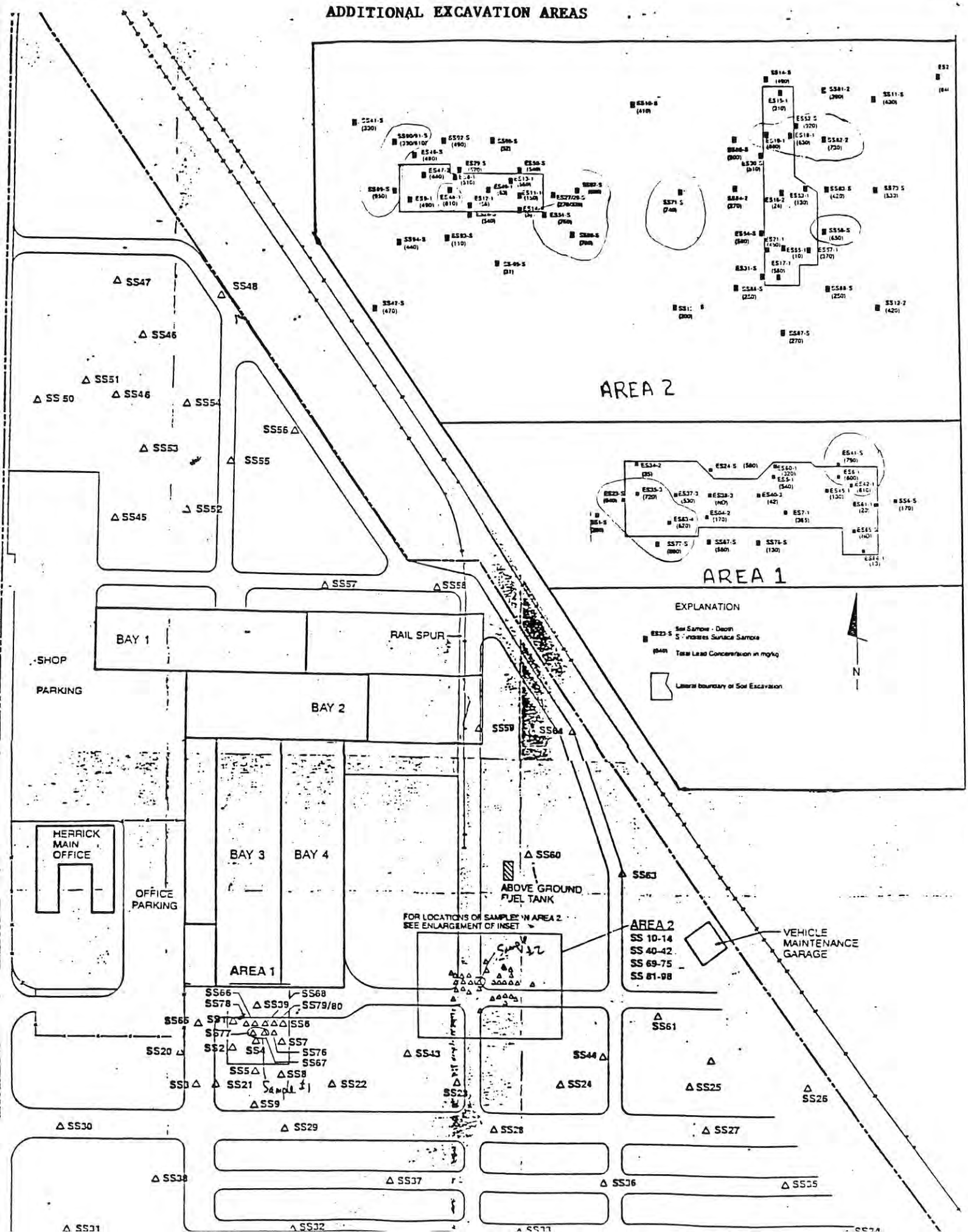
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
			5/25/90 1745	48 hour turnaround
(Printed) Thomas E. Leep		(Printed)		PO# 3913

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

FIGURE 1

SAMPLING LOCATIONS
LEAD BACKGROUND SAMPLES

FIGURE 2
ADDITIONAL EXCAVATION AREAS



DECON
ENVIRONMENTAL SERVICES, INC.

25450 Clawiter Rd

September 9, 1992

Mr. Rico Duazo
Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

RE: CLOSURE CERTIFICATION REQUEST, HERRICK STEEL

Dear Mr. Duazo:

On behalf of Herrick Steel Corporation, DECON Environmental Services, Inc. is requesting closure certification for the gasoline hydrocarbon groundwater remediation system at their former Hayward Fabrication Facility. As documented in the accompanying summary report, gasoline hydrocarbon remediation is complete. Influent groundwater BTEX concentrations have been below drinking water standards for over one year. Gasoline hydrocarbons have been below (one value slightly above) for essentially one year. Groundwater from all peripheral monitoring wells have been below these limits since completion of soil remediation and most of the monitoring wells have been below the indicated limits for over one year.

Please call me if you have any questions regarding this report or other aspects of the project.

Sincerely,

Bruce Jacobsen

Bruce Jacobsen
Vice President

BJ:jlp

cc: Hugh Murphy, Hayward Fire Department
Rich Barbour, Herrick

23490 Connecticut Street, Hayward, CA 94545 (510) 732-6444 Fax (510) 782-8584 CL#545726

GROUNDWATER REMEDIATION
SUMMARY REPORT
HERRICK FABRICATION FACILITY
HAYWARD, CALIFORNIA

Prepared For:

Herrick Corporation
Pleasanton, California

Prepared By:

DECON Environmental Services, Inc.
Hayward, California

September 9, 1992

23490 Connecticut Street, Hayward, CA 94545 (510) 732-6444 Fax (510) 782-8584 CL#545726

GROUNDWATER REMEDIATION
SUMMARY REPORT
TO ACCOMPANY
REQUEST FOR CLOSURE CERTIFICATION
GROUNDWATER REMEDIATION
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION

For ease of review this summary report is formatted according to the applicable portions of the "Attachment" to an April, 1992 memorandum from the California Regional Water Quality Control Board - San Francisco Bay Region (RWQCB) to the Alameda County, Health Care Services Agency, Hazardous Materials Program staff. The attachment title is "Proposed Contents of Letter of Recommendation for UST Case Closure (not applicable to Case 2 Type)).

1.0 Introduction

This summary report is presented in support of the Request of Closure Certification for gasoline contaminated groundwater remediation at the former Hayward Fabrication Facility of the Herrick Steel Corporation (Herrick) located at 25450 Clawiter Road in Hayward, California. On behalf of Herrick Corporation, DECON Environmental Services, Inc. has been conducting remediation of gasoline in groundwater since December 21, 1990.

2.0 Site Description

The former Herrick steel fabrication facility (Herrick) is located about 1.5 miles southwest of the intersection of State Highways 880 and 92 (Figure 1). The property is 25 acres in extent and is triangular shaped with one apex pointing north (Figure 2). The northeastern property line is bounded by a Southern Pacific Railroad easement. The south property line is shared with Gillig Corporation, a bus manufacturer. The western property boundary is formed by Clawiter Road, from which the property is accessed. The portion of the property in which the groundwater remediation has been occurring is restricted to the southernmost third (Figure 3).

The former facility features included a vehicle maintenance garage that included underground fuel tanks. This garage and the tanks were located along the southernmost third of northeastern property line (Figure 2). Leaks associated with the underground fuel storage and distribution system was the source of petroleum hydrocarbons in soil (remediation completed and addressed elsewhere) and in groundwater (remediated and the subject if this Site Cleanup Certification Request).

3.0 Previous Work

In addition to DECON, several corporate entities have performed consulting and related services at the Herrick property. This summary report incorporates, to the extent possible, information from these earlier investigations. The earlier investigations include:

11-26-90	ENGEO Incorporated (ENGEO, 1990) Limited Subsurface Investigation
10-01-90	DECON Environmental Services, Inc. (DECON, 1990) Work Plan for Ground Water Remediation
01-15-90	Harding-Lawson Associates (HLA, 1990) Pre-Remediation Investigation, Feasibility Study and Implementation Plan
Mar. 1989	Harding-Lawson Associates (HLA, 1989) Exact date uncertain. Final Report Environmental Assessment, Not reviewed, referenced in HLA, 1990.
08/16/89	Applied Soil Mechanics, Inc. (ASMI, 1989) Soil Investigation and Pavement Design.
Pre-1989	McKesson Environmental Services, Inc. (MES, 1989) Not reviewed, referenced in HLA, 1990

HLA (1990) identified the presence of residual light-fraction petroleum hydrocarbons in soil and groundwater near the location of former underground fuel storage tanks as an area of environmental concern.

According to HLA, 1990, as a part of the removal of the underground fuel storage tanks, Herrick retained McKesson Environmental Services to assess the presence of gasoline in soil and groundwater in the vicinity of the tanks. The McKesson report (not reviewed), the two HLA reports (only 01-15-90 report reviewed), and the ENGEO report identified the distribution of soil contamination by petroleum hydrocarbons. This soil hydrocarbon contamination has been remediated, through excavation and aeration (see Figure 2 for location of soil excavation areas). Site closure with respect to former soil hydrocarbon contamination is not the focus of this summary report. These investigations also identified the distribution of groundwater hydrocarbon contamination which is being remediated and is the subject of this summary report.

ok but need to be done for case closure

4.0 Investigative Methods

This report is a summary report. The investigations that are being summarized (Section 3.0) all generated reports. The individual investigation reports discussed or otherwise mentioned, their investigative methods. In addition, each investigation is required

to have been conducted following approval of a work plan, wherein the proposed investigative methods were set forth. Therefore, the investigative methods of the several previous investigators are not reviewed here.

5.0 Extent of Hydrocarbon Presence in (Soil and) Groundwater

5.1 Hydrocarbons in Soil

This report is prepared to support the closure of a groundwater remediation system. The former presence of hydrocarbons in soil was addressed in the reports listed in Section 3.0. Accordingly, a table listing results of analyses of soil samples is not provided.

5.2 Hydrocarbons in Groundwater

5.2.1 Floating Product

Floating product was not reported, or cross referenced from earlier reports, in HLA, 1990 or in ENGEO, 1990. DECON has not observed the presence of floating product.

5.2.2 Dissolved Hydrocarbons

Table 1 provides a listing of the cumulative results of analysis of groundwater samples for hydrocarbons from monitoring wells and extraction wells. Table 1 includes analyses for gasoline (also referred to as light-fraction, or total purgable, petroleum hydrocarbons, (TPH-G), and the gasoline derived aromatic hydrocarbons benzene (B), ethylbenzene (E), toluene (T), and total xylene isomers (X), all four of which are collectively referred to as BTEX.

Monitoring well MW-1 has been sampled on three occasions (Table 1) and was below the laboratory detection limit on each occasion.

Monitoring well P-1 has been sampled on seven occasions during the last three years (Table 1). The May 1991 sample contained 0.36 ug/L benzene, well below the Tri-Regional Guidelines Practical Quantitation Reporting Limit (PQRL) of 0.5 ug/L (only 0.06 ug/L above the laboratory sample detection limit). This concentration is only about one third of the California Primary Maximum Contaminant Level (MCL) of 1.0 ug/L. The mean benzene concentration at well P-1 has been only 0.22 ug/L, well below all published regulatory thresholds.

Hydrocarbon concentrations in well MW-5 were persistently high prior to remediation of the soil adjacent to the monitoring well. During soil remediation, monitoring well MW-5 was excavated out of existence and was replaced with extraction well EW-2. The concentrations of hydrocarbons in groundwater at this locality diminished considerably following soil remediation. The gasoline hydrocarbon concentrations in groundwater from well EW-2 have been below the applicable PQRLs and other published regulatory thresholds.

Hydrocarbons at monitoring well MW-6 have generally reflected a declining concentration over the last three years. The mean benzene concentration has been 0.64 ug/L, which is below the State MCL of 1.0 ug/L. The TPH-G concentrations have been below the Tri-Regional Guidelines PQRL of 50 ug/L for the last two years. All of the gasoline petroleum hydrocarbons have been below the applicable detection limits over the last two and one half years.

Hydrocarbon concentrations from extraction well EW-1 are discussed in Section 8.2.

6.0 Hydrology

6.1 Regional Hydrogeology

The Herrick site is located on the San Lorenzo alluvial cone, a groundwater producing area that, in conjunction with the San Leandro cone, covers about 50 square miles of the bayward-sloping alluvial plain in Alameda County known as the Bay Plain. The cones consist of coalescing alluvial fans whose deposits, in general, are derived from the drainage basins of San Leandro and San Lorenzo Creeks.

The aquifer sequence in the San Leandro and San Lorenzo cones contain water-bearing deposits to a depth of 400 feet, with deeper aquifers below that. The aquifers consist of discontinuous beds of sand and gravel which extend westward under San Francisco Bay and are capped by confining clay layers. The lower zone, which occurs below a depth of 400 feet, contains considerably more water-bearing deposits than the upper zone.

Recharge to the aquifers is from percolation of streamflow, primarily from hills to the east, and groundwater leakage through the confining clay bed. Recharge to the shallowest aquifer is through local streams, ditches, sewers, and possibly some upward leakage from deeper aquifers.

6.2 Local Hydrogeology

Groundwater was encountered at depths ranging from 10 to 14 feet below ground surface in the investigations listed in Section 3.0. Above the depth of first encountered groundwater, clays and silty clays with some silts occur from a depth of about 1 to 3 feet to a depth of about 20 feet, which is below the depth of first encountered groundwater. Artificial fill occurs above a depth of from 1 to 3 feet.

Below the clay to silty clay with some silt unit lies a unit with more sands and silts with some clays and silty clays. This very heterogeneous unit ranges in depth from about 12 to 20 feet beneath the ground surface. Another clay and silty clay dominated unit underlies the heterogeneous sand and silt unit.

6.3 Groundwater Gradient

Table 2 lists cumulative results of groundwater elevation and flow direction. In all of these instances the groundwater flow direction has been south-southwest to west-southwest in orientation and the gradient has ranged from 0.0022 to 0.0038 vertical feet/ horizontal foot.

6.4 Seasonal Variations of Groundwater

Groundwater levels have been measured in the winter (02/16/89, 01/15/92), in the late spring (06/19/89), and in the mid-summer (08/21/89). The groundwater flow direction was southwesterly in each season.

6.5 Aquifer Characteristics

During geotechnical investigation reported by ASMI (1989) boreholes encountered groundwater at a depth ranging from 9.5 to 16.5 feet. The depth to groundwater was later measured and found not to have changed. Investigation performed by HLA (1990) first encountered groundwater within a silty sand to sand unit that occurs at the approximate depth of the first static water level measurement. The boreholes and monitoring well installed by ENGEO (1992) also generally encountered first groundwater within a silty sand to clayey sand unit. These conditions indicate that the first aquifer occurs under unconfined to partially confined conditions.

Aquifer hydraulic characterization tests were performed by Harding-Lawson Associates and are reported in HLA, 1990, Table 3. Single well hydraulic conductivity (slug) tests yielded results ranging from 31 to 49 feet/day. Multiple well hydraulic conductivity (pump) test results ranged from 2.6 to 488 feet/day. The reported range of hydraulic conductivities also is indicative of the heterogeneous nature of the shallow aquifer.

7.0 Beneficial Uses of Groundwater Water

7.1 Well Inventory

A well inventory of Section 31 of Township 3 South, Range 2 West Mount Diablo Base & Meridian was obtained from ZONE 7 of the Alameda County Flood Control and Water Conservation District. This well inventory is contained in Appendix B. The Herrick property is in the northeast 1/4 of the northeast 1/4 of Section 31. This 40 acre subdivision of Section 31 is designated as "A" in the well inventory numbering system. This Public Land Survey section includes downgradient and crossgradient properties within one half mile of the Herrick property. There are 11 wells within about one half mile in Section 31 listed as domestic, irrigation, or industrial wells. These 11 wells are listed in Table 3.

TABLE 3

Wells Within One Half Mile Radius
(in the downgradient and crossgradient directions)

Former Hayward Fabrication Facility
Herrick Steel Corporation
25450 Clawiter Road
Hayward, California

Well Number	Well Address	Year Drilled	Total Depth	Use
3S/2W 31B04	28327 Clawiter Road	----	400 Ft.	Domestic
3S/2W 31H01	Clawiter & W. Jackson	1949	495 Ft.	Irrigation
3S/2W 31H02	29404 Clawiter Road	1948	-------	Domestic
3S/2W 31J01	6780 W. Jackson Street	----	20 Ft.	Domestic
3S/2W 31J03	29642 Eden Landing Road	1953	240 Ft.	Industrial
3S/2W 31J04	519 1st Avenue	----	237 Ft.	Industrial
3S/2W 31K01	29998 Eden Landing Road	1951	375 Ft.	Irrigation
3S/2W 31K03	6977 W. Jackson Street	----	-------	Domestic
3S/2W 31L01	Eden Landing & W Jackson	----	-------	Irrigation
3S/2W 31L02	Eden Landing & W Jackson	----	-------	Domestic
3S/2W 31L80	3871 Breakwater Drive	1972	-------	Domestic

Well inventories were not requested for Sections 29, 30, and 32 because the groundwater flow direction has been consistently to the southwest and because the groundwater contaminant plume is confined to the Herrick property and lies to the southwest of the tank location.

7.2 Contaminant Fate Transport

Harding Lawson Associates determined the appropriate downgradient location for installing three groundwater extraction wells in a linear array. The number and locations of these wells were determined using aquifer hydraulic conductivity data, groundwater hydraulic gradients, saturated thickness information, and the known distribution of dissolved hydrocarbon contaminants. HLA verified the suitability of the well locations using the groundwater flow computer code CAPTURE to determine flowlines and to delineate capture areas associated with the extraction wells. DECON substituted a groundwater interceptor trench and extraction sump (extraction well EW-1) to accommodate aquifer heterogeneities.

7.3 Sources of Drinking Water Policy Determination

The Herrick property is located in the City of Hayward which is fully serviced by a municipal water system. In a fully serviced area the use of groundwater as a drinking water supply by individuals is not required. The California Department of Health Services administers drinking water policy encoded in the California Code of Regulations, Title 22, Division 4, Chapters 15, 16, and 17. The use of private domestic wells is an individual choice, with health standards administered by the Alameda County Health Care Services Agency.

According to RWQCB Order No. 91-056, NPDES No. CA0029815 - "Drinking water areas are defined as surface waters used for municipal and domestic supply; they also include groundwater recharge areas....". The NPDES discharge authorization letter for the Herrick groundwater treatment system; File No. 2199.9275(JMJ), dated September 27, 1991, defines the discharge "effluent limitations as appropriate to a non-drinking water area".

As indicated in Section 6.1 recharge to the shallowest aquifer is through local streams, ditches, sewers, and possibly some upward leakage from deeper aquifers. Therefore, according to the Order No. 91-056 definition the Herrick property is in a groundwater recharge area.

The hydrocarbon contaminant plume at the Herrick property occurred at a depth of less than 20 feet below ground surface. The California water well standards require a minimum well seal depth of 20 feet for individual domestic wells and 50 feet for community and industrial wells. These well seal requirements are in part necessary because shallow groundwater is usually effected by general urban activity, e.g., groundwater recharge through sewer leakage.

8.0 Remediation Activities and Effectiveness

8.1 Soil Remediation

Remediation of hydrocarbon soil contamination has been accomplished but is not addressed in this summary report covering groundwater remediation.

8.2 Groundwater Remediation

The groundwater treatment system (GTS) was constructed as stated in the work plan (DECON, 1990). The GTS consists of a groundwater interceptor trench and a centrally positioned extraction well (EW-1). The trench is located in the approximate position and orientation of the three extraction well linear array system designed by HLA (1990) that was referred to in Section 7.2. Groundwater is pumped from EW-1 into a surge tank. From the surge tank the groundwater is pumped through two 2,000 pound activated carbon adsorption canisters plumbed in series. Effluent from the second carbon canister is discharged to a storm sewer under NPDES Permit CA0029815, File No. 2199.9275(JMJ).

The gasoline hydrocarbon concentrations from groundwater samples collected at a sampling tap upstream from (influent to) the first carbon canister are reported monthly as part of the NPDES Permit. Table 1 lists these data for well EW-1. The TPH-G concentrations are plotted in Figure 4. The influent benzene, toluene, and ethylbenzene concentrations have generally been below the detection limit and have always been below the NPDES direct discharge limits of 5.0 ug/L each. Total xylenes in the influent groundwater have also generally been below the detection limit but were above the discharge limit on three occasions early in the remediation program. The effluent concentrations for petroleum hydrocarbons have never exceeded the NPDES permit discharge limits.

Examination of Figure 4 shows that the influent TPH-G concentrations have shown a seasonal pattern, with a late winter (rainy season) peak (high) during 1991 and 1992. The TPH-G concentration was at the detection limit during the remainder of the monitoring period. The winter increase in TPH-G concentration probably represents an increase in dissolved gasoline resulting from a rise in water levels accompanying the rainy season. The winter 1992 concentration peak was about one fifth of the winter 1991 concentration peak, demonstrating the effectiveness of the GTS.

The winter 1992 influent TPH-G concentration peak of 62 ug/L was only slightly above the NPDES direct discharge limits of 50 ug/L, whereas the three month running average was below this value. The June 1992 apparent concentration rise is due to an elevated laboratory detection limit (from 30 ug/L up to 50 ug/L).

8.3 Impact of Residual Hydrocarbons on Beneficial Uses

The existing and potential beneficial uses of groundwater are listed in Board Order No. 91-056 as:

Municipal and Domestic Supply
Industrial Process Supply
Industrial Service Supply
Agricultural Supply

The California State well sealing requirements discussed in Section 7.3 indicate that the shallow groundwater has no direct use potential. However, the shallow groundwater may be in hydraulic connection with surface waters and deeper groundwaters. The surface waters in the area of the Herrick property have already been mentioned (Section 7.3) to comprise a "non-drinking water area." The deeper groundwater aquifers have a potential for supplying drinking water.

The NPDES Permit No. CA0029815 instantaneous maximum limits for discharges in drinking water areas as follows:

Benzene	1.0 ug/L
Toluene	5.0 ug/L
Ethylbenzene	5.0 ug/L

Total Xylenes	5.0 ug/L
Total Petroleum Hydrocarbons	50.0 ug/L

None of the seven wells monitored have TPH-G or BTEX exceeding these limits since March of 1992. Only well MW-5 (which was subsequently excavated away in the course of remediating soil contamination) showed BTEX above these limits going back to December of 1991. Following the excavation of MW-5 area soils the replacement well EW-2 has not shown BTEX above these limits. This suggests that there will be no impact to beneficial uses from residual BTEX.

9.0 Summary and Conclusions

High levels of gasoline hydrocarbons identified in groundwater downgradient of former underground fuel tanks were centered around former monitoring well MW-5. Low level (1% +/- of the MW-5 concentrations) and non-detectable concentrations of gasoline hydrocarbons were present peripheral to the former location of MW-5. Remediation of the soil at and around the location of MW-5 resulted in the effective elimination of gasoline hydrocarbons from groundwater at this location in the replacement well, EW-2.

Low level concentrations of gasoline hydrocarbons in groundwater have been remediated through operation of the GTS.

10.0 Recommendations

Operation of the groundwater treatment system should be suspended because influent concentrations are at acceptable levels. BTEX have been below drinking water standards since May, 1991, and below detection limits since April, 1992. One (February, 1992) total gasoline hydrocarbon concentration value was only slightly above the Practical Quantitation Reporting Limit since July 1991. All of the other monthly values have been below this limit or not detectable.

SUMMARY REPORT CERTIFICATION

This summary report covering gasoline hydrocarbon remediation is a compilation of information contained in the reviewed references listed in Section 3.0, monthly NPDES reports, the laboratory reports contained in Appendix A, and of conversations with the staff of DECON Environmental Services, Inc. There is no other warranty either expressed or implied.

Gary D. Lowe 373-9211

Gary D. Lowe, R.G.,C.E.G.
Principal, Hydrogeologist
H_2OGEOL A GroundWater Consultancy

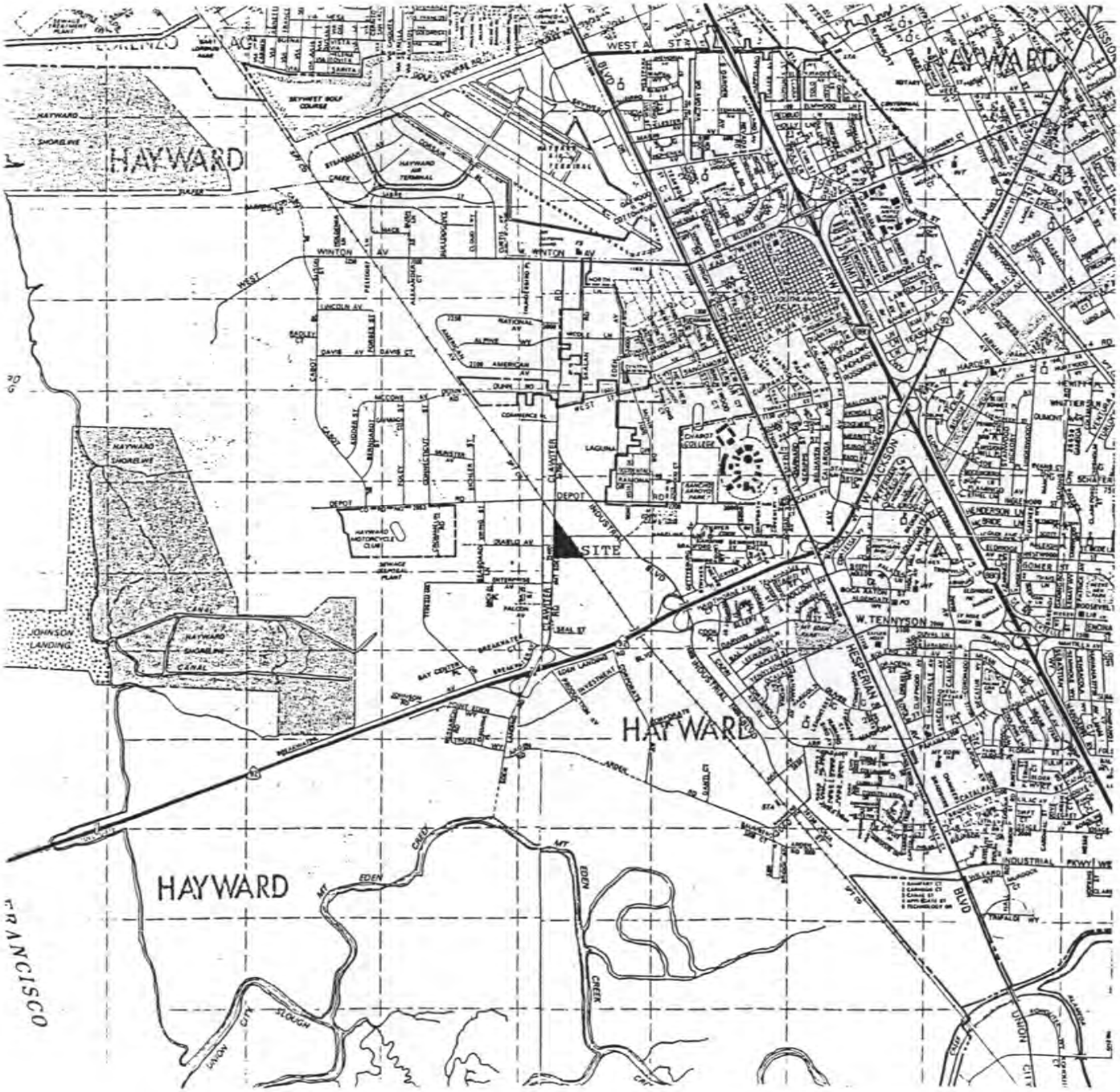


FIGURE 1

SITE LOCATION MAP

Herrick Corporation
25450 Clawiter Road
Hayward, California

Scale: 1 inch = 2200 feet

January 1992

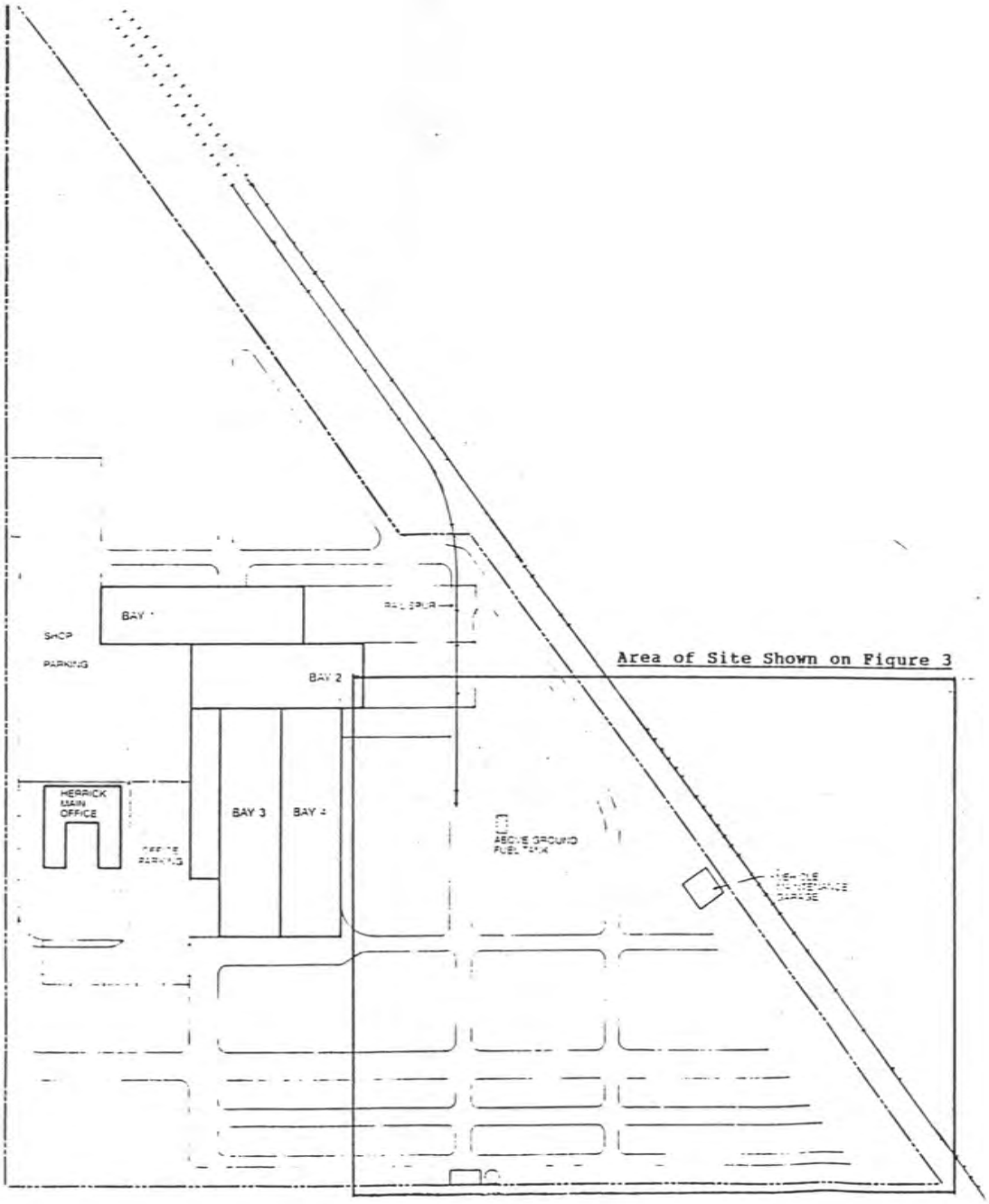


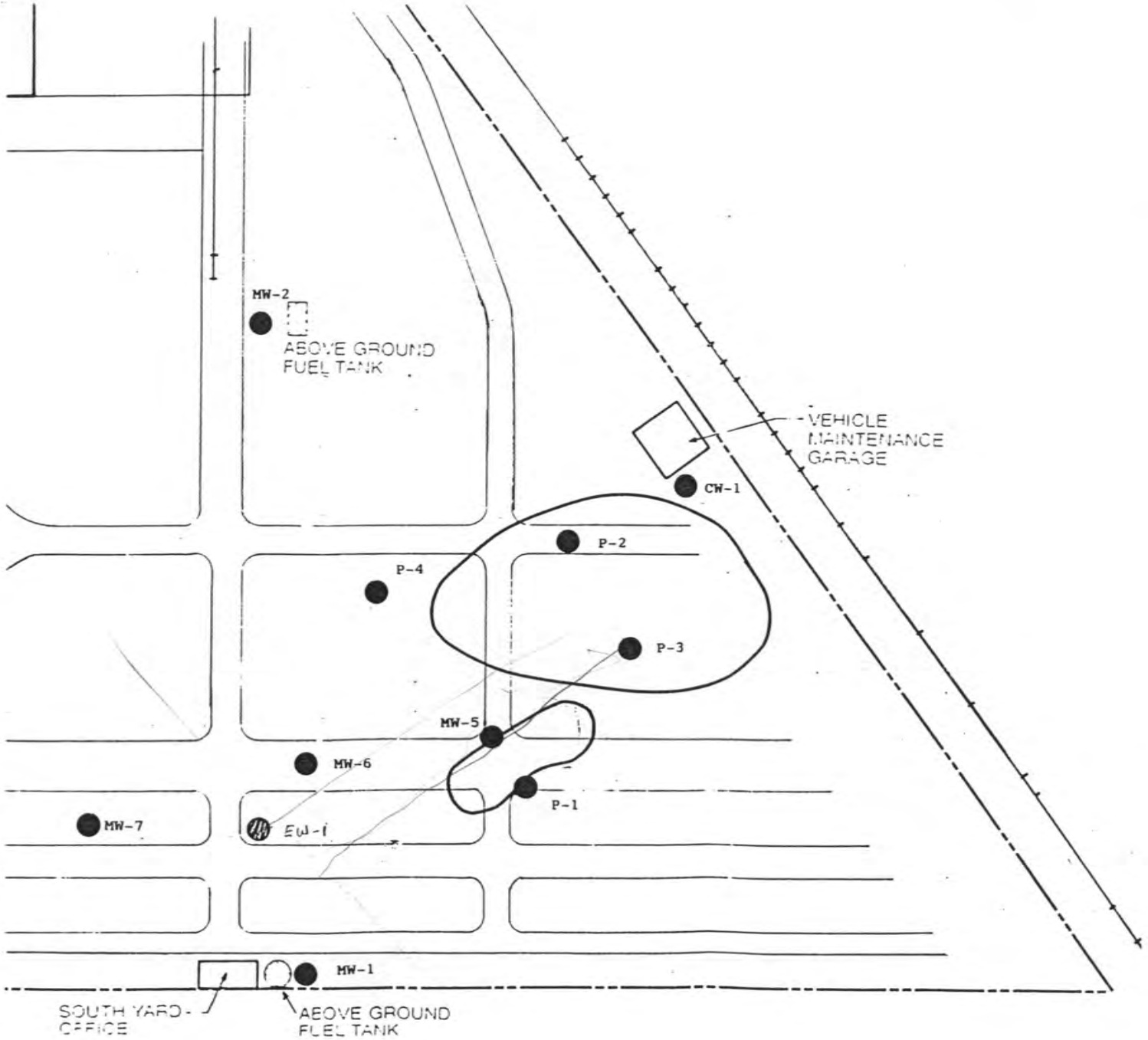
FIGURE 2

SITE MAP

Herrick Corporation
25450 Clawiter Road
Hayward, California

Scale: 1 inch = 100 feet

January 1992



LEGEND

Monitor Well

Extent of Excavation

NORTH

FIGURE 3

SITE DETAIL MAP

Herrick Corporation
25450 Clawiter Road
Hayward, California

Scale: 1 inch = 70 feet

January 1992

TABLE 1

Cumulative Results of Analysis of Water Samples

Former Hayward Fabrication Facility
Herrick Steel Corporation
25450 Clawiter Road
Hayward, California

Well	Date	TPH-G Purgable (Low/Medium Boiling Point) Hydrocarbons	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Data Source Note
		ug/L	ug/L	ug/L	ug/L	ug/L	
California							
Primary MCL		----	1	1,000	680	1,750	
Secondary MCL		----	----	40	30	20	
EPA MCL GOAL		----	0	1,000	700	10,000	
Tri-Regional Guidelines Practical Quantitation Reporting Limit		50	0.5	0.5	0.5	0.5	
MW-1							
	08/07/90	<30	<0.30	<0.30	<0.30	<0.30	1
	09-20-90	<50	<0.30	<0.30	<0.30	<0.30	1
	03/24/92	<30	<0.30	<0.30	<0.30	<0.30	1
P-1	(Constructed 05/30/89)						
	06/19/89	<50	<0.50	<0.50	<1.50	<1.50	3
	08/21/89	<50	<0.50	<0.50	<1.50	<1.50	3
	08/07/90	<30	<0.30	<0.30	<0.30	<0.30	1
	05/10/91	<30	0.36	<0.30	<0.30	<0.30	1
	01/10/92	<30	<0.30	<0.30	<0.30	<0.30	1
	03/24/92	<30	<0.30	<0.30	<0.30	<0.30	1
	06/11/92	<50	<0.50	<0.50	<0.50	<0.50	1
MW-5	(Constructed 05/31/89)						
	06/19/89	1,800	<0.50	<0.50	<1.50	110	3
	08/21/89	11,000	130	110	230	1,200	3
	08/21/89 Duplicate	11,000	140	130	250	1,200	3
	08/07/90	33,000	140	210	650	4,100	1
	05/10/91	3,800	36	150	120	1,100	1
	10/23/91 (4)	140	1.0	0.79	0.97	20	1
	11/04/91	2,400	3.6	8.4	0.30	380	1
	12/13/91	1,100	<0.3	<0.3	<0.3	240	1
	12/30/91	<50	<0.3	<0.3	<0.3	<0.3	1
	01/10/92	8,700	22	3.8	42	580	1
	Some time between 02/27/92 and 04/03/92 well MW-5 abandoned through excavation to total depth. Replaced with extraction well EW-2.						

Table 1, continued.

Well	Date	TPH-G ug/L	Benzene ug/L	Toluene ug/L	Ethyl-benzene ug/L	Total Xylenes ug/L	Data Note
EW-2	(Constructed sometime between 02/27/92 and 04/03/92)						
	04/03/92	<30	<0.30	<0.30	<0.30	<0.30	1
	04/24/92	<30	<0.30	<0.30	<0.30	<0.30	1
	05/11/92	<30	<0.30	<0.30	<0.30	<0.30	1
	06/11/92	<50	<0.50	<0.50	<0.50	0.80	1
EW-1	(Constructed 11/06/90) Data as influentent to treatment system.						
	12/21/90	<30	<0.30	<0.30	<0.30	<0.30	5
	01/11/91	<30	<0.30	<0.30	<0.30	<0.30	5
	01/22/91	<30	<0.30	<0.30	<0.30	<0.30	5
	02/22/91	44	<0.30	<0.30	0.81	6.5	5
	03/29/91	380	<0.30	<0.30	4.0	44	5
	05/01/91	59	<0.30	<0.30	0.43	4.4	5
	06/03/91	100	<0.30	<0.30	1.2	11	5
	07/03/91	<30	<0.30	<0.30	<0.30	<0.30	5
	08/02/91	<30	<0.30	<0.30	<0.30	<0.30	5
	08/26/91	<30	<0.30	<0.30	<0.30	<0.30	5
	09/24/91	<30	<0.30	<0.30	<0.30	<0.30	5
	10/21/91	<30	<0.30	<0.30	<0.30	<0.30	5
	11/21/91	<30	<0.30	<0.30	<0.30	<0.30	5
	12/31/91	<30	<0.30	<0.30	<0.30	<0.30	5
	01/21/92	<30	<0.30	<0.30	<0.30	<0.30	5
	02/21/92	64	<0.30	<0.30	<0.30	1.2	5
	03/24/92	31	<0.30	0.42	<0.30	1.4	5
	04/24/92	<30	<0.30	<0.30	<0.30	<0.30	5
	05/21/92	<30	<0.30	<0.30	<0.30	<0.30	5
	06/11/92	<50	<0.50	<0.50	<0.50	<0.50	5
MW-6	(Constructed 08/15/89)						
	08/21/89	120	<0.50	<0.50	<1.50	6.3	3
	08/07/90	170	2.30	0.33	<0.30	9.70	1
	05/10/91	<30	<0.30	0.30	0.53	2.5	1
	01/10/92	<30	<0.30	<0.30	<0.30	<0.30	1
	03/24/92	49	0.76	<0.30	<0.30	1.8	1
	06/11/92	<50	<0.50	<0.50	<0.50	<0.50	1
MW-7	(Constructed 10/30/90)						
	11/01/90	<50	<0.50	<0.50	<0.50	<0.50	2
	05/10/91	<30	<0.30	<0.30	<0.30	<0.30	1
	01/10/92	<30	<0.30	<0.30	<0.30	<0.30	1
	03/24/92	<30	<0.30	<0.30	<0.30	<0.30	1
	06/11/92	<50	<0.50	<0.50	<0.50	<0.50	1

NOTES: ug/L micrograms per liter; NA Not Analyzed

1 Laboratory reports included in Appendix A

2 ENGEO, 1990

3 HLA, 1990

4 Chain-of-Custody indicates only MW as designation. Job file suggests MW-5

5 Monthly reports filed with RWQCB under File No. 2199.9275(JMJ) for NPDES Permit No. CA0029815, Order No. 91-056. Influent may include water from EW-2 after 03/01/92.

TABLE 2

Cumulative Results of Groundwater Elevation
and Flow Direction

Former Hayward Fabrication Facility
Herrick Steel Corporation
25450 Clawiter Road
Hayward, California

Well Number	Top-of-Casing Elevation	Groundwater Surface Elevation 02/16/89	06/19/89	08/21/89	01/15/92
CW-1	23.37	12.92	12.50	12.09	12.31
MW-1	23.80	11.92	11.37	11.02	NM
MW-2	26.54	12.70	12.25	11.92	NM
MW-4	22.62	12.02	NM	NM	MN
MW-5	22.04	NA	11.86	11.72	11.72
MW-6	23.46	NA	NA	11.10	11.27
MW-7	27 (1)	NA	NA	NA	10.56
P-1	22.50	NA	11.85	11.51	11.66
P-2	24.16	NA	12.23	11.89	NM
P-3	22.24	NA	12.12	11.80	NM
P-4	24.63	NA	11.96	11.63	NM
Note	2	2	2	2	3
Flow Direction		SW	SW	S-SW to SW (note 4)	Southwesterly (note 5)

Notes:
1 Elev. as provided on ENGEO monitoring well detail. Probably an estimate.
2 HLA, 1990, Table 4.
3 DECON File note dated 01/15/92.
4 HLA, 1990, Plate 10.
5 Needs MW-2 & P-4. Wells form very oblique triangles.

Scanned

GROUNDWATER REMEDIATION
SUMMARY REPORT
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

Draft September 04, 1992
Revised Draft December 14, 1992
Revised Draft March 31, 1993
Final August 09, 1993

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GROUNDWATER REMEDIATION
SUMMARY REPORT
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

For ease of review this summary report is formatted according to the applicable portions of the "Attachment" to an April, 1992 memorandum from the California Regional Water Quality Control Board - San Francisco Bay Region (RWQCB) to the Alameda County, Health Care Services Agency, Hazardous Materials Program staff. The attachment title is "Proposed Contents of Letter of Recommendation for UST Case Closure {not applicable to Case 2 Type}).

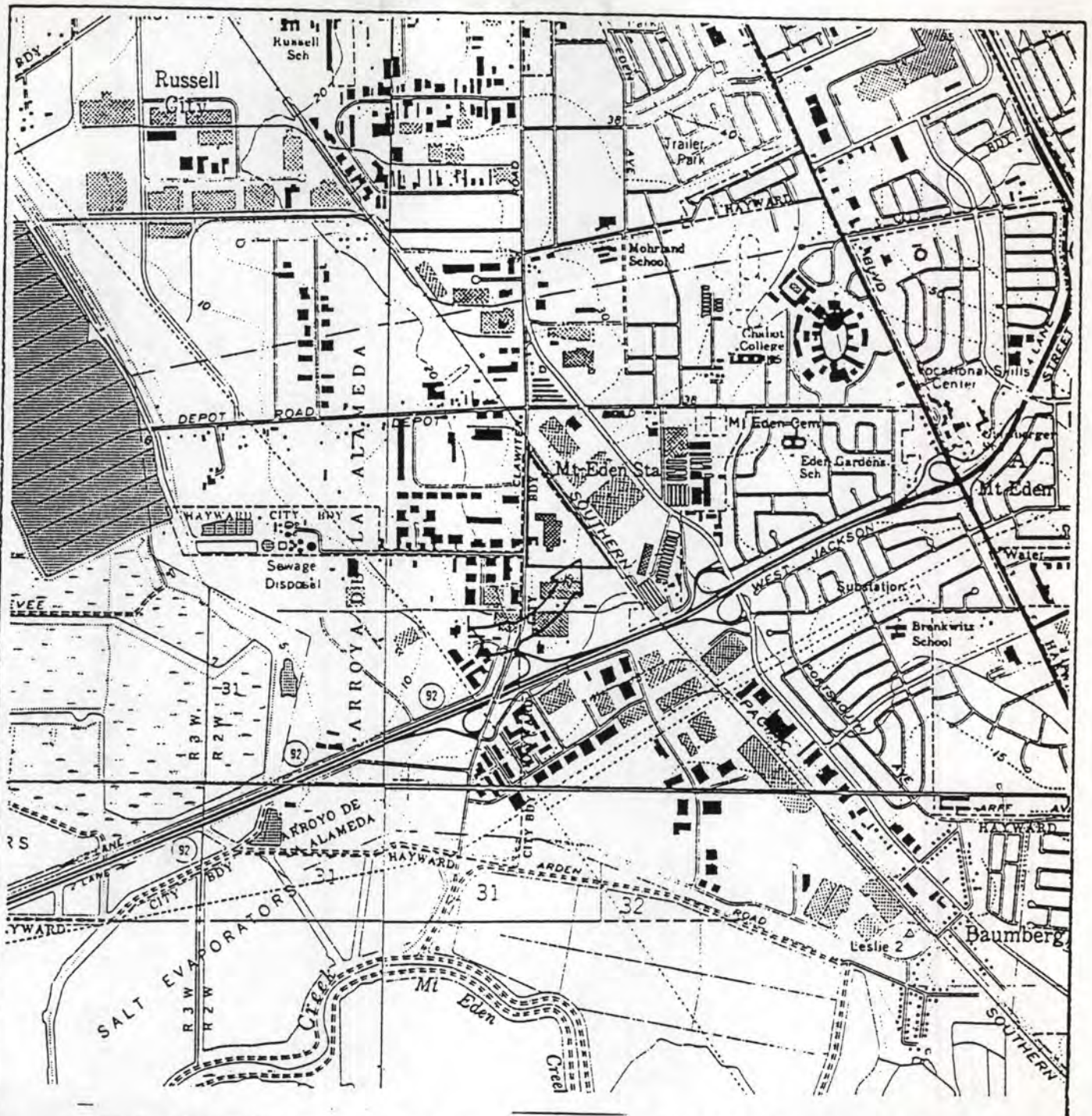
1.0 Introduction

This summary report is presented in support of the Request of Closure Certification for gasoline contaminated groundwater remediation at the former Hayward Fabrication Facility of the Herrick Steel Corporation (Herrick) located at 25450 Clawiter Road in Hayward, California. On behalf of Herrick Corporation, DECON Environmental Services, Inc. has been conducting remediation of gasoline in groundwater since December 21, 1990.

2.0 Site Description

The former Herrick steel fabrication facility (Herrick) is located about 1.5 miles southwest of the intersection of State Highways 880 and 92 (Figure 1). The property is 25 acres in extent and is triangular shaped with one apex pointing north (Figures 1 and 2). The northeastern property line is bounded by a Southern Pacific Railroad easement. The south property line is shared with Gillig Corporation, a bus manufacturer. The western property boundary is formed by Clawiter Road, from which the property is accessed. The portion of the property in which the groundwater remediation has been occurring is restricted to the southernmost third (Figure 3).

The former facility features included a vehicle maintenance garage that included underground fuel tanks. This garage and the tanks were located along the southernmost third of the northeastern property line (Figure 2). Leaks associated with the underground fuel storage and distribution system was the source of petroleum hydrocarbons in soil (remediation completed and addressed in a separate report titled "Soil Remediation Report, Former Hayward Fabrication Facility, Herrick Steel Corporation, 25450 Clawiter Road, Hayward, California: December 31, 1992) and in groundwater (remediated and the subject of this Site Cleanup Certification Request).

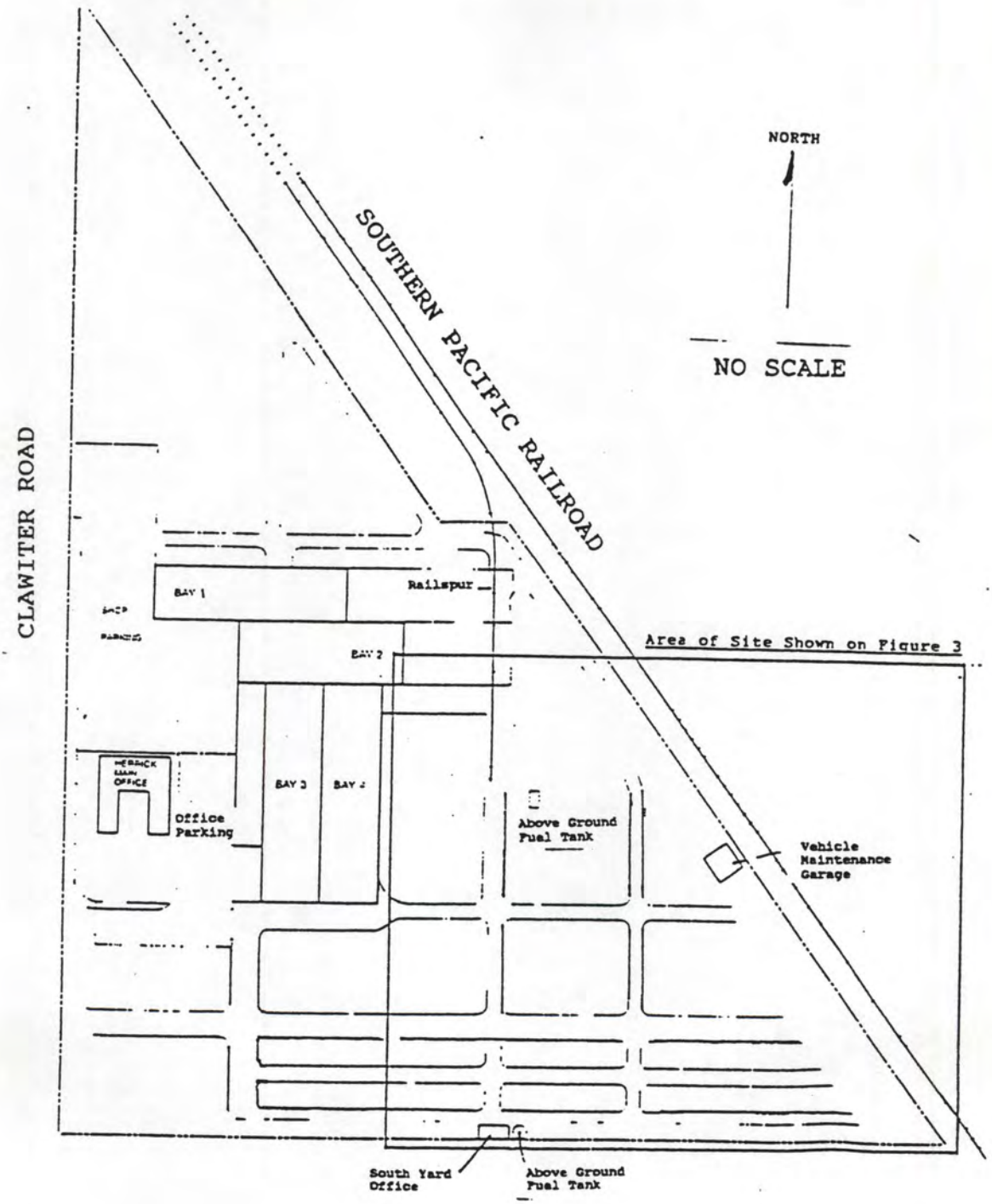


Base from U.S. Geological Survey Hayward, San Leandro, Newark, and Redwood Point 7.5 Minute Series Topographic Maps

DECON ENVIRONMENTAL SERVICES, INC.

SITE LOCATION MAP
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 Clawiter Road, Hayward, California

FIGURE 1



DECON ENVIRONMENTAL SERVICES, INC.

SITE MAP
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 Clawiter Road, Hayward, California

FIGURE 2

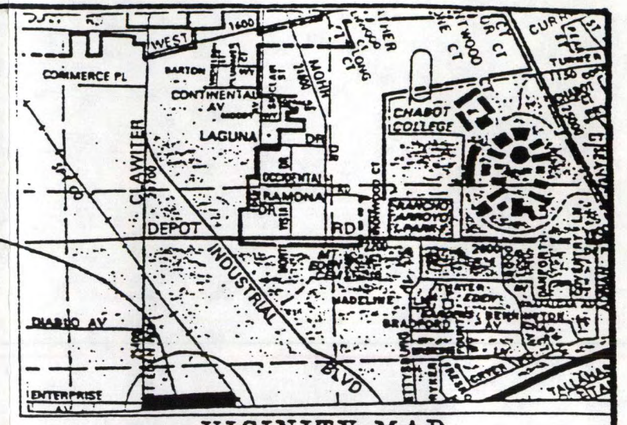
OCTOBER 30. 1992 JOB NO. 1972

PLAT SHOWING EXISTING MONITOR WELLS AT THE FORMER HERRICK STEEL FACILITY, LOCATED AT 25450 CLAWITER ROAD. CITY OF HAYWARD, ALAMEDA COUNTY, CALIFORNIA

FOR: DECON ENVIRONMENTAL SERVICES. INC.
PROJECT NO. 285

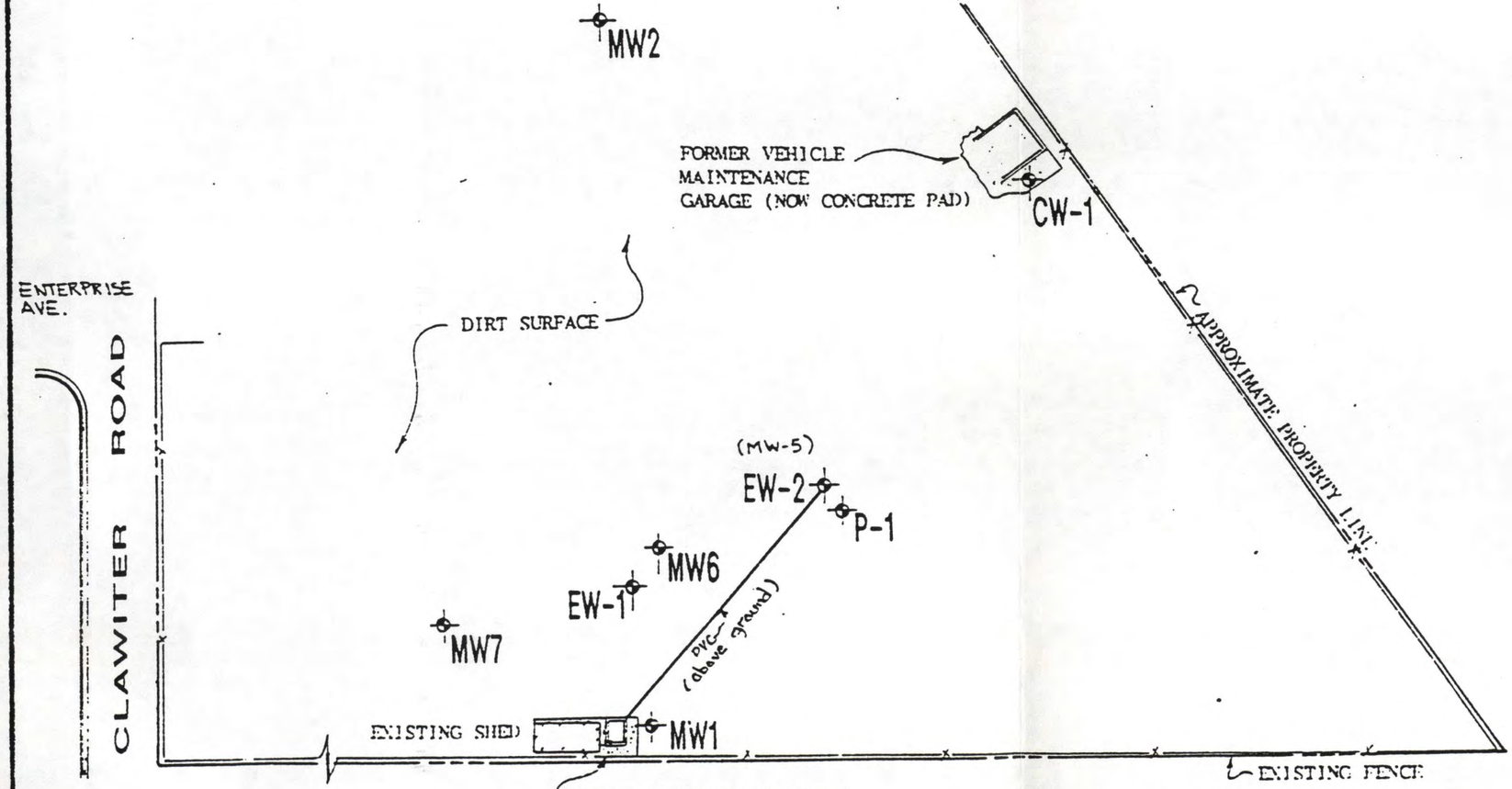
BENCHMARK:
TOP OF BRASS DISC SET IN STANDARD CONCRETE MONUMENT AT THE INTERSECTION OF CLAWITER ROAD AND ENTERPRISE AVENUE. ELEVATION TAKEN AS 22.54 M.S.L.

SCALE: 1" = 100



VICINITY MAP
N.T.S

RON ARCHER
CIVIL ENGINEER, INC.
CONSULTING · PLANNING · DESIGN · SURVEYING
6133 Mohr Ave Suite E · Pleasanton CA 94566
(415) 462 9372



MONITOR WELL DATA TABLE

WELL DESIGNATION	ELEV	DESCRIPTION
MW1	24.01 24.24	TOP OF PVC CASING TOP OF BOX
MW2	26.75 27.11	TOP OF PVC CASING TOP OF BOX
MW6	23.71 24.27	TOP OF PVC CASING TOP OF BOX
MW7	27.42 25.92	TOP OF PVC CASING GROUND
EW-1	23.91 24.15	TOP OF PVC CASING TOP OF BOX
EW-2 (MW5)	24.47 23.86	TOP OF PVC CASING GROUND
CW-1	23.56 23.85	TOP OF PVC CASING TOP OF BOX
P-1	22.69	TOP OF PVC CASING

DECON
ENVIRONMENTAL SERVICES, INC.

GROUNDWATER TREATMENT AREA
SURVEYOR's MAP
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 Clawiter Road, Hayward, California

FIGURE
3

3.0 Previous Work

In addition to DECON, several corporate entities have performed consulting and related services at the Herrick property. This summary report incorporates, to the extent possible, information from these earlier investigations. The earlier investigations include:

11-26-90	ENGEO Incorporated (ENGEO, 1990) Limited Subsurface Investigation
10-01-90	DECON Environmental Services, Inc. (DECON, 1990) Work Plan for Ground Water Remediation
01-15-90	Harding-Lawson Associates (HLA, 1990) Pre-Remediation Investigation, Feasibility Study and Implementation Plan
Mar. 1989	Harding-Lawson Associates (HLA, 1989) Exact date uncertain. Final Report Environmental Assessment, Not reviewed, referenced in HLA, 1990.
08/16/89	Applied Soil Mechanics, Inc. (ASMI, 1989) Soil Investigation and Pavement Design.
Pre-1989	McKesson Environmental Services, Inc. (MES, 1989) Not reviewed, referenced in HLA, 1990

HLA (1990) identified the presence of residual light-fraction petroleum hydrocarbons in soil and groundwater near the location of former underground fuel storage tanks as an area of environmental concern.

According to HLA, 1990, as a part of the removal of the underground fuel storage tanks, Herrick retained McKesson Environmental Services to assess the presence of gasoline in soil and groundwater in the vicinity of the tanks. The McKesson report (not reviewed), the two HLA reports (only 01-15-90 report reviewed), and the ENGEO report identified the distribution of soil contamination by petroleum hydrocarbons. This soil hydrocarbon contamination has been remediated, through excavation and aeration. Site closure with respect to former soil hydrocarbon contamination is not the focus of this summary report. These investigations also identified the distribution of groundwater hydrocarbon contamination which is being remediated and is the subject of this summary report.

4.0 Investigative Methods

This report is a summary report. The investigations that are being summarized (Section 3.0) all generated reports. The individual investigation reports discussed or otherwise mentioned, their

investigative methods. In addition, each investigation is required to have been conducted following approval of a work plan, wherein the proposed investigative methods were set forth. Therefore, the investigative methods of the several previous investigators are not reviewed here. Procedures used by DECON during quarterly groundwater monitoring is mentioned in the field notes included in Appendix A1.

5.0 Extent of Hydrocarbon Presence in (Soil and) Groundwater

5.1 Hydrocarbons in Soil

This report is prepared to support the closure of a groundwater remediation system. The former presence of hydrocarbons in soil was addressed in the reports listed in Section 3.0. Accordingly, a table listing results of analyses of soil samples is not provided. Soil remediation is addressed in a separate report titled "Soil Remediation Report, Former Hayward Fabrication Facility, Herrick Steel Corporation, 25450 Clawiter Road, Hayward, California: December 31, 1992.

5.2 Hydrocarbons in Groundwater

5.2.1 Floating Product

Floating product was not reported, or cross referenced from earlier reports, in HLA, 1990 or in ENGEO, 1990. DECON has not observed the presence of floating product.

5.2.2 Dissolved Hydrocarbons

Table 1 provides a listing of the cumulative results of analysis of groundwater samples for hydrocarbons from monitoring wells and extraction wells. Table 1 includes analyses for gasoline (also referred to as light-fraction, or total purgable, petroleum hydrocarbons, (TPH-G), and the gasoline derived aromatic hydrocarbons benzene (B), ethylbenzene (E), toluene (T), and total xylene isomers (X), all four of which are collectively referred to as BTEX. Copies of the laboratory analytical reports and appropriate chain-of-custody forms for the samples on which Table 1 is based are contained in Appendix A2.

Monitoring well CW-1 has been sampled on four occasions: February 1989, November 1992, March 1993, and June 1993. Benzene was detected in all but the final occasion. In the early sample 180 ug/L was detected and in the March 1993 sample only 2.6 ug/L was detected, a reduction of 2 to 3 orders of magnitude. The November 1992 sample was near the detection limit and the June 1993 sanple was below detection.

Monitoring well MW-1 has been sampled on eight occasions (Table 1) and was below the laboratory detection limit on each occasion.

TABLE 1
CUMULATIVE RESULTS OF ANALYSIS OF WATER SAMPLES
FOR GASOLINE, BENZENE, TOLUENE, ETHYLBENZENE, AND TOTAL XYLENES

FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

Well	Date	TPH-G Purgable (Low/Medium Boiling Point) Hydrocarbons	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Data Source Note
		ug/L	ug/L	ug/L	ug/L	ug/L	
California							
Primary MCL		—	1	1,000	680	1,750	
Secondary MCL		—	—	40	30	20	
EPA MCL GOAL		—	0	1,000	700	10,000	
Tri-Regional Guidelines Practical Quantitation Reporting Limit		50	0.5	0.5	0.5	0.5	
CW-1							
	02/21/89	ND	180	ND	ND	ND	3
	11/04/92	<50	0.58	<0.50	<0.50	<0.50	1
	03/03/93	<50	2.6	<0.50	<0.50	<0.50	1
	06/03/93	<50	<0.50	<0.50	<0.50	<0.50	1
MW-1							
	02/21/89	ND	ND	ND	ND	ND	3
	08/07/90	<30	<0.30	<0.30	<0.30	<0.30	1
	09/20/90	<50	<0.30	<0.30	<0.30	<0.30	1
	03/24/92	<30	<0.30	<0.30	<0.30	<0.30	1
	06/11/92	<50	<0.50	<0.50	<0.50	<0.50	1
	11/04/92	<50	<0.50	<0.50	<0.50	<0.50	1
	03/03/93	<50	<0.50	<0.50	<0.50	<0.50	1
	06/03/93	<50	<0.50	<0.50	<0.50	<0.50	1
P-1	(Constructed 05/30/89)						
	06/19/89	<50	<0.50	<0.50	<1.50	<1.50	3
	08/21/89	<50	<0.50	<0.50	<1.50	<1.50	3
	08/07/90	<30	<0.30	<0.30	<0.30	<0.30	1
	05/10/91	<30	0.36	<0.30	<0.30	<0.30	1
	01/10/92	<30	<0.30	<0.30	<0.30	<0.30	1
	03/24/92	<30	<0.30	<0.30	<0.30	<0.30	1
	06/11/92	<50	<0.50	<0.50	<0.50	<0.50	1
	11/04/92	<50	<0.50	<0.50	<0.50	<0.50	1
	03/03/93	<50	<0.50	<0.50	<0.50	<0.50	1
	06/03/93	<50	<0.50	<0.50	<0.50	<0.50	1

Well	Date	TPH-G ug/L	Benzene ug/L	Toluene ug/L	Ethyl-benzene ug/L	Total Xylenes ug/L	Data Note
MW-5	(Constructed 05/31/89)						
	06/19/89	1,800	<0.50	<0.50	<1.50	110	3
	08/21/89	11,000	130	110	230	1,200	3
	08/21/89 Duplicate	11,000	140	130	250	1,200	3
	08/07/90	33,000	140	210	650	4,100	1
	05/10/91	3,800	36	150	120	1,100	1
	10/23/91 (4)	140	1.0	0.79	0.97	20	1
	11/04/91	2,400	3.6	8.4	0.30	380	1
	12/13/91	1,100	<0.3	<0.3	<0.3	240	1
	12/30/91	<50	<0.3	<0.3	<0.3	<0.3	1
	01/10/92	8,700	22	3.8	42	580	1
	MW-5 abandoned through excavation to total depth and replaced with EW-2 on March 30, 1992.						
EW-2	(Constructed March 30, 1992)						
	04/03/92	<30	<0.30	<0.30	<0.30	<0.30	1
	04/24/92	<30	<0.30	<0.30	<0.30	<0.30	1
	05/11/92	<30	<0.30	<0.30	<0.30	<0.30	1
	06/11/92	<50	<0.50	<0.50	<0.50	0.80	1
	11/04/92	<50	0.76	<0.50	2.7	3.6	1
	03/03/93	<50	<0.50	<0.50	<0.50	<0.50	1
	06/03/93	250	2.6	<0.50	8.2	5.0	1
	07/14/93	<50	<0.50	<0.50	<0.50	<0.50	1
EW-1	(Constructed 11/06/90) Data as influentent to treatment system.						
	12/21/90	<30	<0.30	<0.30	<0.30	<0.30	5
	01/11/91	<30	<0.30	<0.30	<0.30	<0.30	5
	01/22/91	<30	<0.30	<0.30	<0.30	<0.30	5
	02/22/91	44	<0.30	<0.30	0.81	6.5	5
	03/29/91	380	<0.30	<0.30	4.0	44	5
	05/01/91	59	<0.30	<0.30	0.43	4.4	5
	06/03/91	100	<0.30	<0.30	1.2	11	5
	07/03/91	<30	<0.30	<0.30	<0.30	<0.30	5
	08/02/91	<30	<0.30	<0.30	<0.30	<0.30	5
	08/26/91	<30	<0.30	<0.30	<0.30	<0.30	5
	09/24/91	<30	<0.30	<0.30	<0.30	<0.30	5
	10/21/91	<30	<0.30	<0.30	<0.30	<0.30	5
	11/21/91	<30	<0.30	<0.30	<0.30	<0.30	5
	12/31/91	<30	<0.30	<0.30	<0.30	<0.30	5
	01/21/92	<30	<0.30	<0.30	<0.30	<0.30	5
	02/21/92	64	<0.30	<0.30	<0.30	1.2	5
	03/24/92	31	<0.30	0.42	<0.30	1.4	5
	04/24/92	<30	<0.30	<0.30	<0.30	<0.30	5
	05/21/92	<30	<0.30	<0.30	<0.30	<0.30	5
	03/03/93	<50	<0.50	<0.50	<0.50	<0.50	1
	06/03/93	<50	<0.50	<0.50	<0.50	<0.50	1

Well	Date	TPH-G ug/L	Benzene ug/L	Toluene ug/L	Ethyl-benzene ug/L	Total Xylenes ug/L	Data Note
MW-6	(Constructed 08/15/89)						
	08/21/89	120	<0.50	<0.50	<1.50	6.3	3
	08/07/90	170	2.30	0.33	<0.30	9.70	1
	05/10/91	<30	<0.30	0.30	0.53	2.5	1
	01/10/92	<30	<0.30	<0.30	<0.30	<0.30	1
	03/24/92	49	0.76	<0.30	<0.30	1.8	1
	06/11/92	<50	<0.50	<0.50	<0.50	<0.50	1
	11/04/92	<50	<0.50	<0.50	<0.50	<0.50	1
	03/03/93	64	<0.50	<0.50	0.89	1.4	1
	06/03/93	<50	<0.50	<0.50	<0.50	<0.50	1
MW-7	(Constructed 10/30/90)						
	11/01/90	<50	<0.50	<0.50	<0.50	<0.50	2
	05/10/91	<30	<0.30	<0.30	<0.30	<0.30	1
	01/10/92	<30	<0.30	<0.30	<0.30	<0.30	1
	03/24/92	<30	<0.30	<0.30	<0.30	<0.30	1
	06/11/92	<50	<0.50	<0.50	<0.50	<0.50	1
	11/04/92	<50	<0.50	<0.50	<0.50	<0.50	1
	03/03/93	<50	<0.50	<0.50	<0.50	<0.50	1
	06/03/93	<50	<0.50	<0.50	<0.50	<0.50	1

NOTES: ug/L micrograms per liter

1 Laboratory reports included in Appendix A
2 ENGEO, 1990
3 HLA, 1990
4 Chain-of-Custody indicates only MW as designation. Job file suggests MW-5
5 Monthly reports filed with RWQCB under File No. 2199.9275(JMJ) for NPDES Permit No. CA0029815, Order No. 91-056. Influent may include water from EW-2 after 03/20/92.

Monitoring well P-1 has been sampled on ten occasions during the last three years (Table 1). The May 1991 sample contained 0.36 ug/L benzene, below the Tri-Regional Guidelines Practical Quantitation Reporting Limit (PQRL) of 0.5 ug/L (only 0.06 ug/L above the laboratory sample detection limit). This concentration is only about one third of the California Primary Maximum Contaminant Level (MCL) of 1.0 ug/L. All of the remaining analytes have persistently been "ND".

Hydrocarbon concentrations in well MW-5 were persistently high prior to remediation of the soil adjacent to the monitoring well. During soil remediation, monitoring well MW-5 was excavated out of existence and was replaced with extraction well EW-2. (A permit is not required for abandonment through total excavation and Appendix B contains the ZONE 7 permit for the installation for extraction well EW-2). The concentrations of hydrocarbons in groundwater at this locality diminished considerably following soil remediation.

The gasoline hydrocarbon concentrations in groundwater from well EW-2 were below the applicable PQRLs and other published regulatory thresholds during operation of the groundwater treatment system, with the exception of xylenes (0.80 ug/L, compared to the PQRL of 0.5 ug/L) in the June 11, 1992 sample. The November 11, 1992 sample, collected after the treatment system was shut down, contained 0.76 ug/L benzene, 2.7 ug/L ethylbenzene, and 3.6 ug/L xylenes. The March 1993 sample results were less than the laboratory detection limits. The sample collected in June 1993 contained 250 µg/L TPH-G, 2.6 µg/L benzene, 8.2 µg/L ethylbenzene, and 5.0 µg/L xylenes. Verification sampling on July 14th failed to confirm the presence of any of these constituents.

Hydrocarbons at monitoring well MW-6 have generally reflected a declining concentration over the last three years with nearly static conditions since May 1991. The mean benzene concentration has been less than 0.6 ug/L, which is below the State MCL of 1.0 ug/L and the Action Level of 0.7 ug/L. The TPH-G concentrations have been below the Tri-Regional Guidelines PQRL of 50 ug/L for the most of the last two years. All of the gasoline derived aromatic hydrocarbons have been below the applicable maximum contaminant levels over the last two and one half years.

Hydrocarbons at monitoring well MW-7 have persistently below the detection limit since its installation in October, 1990.

Hydrocarbon concentrations from extraction well EW-1 are discussed in Section 8.2.

6.0 Hydrology

6.1 Regional Hydrogeology

The Herrick site is located on the San Lorenzo alluvial cone, a groundwater producing area that, in conjunction with the San Leandro cone, covers about 50 square miles of the bayward-sloping alluvial

plain in Alameda County known as the Bay Plain. The cones consist of coalescing alluvial fans whose deposits, in general, are derived from the drainage basins of San Leandro and San Lorenzo Creeks.

The aquifer sequence in the San Leandro and San Lorenzo cones contain water-bearing deposits to a depth of 400 feet, with deeper aquifers below that. The aquifers consist of discontinuous beds of sand and gravel which extend westward under San Francisco Bay and are capped by confining clay layers. The lower zone, which occurs below a depth of 400 feet, contains considerably more water-bearing deposits than the upper zone.

Recharge to the aquifers is from percolation of streamflow, primarily from hills to the east, and groundwater leakage through the confining clay bed. Recharge to the shallowest aquifer is through local streams, ditches, sewers, and possibly some upward leakage from deeper aquifers.

6.2 Local Hydrogeology

Lithologic logs of 26 boreholes drilled at the site by previous investigators are contained in Appendix C. Five of these are from a geotechnical investigation for foundation design prepared by Applied Soil Mechanics, Inc. Sixteen borehole logs were presented in HLA, 1990, including the boreholes for wells P-1, MW-5, and MW-6. Four borehole logs were provided in ENGEO, 1990, including that for MW-7. The borehole for well EW-2 was logged by Alisto Engineering Group. Reports prepared following installation of wells CW-1, MW-1, and MW-2 were not available for review.

As recorded on the lithologic logs, groundwater was encountered at depths ranging from 10 to 14 feet below ground surface, in those logs where this information was noted. Above the depth of first encountered groundwater, clays and silty clays with some silts were logged from a depth of about 1 to 3 feet to a depth of up to about 20 feet, which is below the depth of first encountered groundwater. Artificial fill occurs above a depth of from 1 to 3 feet.

Below the clay to silty clay with some silt unit lies a unit with more sands and silts with some clays and silty clays. This very heterogeneous unit ranges in depth from about 12 to 20 feet beneath the ground surface. Another clay and silty clay dominated unit underlies the heterogeneous sand and silt unit.

Figure 4 presents the distribution of sand/silt thickness as reported on the lithologic logs contained in Appendix C. The sands/silt thickness shown on Figure 4 were defined as sum of silts and sands encountered between the noted water level and total borehole depth. Where water levels were not noted on the logs (HLA, 1990 B- series boreholes) the water level was estimated from nearby boreholes.
The sand/silt thickness map shows a sand channel extending from the northeastern property line toward the extraction trench shown on

SCALE IN FEET

0 50 100 200 300

GRAPHIC SCALE

SCALE: 1" = 100

LEGEND

- Well Location
- MW7 — Well Name/Number
- ASMI 3 / 0 — Borehole Number/ Applied Soil Mechanics Inc. (See Appendix C for logs and detail) Sand/Silt Thickness, feet
- HLA 21 / 2 — Borehole Number/ Harding-Lawson Associates (See Appendix C for logs and detail) Sand/Silt Thickness, feet
- ENGEO 1 / 0 — Borehole Number/ ENGEO Incorporated (See Appendix C for logs and detail) Sand/Silt Thickness, feet

(Locations of Appendix C boreholes approximate).

ENTERPRISE AVE.

CLAWITER ROAD

ASMI 6 2.5

?? MW2

ASMI 7 0

HLA 30 0

HLA 31 0

HLA 29 1.5

HLA 21 2

?? CW-1

P-2

HLA 23 0.3

HLA 22 4

P-4 0

HLA 24 2.5

P-3

ASMI 5 3

HLA 26 3.5

HLA 27 3.5

HLA 28 4

(MW-5)

ENGEO 3 0.5

ASMI 4 0

?EW-2 3.6

P-1 2.5

ASMI 3 3

MW6 3

EW-1 ??

ENGEO 2 2

MW7 0.5

ENGEO 1 0

EXISTING SHED

MW1 ??

FORMER LOCATION OF ABOVE GROUND FUEL TANK

APPROXIMATE PROPERTY LINE

EXISTING FENCE

DECON ENVIRONMENTAL SERVICES, INC.

POSSIBLE SAND/SILT DISTRIBUTION MAP
(Approximate groundwater surface to total borehole depth).
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 Clawiter Road, Hayward, California

FIGURE 4

Figure 4. The position of this extraction system was selected by HLA, 1990 and later constructed and operated by DECON (see Section 8.2). This sand channel constitutes the aquifer contributing groundwater to the extraction system. The surrounding areas are relatively lower permeability clay dominated material.

6.3 Groundwater Gradient

Appendix D provides potentiometric surface maps for ten water level measurement events. These figures illustrate the directional component of the water table surface for each measurement event. Each figure in Appendix D lists the groundwater elevation and flow direction for each well triangle and the average flow direction and gradient. The simple average the groundwater flow direction has been south-southwest to west-southwest in orientation and the gradient has ranged from 0.0021 to 0.0063 vertical feet per horizontal foot.

The average groundwater flow direction and gradient for each measurement event are as follows:

FIGURE	DATE	AVERAGE FLOW DIRECTION	AVERAGE GRADIENT
D1	02/16/89	S 39.2° W	0.0021
D2	06/19/89	S 40.6° W	0.0024
D3	08/21/89	S 50.3° W	0.0029
D4	02/22/91	S 47.9° W	0.0036
D5	01/15/92	S 66.7° W	0.0061
D6	03/24/92	S 70.4° W	0.0063
D7	06/11/92	S 66.5° W	0.0051
D8	11/04/92	S 35.3° W	0.0040
D9	03/03/93	S 74.4° W	0.0035
D10	06/03/93	S 35.3° W	0.0040

6.4 Seasonal Variations of Groundwater

Groundwater levels have been measured in the winter (02/16/89, 02/22/91, 01/15/92, and 03/03/93), in the spring (06/19/89, 03/24/92, 06/11/92, 06/03/93), in the summer (08/21/89), and in the fall (11/04/92). The groundwater flow direction was southwesterly in each season.

Hydrographs of the eight wells extant at the site are presented in Appendix E. There is a trend toward the wet season high water levels and dry season low water levels typical of California's Mediterranean climate. The pattern is obscured through operation of the treatment system and an incomplete record.

6.5 Aquifer Characteristics

During geotechnical investigation reported by ASMI (1989) boreholes encountered groundwater at a depth ranging from 9.5 to 16.5 feet. The depth to groundwater was later measured and found not to have changed. Investigation performed by HLA (1990) first encountered groundwater within a silty sand to sand unit that occurs at the approximate depth of the first static water level measurement. The boreholes and monitoring well installed by ENGEO (1992) also generally encountered first groundwater within a silty sand to clayey sand unit. These conditions indicate that the first aquifer occurs under unconfined to partially confined conditions.

Aquifer hydraulic characterization tests were performed by Harding-Lawson Associates and are reported in HLA, 1990, Table 3. Single well hydraulic conductivity (slug) tests yielded results ranging from 31 to 49 feet/day. Multiple well hydraulic conductivity (pump) test results ranged from 2.6 to 488 feet/day. The reported range of hydraulic conductivities also is indicative of the heterogeneous nature of the shallow aquifer.

7.0 Beneficial Uses of Groundwater Water

7.1 Well Inventory

A well inventory of Section 31 of Township 3 South, Range 2 West Mount Diablo Base & Meridian was obtained from ZONE 7 of the Alameda County Flood Control and Water Conservation District. This well inventory is contained in Appendix F. The Herrick property is in the northeast 1/4 of the northeast 1/4 of Section 31. This 40 acre subdivision of Section 31 is designated as "A" in the well inventory numbering system. This Public Land Survey section includes downgradient and crossgradient properties within one half mile of the Herrick property. There are 11 wells within about one half mile in Section 31 listed as domestic, irrigation, or industrial wells. These 11 wells are listed in Table 2.

Well inventories were not requested for Sections 29, 30, and 32 because the groundwater flow direction has been consistently to the southwest and because the groundwater contaminant plume is confined to the Herrick property and lies to the southwest of the tank location.

7.2 Contaminant Fate Transport

Harding Lawson Associates determined the appropriate downgradient location for installing three groundwater extraction wells in a linear array. The number and locations of these wells were determined using aquifer hydraulic conductivity data, groundwater hydraulic gradients, saturated thickness information, and the known distribution of dissolved hydrocarbon contaminants. HLA verified the suitability of

the well locations using the groundwater flow computer code CAPTURE to determine flowlines and to delineate capture areas associated with the extraction wells. DECON substituted a groundwater interceptor trench and extraction sump (extraction well EW-1) to accommodate aquifer heterogeneities.

TABLE 2

Wells Within One Half Mile Radius
(in the downgradient and crossgradient directions)

Former Hayward Fabrication Facility
Herrick Steel Corporation
25450 Clawiter Road
Hayward, California

Well Number	Well Address	Year Drilled	Total Depth	Use
3S/2W 31B04	28327 Clawiter Road	----	400 Ft.	Domestic
3S/2W 31H01	Clawiter & W. Jackson	1949	495 Ft.	Irrigation
3S/2W 31H02	29404 Clawiter Road	1948	-------	Domestic
3S/2W 31J01	6780 W. Jackson Street	----	20 Ft.	Domestic
3S/2W 31J03	29642 Eden Landing Road	1953	240 Ft.	Industrial
3S/2W 31J04	519 1st Avenue	----	237 Ft.	Industrial
3S/2W 31K01	29998 Eden Landing Road	1951	375 Ft.	Irrigation
3S/2W 31K03	6977 W. Jackson Street	----	-------	Domestic
3S/2W 31L01	Eden Landing & W Jackson	----	-------	Irrigation
3S/2W 31L02	Eden Landing & W Jackson	----	-------	Domestic
3S/2W 31L80	3871 Breakwater Drive	1972	-------	Domestic

7.3 Sources of Drinking Water Policy Determination

The Herrick property is located in the City of Hayward which is fully serviced by a municipal water system. In a fully serviced area the use of groundwater as a drinking water supply by individuals is not required. The California Department of Health Services administers drinking water policy encoded in the California Code of Regulations, Title 22, Division 4, Chapters 15, 16, and 17. The use of private domestic wells is an individual choice, with health standards administered by the Alameda County Health Care Services Agency.

According to RWQCB Order No. 91-056, NPDES No. CA0029815 - "Drinking water areas are defined as surface waters used for municipal and domestic supply; they also include groundwater recharge areas....". The NPDES discharge authorization letter for the Herrick groundwater treatment system; File No. 2199.9275(JMJ), dated September 27, 1991, defines the discharge "effluent limitations as appropriate to a non-drinking water area".

As indicated in Section 6.1 recharge to the shallowest aquifer is through local streams, ditches, sewers, and possibly some upward leakage from deeper aquifers. Therefore, according to the Order No. 91-056 definition the Herrick property is in a groundwater recharge area.

The hydrocarbon contaminant plume at the Herrick property occurred at a depth of less than 20 feet below ground surface. The California water well standards require a minimum well seal depth of 20 feet for individual domestic wells and 50 feet for community and industrial wells. These well seal requirements are in part necessary because shallow groundwater is usually effected by general urban activity, e.g., groundwater recharge through sewer leakage.

8.0 Remediation Activities and Effectiveness

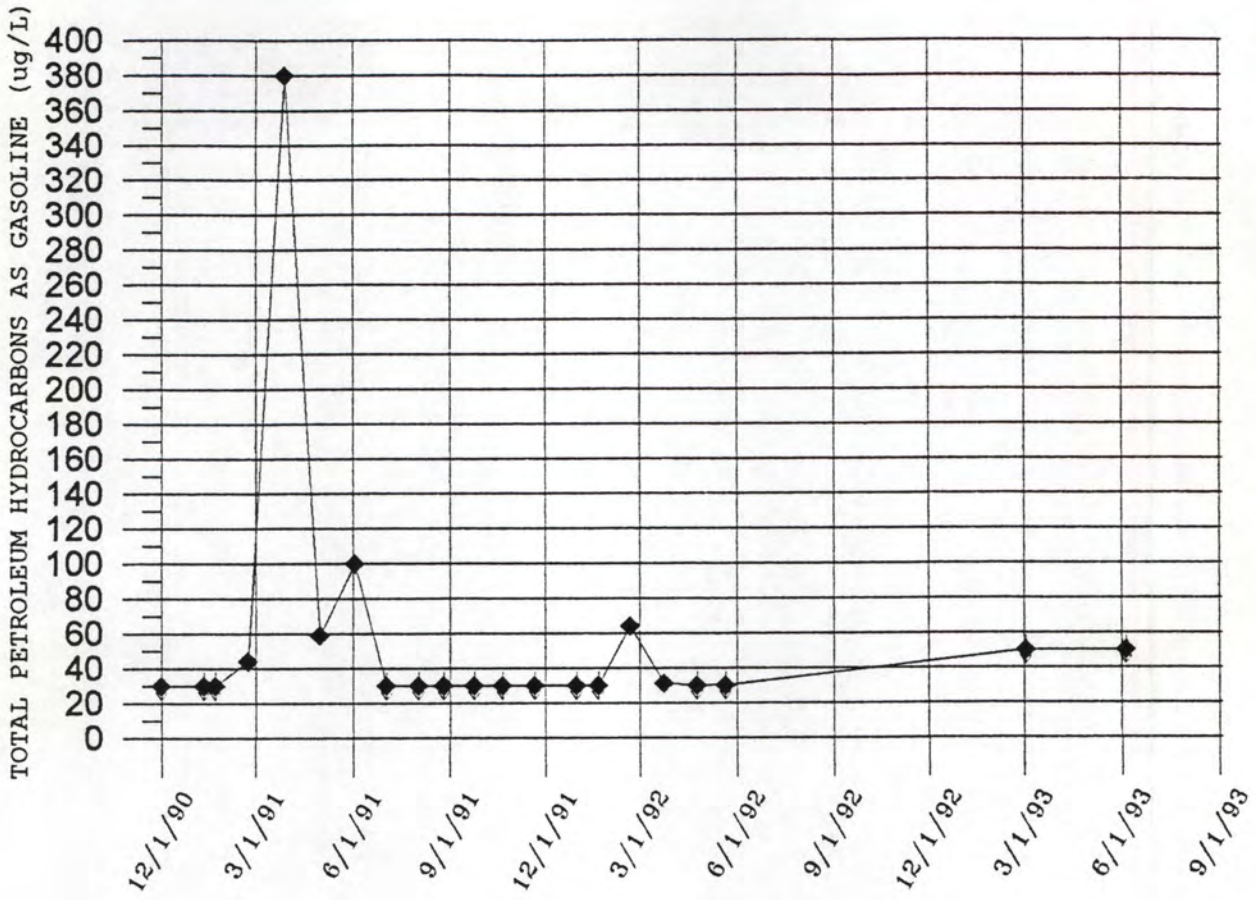
8.1 Soil Remediation

Remediation of hydrocarbon soil contamination has been accomplished but is not addressed in this summary report covering groundwater remediation. Soil remediation is addressed in a separate report titled "Soil Remediation Report, Former Hayward Fabrication Facility, Herrick Steel Corporation, 25450 Clawiter Road, Hayward, California: December 31, 1992.

8.2 Groundwater Remediation

The groundwater treatment system (GTS) was constructed as stated in the work plan (DECON, 1990). The GTS consists of a groundwater interceptor trench and a centrally positioned extraction well (EW-1). The trench is located in the approximate position and orientation of the three extraction well linear array system designed by HLA (1990) that was referred to in Section 7.2. Groundwater is pumped from EW-1 into a surge tank. From the surge tank the groundwater is pumped through two 2,000 pound activated carbon adsorption canisters plumbed in series. Effluent from the second carbon canister is discharged to a storm sewer under NPDES Permit CA0029815, File No. 2199.9275(JMJ).

The gasoline hydrocarbon concentrations from groundwater samples collected at a sampling tap upstream from (influent to) the first carbon canister are reported monthly as part of the NPDES Permit. Table 1 lists these data for well EW-1. The TPH-G concentrations are plotted in Figure 5. The influent benzene, toluene, and ethylbenzene concentrations have generally been below the detection limit and have always been below the NPDES direct discharge limits of 5.0 ug/L each. Total xylenes in the influent groundwater have also generally been below the detection limit but were above the discharge limit on three occasions early in the remediation program. The effluent concentrations for petroleum hydrocarbons have never exceeded the NPDES permit discharge limits.



■ Numerical value or detection limit.

↓ Less than the indicated value.

DECON ENVIRONMENTAL SERVICES, INC.	**TPH-G IN TREATMENT INFLUENT OR WELL EW-1** **FORMER HAYWARD FABRICATION FACILITY** **HERRICK STEEL CORPORATION** **25450 CLAWITER ROAD, HAYWARD, CALIFORNIA**	**FIGURE** **5**

Examination of Figure 5 shows that the influent TPH-G concentrations have shown a seasonal pattern, with a late winter (rainy season) peak (high) during 1991 and 1992. There was no concentration peak during the extreamily wet winter of 1993. The TPH-G concentration was at the detection limit during the remainder of the monitoring period. The winter increase in TPH-G concentration probably represents an increase in dissolved gasoline resulting from a rise in water levels accompanying the rainy season. The significantly increased water levels during March 1993, however did not result in a significantly increased TPH-G concentration, supporting the throughness of the soil remediation. The winter 1992 concentration peak was about one fifth of the winter 1991 concentration peak and the winter and spring 1993 concentration was below the detection limits, thus demonstrating the effectiveness of the GTS.

The winter 1992 influent TPH-G concentration peak of 62 ug/L was only slightly above the NPDES direct discharge limits of 50 ug/L, whereas the three month running average was below this value. The June 1992 apparent concentration rise is due to an elevated laboratory detection limit (from 30 ug/L up to 50 ug/L).

8.3 Impact of Residual Hydrocarbons on Beneficial Uses

The existing and potential beneficial uses of groundwater are listed in Board Order No. 91-056, summarizing the "Water Quality Control Plan for the San Francisco Bay Region (Basin Plan), as:

Municipal and Domestic Supply
Industrial Process Supply
Industrial Service Supply
Agricultural Supply

The California State well sealing requirements discussed in Section 7.3 indicate that the shallow groundwater has no direct use potential. However, the shallow groundwater may be in hydraulic connection with surface waters and deeper groundwaters. The surface waters in the area of the Herrick property have already been mentioned (Section 7.3) to comprise a "non-drinking water area." The deeper groundwater aquifers have a potential for supplying drinking water.

The NPDES Permit No. CA0029815 instantaneous maximum limits for discharges in drinking water areas as follows:

Benzene	1.0 ug/L
Toluene	5.0 ug/L
Ethylbenzene	5.0 ug/L
Total Xylenes	5.0 ug/L
Total Petroleum Hydrocarbons	50.0 ug/L

Since March of 1992 the above limits have been slightly exceeded on two occassions. The March 1993 TPH-G minimally exceeded these limits in monitoring well MW-6 and benzene exceeded these limits in well CW-1 ugrgadient of the soil remediation area. Well MW-5 (which was subsequently excavated away in the course of remediating soil contamination) showed BTEX above these limits going back to December of 1991. Following the excavation of MW-5 area soils the replacement well EW-2 has shown TPH-G, ethylbenzene, and toluene above these limits only for the June 1993 samples, and these was not confirmed on verification sampling.

9.0 Summary and Conclusions

High levels of gasoline hydrocarbons identified in groundwater downgradient of former underground fuel tanks were centered around former monitoring well MW-5. Low level (1% +/- of the MW-5 concentrations) and non-detectable concentrations of gasoline hydrocarbons were present peripheral to the former location of MW-5. Remediation of the soil at and around the location of MW-5 resulted in the effective elimination of gasoline hydrocarbons from groundwater at this location in the replacement well, EW-2.

Persistent low level concentrations of gasoline hydrocarbons in groundwater have been remediated through operation of the GTS.

10.0 Recommendations

Operation of the groundwater treatment system has been suspended because influent concentrations are at acceptable levels. This report is accompanied by a request for permanent shotdown and dismantling of the groundwater tratment system.

SUMMARY REPORT CERTIFICATION

This summary report covering gasoline hydrocarbon remediation at the former Herrick Steel Corporation Hayward Fabrication Facility, located at 25450 Clawiter Road in Hayward, California, is a compilation of information contained in the reviewed references listed in Section 3.0, monthly NPDES reports, the field notes in Appendix A1 and the laboratory reports contained in Appendix A2, and of conversations with the staff of DECON Environmental Services, Inc. Parties conducting said investigations are solely responsible for their own endeavors. There is no other warranty either expressed or implied.

Gary D. Lowe, R.G.,C.E.G.
Hydrogeologic Consultant to
DECON Environmental Services, Inc.
Principal, Hydrogeologist
H_2OGEOL A GroundWater Consultancy

APPENDIX A1

Field Notes With Water Level Measurements
and Well Purging Records

for the following dates:

DATE
02/22/91
01/15/92
03/24/92
06/11/92
11/04/92
03/03/93
06/03/93
07/14/93

Well Water Depth & Flow totalizer Readings Log Book

Feb. 22 1991

well depth meter

Well No.	Depth to Water (ft)	Date	time	Flow total (gals)	Remarks
mw-7	16.78	2-22-91	0810		Prior to startup (static levels)
mw-1	12.98	2-22-91	0840		
mw 5	10.72	2-22-91	0844		
mw-6	12.46	2-22-91	0850		
Ew-1	12.80	2-22-91	0857		
			0855	0035707.46	Before start up
mw6	12.50	2-22-91	09:05		
mw5	10.72	2-22-91	09:10		
mw-1	13.00	2-22-91	09:12		
mw-7	16.78	2-22-91	09:15		
Ew-1	13.34	2-22-91	09:20		
mw-6	12.56	2-22-91	09:20		every Five mins
mw-6	12.56	"	09:25		
mw-6	12.58	"	9:30		
mw-6	12.56	"	9:35		
mw-6	12.54	"	9:40		
mw-6	12.58	"	9:45		
mw-6	12.52	"	9:50		
mw-6	12.53		9:55		
mw-6	12.53		10:00		
			1005		
mw 5	10.72		1010		change to 10 min for mw 5
mw 5	10.72		1020		
mw 5	10.72		1030		
mw 5	10.72		1040		

(4)

Well No.	Depth to water	Date	Time	Flow total (gpm)	Remarks
MW 5	10.72	2-22-91	1050		
MW 5	10.72		1100		
MW 5	10.72		1110		measurement taked
MW 6	12.64		11.15		every hour for Peters
MW 7	16.73		11.20		orders.
MW 1	13.02		11.24		
EW 1	14.62		11.35		← Difficult to get reading
MW 5	10.73		12:10		while pump running.
MW 6	12.66		12:15		well pump shut
MW 7	16.79		12.22		down when getting
MW 1	13.04		12.25		measurement.
EW-1	13.48		1230		heard air being
MW-5	10.74		13:10		Drawn into pump.
MW 6	12.62		13.15		
MW 7	16.80		1320		
MW 1	13.04		13.23		
EW-1	13.16		1327		- well pump still off
MW 5	10.74		1410		
MW 6	12.58		1416		
MW 7	16.80		1423		
MW 1	13.04		14.26		
EW-1	1300		14.28		- well pump still off
MW5	10.74		1510		
MW6	12.55		15.17		
MW 7	16.80		15.19		
MW 1	13.03		1523		
EW-1	12.91		1528		well pump still off
MW 5	10.74		1610		
MW 6	12.54		16.13		
MW 7	16.80		16.15		
MW 1	13.03		16.17		
EW-1	12.86		1620		well pump still off
			1630	86706.45	

End of Day

[signature]

1 year gap

1·15·92

10.93	MW-7	27 - 16.44		16.56
11.52	MW-6	23.46	12.19	11.27
	MW-5	22.04	10.32	11.72
11.73	P-1	22.5	10.84	11.66
	P-2		?	
12.50	CW-1		11.06	

TOTAL FLOW 1,368,400

12:00 1·15·92

.0038

.0038 FT/FT.

WELL #	DEPTH TO WATER	TIME	DATE
MW-7	15.58	10:30	3.24.92
MW-1	11.88	10:50	
MW-6	11.59	11:15	
P-1	9.75	11:40	
EW-2	11.46	11:30	(3.31.92) *(STATIC)*

WELL DEPTHS MEASURED - BAILED WELLS PRIOR TO SAMPLING - SAMPLED MW MW-1, MW-6 & P1 FOR TPH GAS/BTEX & TPH DIESEL

MONTHLY SAMPLING AT GWTS TAKEN
SYSTEM CHECK ... 3 FILTERS CHANGED OUT.
SYSTEM RUNNING SMOOTHLY UPON DEPARTURE @ 12:30 3.24.92

SAMPLING TIME DURATION 10:00 - 12:30

PETER SCHOEN & RAWSTON SMITH INSTALLED 220' of SCH 40 ~~[illegible]~~ SECONDARY CONTAINMENT PIPING TO WELL HEAD. PRODUCT/WATER LINE AND AIR SUPPLY HOSE ALSO RUN EQUAL LENGTH FROM WELL SITE ~~SURGE~~ TO SYSTEM / POWER.
PARTS PROCUREMENT AND INSTALLATION 14:00 - 17:00 3.24.92

3.25.92

Peter Schoen & Rawston Smith INSTALLED DOUBLE-DIAPHRAGM PUMP - ATTACHED AIR LINE AND PRODUCT LINE - INSTALLED INTAKE, VALVE ETC. TO PRODUCT LINE AND DROPPED IN WELL. HOOKED UP AIR LINE TO COMPRESSOR INSIDE SHED - ATTACHED PRODUCT LINE TO SURGE TANK.
FINAL PVC CONNECTIONS ETC
ELECTRICAL WIRING HI-LO SHUT OFF (PS)

3.26.92

Rawston Smith TO SITE. MEASUREMENTS FOR 'PUMP HOUSE' TO PROTECT controls from moisture and vandalism. Material procurement and pump house construct. Low total flow - ~~[illegible]~~ spring check valve possibly clogged. Let run until 3.27.92

10:00 - 14:30 [signature]

3.27.92

Rawston Smith finished pump house - cut pipe to unclog spring valve unclogged valve - emptied water to glue coupling - coupling glued and system started. Blown fuse repair too late for electrician water back into surge tank. System down. [signature] 14:

4-7-92 Rawson Smith

Extraction Well #2 (EW 2) 21.01
P-1 10.23

Volume @ 2,470,325 @ 14:00
System running fine
Robert Smith

5.4.92

Extraction Well #2 EW-2 @ 12.33 ~~[illegible]~~ @ 15:10 5.4.92

System shut down @ 8:20 am 5.4.92 ... system for EW-2 only that is. This decision made after receiving analytical results on Friday 5.1.92 results being non-detect (N.D.) for both TPH diesel and TPH Gas w/ BTEX.

5.11.92

Extraction Well #2 (EW-2) @ 12.50 @ 6:55 5.11.92
System running fine
TPH GAS w/ BTEX & TPH DIESEL SAMPLE w/ 5 day TAT
TAKEN @ EW-2

5.21.92

TPH GAS w/ BTEX, TPH DIESEL, CYANIDE, Priority Metals, pH, Conductivity, Dissolved Oxygen and EPA 602 (purgeable aromatics) samples taken @ SP-1 and SP-3 (influent and effluent)

6-11-92

#	DEPTH TO WATER	TIME	DATE
MW-1	12.94	15:17	6-11-92
MW-7	16.61	15:55	
MW-6	12.62	16:20	
P-1	10.97	16:50	
EW-2	12.65	17:07	

TOTAL FLOW 3,457,915 @ 15:18

	pH	Cond.	Temp.	Time	DATE	GAL
MW-1		1194	17.9	15:30	6-11-92	5.5
"	6.92		17.9	15:31		5.5
"		1197	17.7	15:36		6
"	6.96		17.7	15:37		6
"		1201	17.7	15:41		8
"	6.93		17.6	15:43		8

SAMPLING TPH GAS W/ BTEX AND TPH DIESEL @ 15:45 AFTER APPROXIMATE 10 GALLONS EXTRACTED FROM MW-1

MW-7	pH	Cond.	Temp.	Time	Date	Gal.
					6-11-92	
"		1321	19.5	15:58		3
"	6.81		18.9	16:00		3
"		1333	19.0	16:04		4
"	6.75		18.9	16:07		4
"		1331	18.6	16:10		5
"	6.76		18.9	16:11		5

SAMPLING TPH GAS W/ BTEX AND TPH DIESEL @ 16:15 AFTER APPROXIMATELY 5 GALLONS EXTRACTED FROM MW-7

	pH	Cond.	Temp.	Time	Date	GAL
MW-6		1275	18.8	16:26	6-11-92	5
"	6.62		18.6	16:28		5
"		1283	18.3	16:31		7
"	6.75		18.7	16:32		7
"		1269	19.1	16:35		9
"	6.78		18.9	16:36		9

SAMPLING FOR TPH GAS W/ BTEX AND TPH DIESEL @ 16:40 AFTER APPROXIMATELY 10 GALLONS EXTRACTION FROM MW-6

WELL #	pH	COND.	TEMP	TIME	DATE	GAL.
P1		1340	18.2	16:55	6·11·92	3
	6.71		18.0	16:57		3
		1331	17.9	17:01		4
	6.69		18.2	17:02		4
		1334	18.1	17:05		5
	6.73		17.8	17:07		5

SAMPLING FOR TPH GAS & BTEX AND TPH DIESEL TAKEN @ 17:12. AFTER APPROXIMATELY .5 GALLONS EXTRACTED FROM P-1

EW2

EW-2 ALLOWED TO RUN FOR 5-7 minutes, emptying the well and the sufficient recharge allowed for sampling for TPH gas & BTEX and TPH diesel @ 17:40

everything fine upon departure @ 17:50 6·11·92

Rob Litt

Also - Semi-annual sampling occurred on 6·11·92 ± usual monthly samples plus EPA 601, EPA 625 and 96 hour fish bioassay on the effluent.

6·25·92 7:00

After assured glue bond set for the night, reinstalled length and started system. Leak repaired and system running strong upon departure.

departure @ 8:30 6·25·92
Stephen Gerwyk

6·30·92 7:00

System up and running upon arrival. Cleaned basket and replaced 3 particle filters. Valves opened. System running upon departure.

departure @ 8:00 6·30·92
Stephen B. Gerwyk

7·1·92 7:00

System up and running upon arrival. Cleaned basket and replaced 3 particle filters. Valves opened. System running upon departure.

departure @ 8:00 7·1·92
Stephen Gerwyk

7-6-92 7:00
System up and running upon arrival. Cleaned basket and replaced 3 particle filters. Valves opened. System running upon departure @ 7:30.

Stephen B. Gough

7-13-92 7:30
System up and running upon arrival. Cleaned basket and replaced 3 particle filters. Valves opened. System up and running upon departure @ 8:00

Stephen B. Gough

7-14-92 7:00
System up and running upon arrival. Cleaned basket. Valves opened. System up and running upon departure @ 7:30

Stephen B. Gough

7-16-92 7:00
System up and running upon arrival. Cleaned basket. Valves opened. Totalizer reading 3,708,076.4. System up and running upon departure @ 7:30.

Stephen B. Gough

7-20-92 7:30
System up and running upon arrival. Cleaned basket, and valves opened. System up and running upon departure @ 8:00.

Stephen B. Gough

7-22-92 3:00
System up and running upon arrival. Cleaned basked. Valves opened. System up and running upon departure @ 3:30

Stephen B Gough

7-27-92 7:00
System up and running upon arrival. Cleaned basket. Valves opened. System up and running upon departure @ 7:30

Stephen B. Gough

7-28-92
System up and running upon arrival. Cleaned basket. Valves opened. PH, Conductivity, Dissolved oxygen, Total Cyanide, Priority metals, TPH Diesel, TPH Gas w/n BTEX, and EPA 602 Purgeable Aromatics Samples taken from influent and effluent ports. System up and running upon departure @ 11:15.

Stephen B. Gough

8-3-92
System up and running upon arrival. System check. Cleaned basket. System up and running upon departure @ 9:00.

Stephen B. Gough

8-6-92
System up and running upon arrival. System check. Cleaned basket. System up and runing upon departure @ 7:30.

Stephen B. Gough

8-14-92
System up and running upon arrival. System check. Cleaned basket. ~~SY~~ Added 1 Cl Tab. System up and running upon departure @ 4:09.

Stephen B. Gough

Flow total 3,836,864.4

8-20-92
System up and running upon arrival. Cleaned basket. System check. Leak in PVC found before inlet of first carbon filter. Transfer pump shut off. System down. departure @ 13:00

Stephen B. Gough

8-21-92
Materials procured on Thursday. Leak in PVC fixed. Let dry for ≈ 4 hours. System up and running upon departure @ 14:00.

Stephen B Gough

8-28-92
System up and running upon arrival. Cleaned basket. Valves opened. pH, Conductivity, Dissolved Oxygen, Total Cyanide; Priority metals, TPH Diesel, TPH Gas w/ BTEX, EPA 602 Purgeable Aromatics, Samples taken from influent and effluent ports. System up and running upon departure. ~~@~~ ~~##~~

Stephen B. Gough

9-3-92
System up and running upon arrival. Cleaned basket and added Cl tabs. Filters replaced. System up and running upon departure@ 10:35

Stephen B. Gough

9-22-92
System up and running upon arrival. Cleaned basket and added Cl tabs. System up and running upon departure @ 10:30

Stephen B. Gough

9-24-92

System up and running upon arrival. Cleaned basket, opened valves. pH, Conductivity, Dissolved Oxygen, Total Cyanide, Priority metals, TPH Diesel, TPH Gas w/ BTEX, and EPA 602 Purgeable aromatics Samples taken from influent and effluent ports. System up and running upon departure @ 4:15

Stephen B Gough

11/4/92

STATIC WATER LEVELS

WELL NO.	DEPTH TO WATER (ft.)	DEPTH OF WELL (ft.)	TIME	WELL VOLUME	WELL DIA
MW-7	16.90	20.24	1000	.58 gal	2"
MW-6	12-51	18.62	12:00	4.25 gal	4"
MW-1	13.60	18.25	1105	3.15 gal	4"
EW-2	8.00	21.38	2:45	6.0 gal	4"
P-1	11.22	17.99	105	1.1 gal	2"
CW-1	11.45	25.22	210	2.2 gal	2" 2"

MW-7	pH	COND (µS)	TEMP (°C)	TIME	DATE	TOT. GAL.
	6.47	1352	21.0	10:20	11-4-92	1 gal
	6.82	1312	20.8	10:26	11-4-92	1.5 gal
	6.89	1307	20.6	10:33		2.6 gal
	6.97	1306	20.9	10:48		2.25 gal
	7.01	1313	21.1	10:45		2.5 gal
		SAMPLES TAKEN AT 10:50				
MW-1	6.93	1243	21.4	11:20		7.0 gal
	6.92	1249	21.8	11:25		8.0 gal
	6.90	1254	21.7	11:35		9.0 gal
		SAMPLES TAKEN AT 11:45				
MW-6	6.89	1250	20.6	12:20		10. gal
	6.90	1252	21.2	12:28		12 gal
	6.88	1244	21.3	12:32		13.5 gal
		SAMPLES TAKEN AT 12:45				
P-1	6.90	1280	20.6	1:20		3.0 gal
	6.88	1286	20.8	1:30		4.2 gal
	6.89	1291	20.9	1:40		5.3 gal
		SAMPLES TAKEN AT 2:00				
CW-1	6.86	1333	20.5	2:10		5.1 gal
	6.83	1328	20.3	2:25		6.0 gal
	6.87	1329	20.5	2:40		7.5 gal
		SAMPLES TAKEN AT 2:45				
EW2	6.85	1277	20.6	2:50		18.0 gal
	6.84	1285	20.5	2:55		19.5 gal
	6.86	1288	20.6	2:58		20.0 gal

SAMPLES TAKEN AT 3:10

SAMPLER: Sean Anderson

11-4-92

03 March '93 [illegible]

Herrick Steel Corporation, 25450 Clawiter Road, Hayward, claifornia

Well No.	Well depth Ft.	Depth to Water Ft.	Casing Volume gallons	Wellbore Volume gallons	Volume Purged gallons	Casings Volumes	Wellbore Volumes			
January 11, 1993, between 11:24 and 11:58										E1
CW-1	25.22	10	2.7	22.5	8.0	3.0	0.4	9.28	075148	14.28
MW-1	18.25	10	5.5	19.0	16.4	3.0	0.9	10.58	0751 70	13.43
P-1	17.99	10	1.4	21.2	4.2	3.0	0.2	8.94	0755 12	13.80
EW-2	21.38	10	7.5	21.0	22.6	3.0	1.1	10.64	0754 [illegible]	13.83
EW-1 ?	24.00	10	9.3	22.8	27.8	3.0	1.2	[illegible]	0758 00	13.48
MW-6	18.62	10	5.7	19.2	17.1	3.0	0.9	10.10	0756 [illegible]	13.61
MW-7	20.24	10	1.8	21.6	5.4	3.0	0.2	14.37	[illegible]	13.05
MW-2		10						12.49	0749 30	14.26

	CW-1	MW-1	P-1	EW-2	EW-1	MW-6	MW-7
	[illegible]	1026	12.01	1351	12:47	1115	0929
Time	[illegible]	10:35	12:15	215	1:05	11:25	0934
Vol	[illegible]	6 gal	6	9	9	6 gal	[illegible]
Temp	[illegible]	63.3	65.2	64.0	64.2	64.0	64.6
SC	1329	1374	1364	1329	1276	11.63	14.24
pH	7.58	7.44	7.35	1247	7.13	7.27	7.34
Time	0837	10:47	12:20	2:35	1:20	11:40	9:40
Vol	6	12 G.	9	18	18	12	6
Temp	65.0	63.6	64.5	62.4	64.3	64.1	65.4
SC	1308	1378	13.82	737	1261	1166	1437
pH	7.39	7.38	7.29	10.24	7.14	7.24	7.31
Time	0842	11.00	11:25	2.55	1:35	11:50	9:50
Vol	9	18	12	27	27	18	9
Temp	[illegible]	62.1	64.4	62.4	63.8	64.6	65.6
SC	[illegible]	1390	1385	1021	1267	11.78	1434
pH	[illegible]	7.31	7.22	8.90	7.19	7.22	7.30
Time							
Vol	10.5	20			30	21	10.5
Temp	[illegible]	[illegible]		PO		P.O.	P.P.H
SC	[illegible]	[illegible]	1228	1457		1132	0958
pH							
	0837	1106	12:31	~~2:57~~ 1501	1342	1134	1006

P.O. 1339

[illegible] 2.13

6-3-93

WELL NO.	WELL DEPTH (ft.)	DEPTH TO WATER (ft.)	TIME	WELL VOLUME (gal.)	WELL DIA. (in.)
CW-1	25.22 ~~11.45~~	10.35	11:25	2.5	2
MW-1	18.25 ~~17.60~~	11.95	11:12	4.2	4
P-1	17.99 ~~11.22~~	10.14	11:13	1.3	2
EW-1	24.00	11.75	11:17	8.1	4
EW-2	21.38 ~~13.05~~	11.88	11:15	6.3	4
MW-6	18.62 ~~12.51~~	11.39	11:18	4.8	4
MW-7	20.24 ~~16.90~~	15.68	11:10	0.8	2

WELL NO.:	CW-1	MW-1	P-1	EW-1	EW-2	MW-6	MW-7
TIME	19:11	15:34	16:10	19:37	17:32	18:24	14:36
VOL. (gal.)	5	12	8	17	15	12	2.5
TEMP. (°C)	17.7	19.3	18.4	17.3	17.7	17.9	19.2
COND (µS)	1123	1170	1258	1230	500	1241	1252
pH	7.00	6.87	6.94	7.08	9.48	7.23	6.57
TIME	19:14	15:37	16:12	19:39	17:38	16:27	14:46
VOL.	9	15	9	25	18	14	6
TEMP	17.8	18.7	18.2	17.4	17.6	18.0	20.7
COND.	1119	1259	1287	1209	740	1213	1184
pH	6.98	6.88	6.98	7.02	8.76	7.16	6.37
TIME	19:16	15:39	16:16	19:42	17:41	18:29	14:48
VOL	10	17	10	35	20	16	7
TEMP	17.8	18.6	18.2	17.2	17.7	17.9	20.7
COND	1120	1249	1284	1204	797	1230	1187
pH	6.98	6.92	6.94	7.04	8.43	7.04	6.65
TIME							14:50
VOL							7.5
TEMP							20.6
COND							11.90
pH							6.67

6-3-93
peter g. [illegible]

7-14-93

WELL NO.	WELL DEPTH (ft.)	DEPTH TO WATER (ft.)	TIME	WELL VOLUME (gal.)	WELL DIAMETER (in.)
EW-2	21.38	12.20	10:15	6.0	4

WELL NO.: EW-2

TIME:	13:55	13:59	14:05	14:08
VOLUME (gal.)	185.1	191.2	199.2	204.5
TEMP. (°C)	19.1	18.5	18.1	18.1
pH	7.09	7.06	7.05	7.04
COND (µS)	1238	1247	1245	1248

Pete Sil 7.14.93

7-14-93

WELL NO.	WELL DEPTH (ft.)	DEPTH TO WATER (ft.)	TIME	WELL VOLUME (gal.)	WELL DIAMETER (in.)
EW-2	21.38	12.20	10:15	6.0	4

WELL NO.: EW-2

TIME:	13:55	13:59	14:05	14:08
VOLUME (gal.)	185.1	191.2	199.2	204.5
TEMP. (°C)	18.1	18.5	18.1	18.1
pH	7.39	7.06	7.05	7.04
COND. (µS)	1238	1247	1241	1248

Peter Sil 7.14.93

7.29.93

WELL NO.	DEPTH TO WATER (ft.)	TIME
MW-1	12.44	10:34
MW-2	10.77	10:48
MW-6	11.88	10:42
MW-7	16.21	10:32
EW-1	12.25	10:40
EW-2	12.36	10:46
P-1	10.60	10:44
CW-1	14.16	10:37

Peter Sil 7.29.93

Post-it™ brand fax transmittal memo 7671 | # of pages ▸ 1

To GARY	From PETER
Co. H2O GEOL.	Co. DECON
Dept.	Phone #
Fax # 510/373-9211	Fax #

APPENDIX A2

Laboratory Analytical Reports
Groundwater Samples From
Monitored Wells

DATE	CW-1	P-1	MW-1	MW-5	EW-2	MW-6	MW-7	EW-1
08/07/90		X	X	X		X		
09/20/90			X					
05/10/91		X				X	X	
10/23/91				X (1)				
11/04/91				X				
12/12/91				X				
12/27/91				X				
01/10/92		X		X		X	X	
03/24/92		X	X			X	X	
04/03/92					X			
04/24/92					X			
05/11/92					X			
06/11/92		X			X	X	X	
11/04/92	X	X	X		X	X	X	
03/03/93	X	X	X		X	X	X	X
06/03/93	X	X	X		X	X	X	X
07/14/93					X			

Note: 1. Chain-of-Custody indicates only "MW"
Job File suggests MW-5

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 / Herrick Corp.	Sampled:	Aug 7, 1990
26102 Eden Landing Road, Suite 4	Matrix Descript:	Water	Received:	Aug 7, 1990
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	Aug 8, 1990
Attention: Chris Kwoka	First Sample #:	008-1266	Reported:	Aug 9, 1990

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons µg/L (ppb)	Benzene µg/L (ppb)	Toluene µg/L (ppb)	Ethyl Benzene µg/L (ppb)	Xylenes µg/L (ppb)
008-1266	8790-285-W-NE-01	N.D.	0.34	N.D.	N.D.	1.4
008-1267	8790-285-W-SE-02	N.D.	N.D.	N.D.	N.D.	N.D.
008-1268	8790-285-W-NW-03	N.D.	0.67	0.37	N.D.	N.D.
008-1269	8790-285-W-SW-04	N.D.	1.1	0.62	N.D.	2.9
008-1270	8790-285-W-MW5-05	33,000	140	210	650	4,100
008-1271	8790-285-W-MW6-06	170	2.3	0.33	N.D.	9.7
008-1272	8790-285-W-MW1-07	N.D.	N.D.	N.D.	N.D.	N.D.
008-1273	8790-285-W-P1-08	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		**30**	**0.30**	**0.30**	**0.30**	**0.30**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Cynthia H. Camba
Project Manager

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	INDUSTRIAL HYGIENE SAMPLE
285	Herrick Corporation	Y / (N)

SAMPLERS: (Signature) Chris Kwoka (Printed) C. Kwoka

PARAMETERS

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	BTEX 5030/8015/8020								REMARKS
8790-285-W-NE-01	8/7/90	0900		✓	water in Excavation, NE corner	1	✓								
8790-285-W-SE-02	8/7/90	0910		✓	water in Excavation, SE corner	1	✓								
8790-285-W-NW-03	8/7/90	0920		✓	water in excavation, NW corner	1	✓								
8790-285-W-SW-04	8/7/90	0932		✓	water in excavation, SW corner	1	✓								
8790-285-W-MW5-05	8/7/90	0945		✓	monitoring well # 5	1	✓								1" to 1½" Free floating Product
8790285-W-MW6-06	8/7/90	0955		✓	monitoring well # 6	1	✓								
8790-285-W-MW1-07	8/7/90	1010		✓	monitoring well # 1	1	✓								
8790-285-W-P1-08	8/7/90	1020		✓	monitoring well P1	1	✓								

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Chris Kwoka	8/7/90 1725	[signature]			
(Printed) Chris Kwoka		(Printed) Tom Leef	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
Maurice E. Leef		[signature]	8/7/90 1830	48 hour turnaround
(Printed) Tom Leef		(Printed)		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

RECEIVED SEP 2 8 1990

SUPERIOR ANALYTICAL LABORATORY, INC.

1555 BURKE, UNIT I • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

CERTIFICATE OF ANALYSIS

LABORATORY NO.: 52516
CLIENT: Decon Environmental Services
CLIENT JOB NO.: 285

DATE RECEIVED: 09/20/90
DATE REPORTED: 09/25/90

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 5030 and 8015

LAB #	Sample Identification	Concentration (ug/L) Gasoline Range
1	MW-1	ND<50

ug/L - parts per billion (ppb)
Minimum Detection Limit for Gasoline in Water: 50ug/L

QAQC Summary:
Daily Standard run at 2mg/L: %Diif Gasoline = <15%
MS/MSD Average Recovery = 88%: Duplicate RPD = <1%

Richard Snna, Ph.D.
Laboratory Director

RECEIVED SEP 2 0 1990

SUPERIOR ANALYTICAL LABORATORY, INC.

1555 BURKE, UNIT I • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

CERTIFICATE OF ANALYSIS

LABORATORY NO.: 52516
CLIENT: Decon Environmental Services
CLIENT JOB NO.: 285

DATE RECEIVED: 09/20/90
DATE REPORTED: 09/25/90

ANALYSIS FOR BENZENE, TOLUENE, ETHYL BENZENE & XYLENES
by EPA SW-846 Methods 5030 and 8020

LAB #	Sample Identification	Concentration(ug/L) Benzene	Toluene	Ethyl Benzene	Xylenes
1	MW-1	ND<0.3	ND<0.3	ND<0.3	ND<0.3

ug/L - parts per billion (ppb)

Minimum Detection Limit in Water:0.3ug/L

QAQC Summary:
Daily Standard run at 20ug/L: %Diff = <15%
MS/MSD Average Recovery = 96% : Duplicate RPD = 4%

Richard Srna, Ph.D.

Laboratory Director

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

SF# 52516

26102 Eden Landing Road, Suite 4 Hayward, CA 94545
(415) 732-6444 Fax (415) 782-8584

PROJECT NO.	PROJECT NAME	INDUSTRIAL HYGIENE SAMPLE
285	Herrick	Y / N

SAMPLERS: (Signature) [signature] (Printed) Anthony Cappella

PARAMETERS

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	TPH - GAS	BTEX							REMARKS
MW1-TPH	9/20	0900		X	MW - 1	1	X								1 "MASON" ≈ H/S
MW1-BTEX	9/20	0900		X	MW - 1	1		X							1 VOA NO H/S

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
[signature]	9/20/90 0930	[signature]	[signature]	9/20/90 1:30 pm	
(Printed name) & Company: A. CAPPELLA		(Printed name) & Company: [signature]	(Printed name) & Company		(Printed name) & Company

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		[signature] 9/20/90	1530 pm	
(Printed name) & Company		(Printed name) & Company		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285, Herrick	Sampled:	May 10, 1991
26102 Eden Landing Road, Suite 4	Matrix Descript:	Water	Received:	May 10, 1991
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	May 13, 1991
Attention: Chris Kwoka	First Sample #:	105-1597	Reported:	May 17, 1991

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons µg/L (ppb)	Benzene µg/L (ppb)	Toluene µg/L (ppb)	Ethyl Benzene µg/L (ppb)	Xylenes µg/L (ppb)
105-1597	285-510-P1	N.D.	0.36	N.D.	N.D.	N.D.
105-1599	285-510-MW6	N.D.	N.D.	0.30	0.53	2.5
105-1600	285-510-MW7	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		**30**	**0.30**	**0.30**	**0.30**	**0.30**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Christine L Middleton

Christine L. Middleton
Project Manager

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285, Herrick	Sampled:	May 10, 1991
26102 Eden Landing Road, Suite 4	Matrix Descript:	Water	Received:	May 10, 1991
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	May 13, 1991
Attention: Chris Kwoka	First Sample #:	105-1598	Reported:	May 17, 1991

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons µg/L (ppb)	Benzene µg/L (ppb)	Toluene µg/L (ppb)	Ethyl Benzene µg/L (ppb)	Xylenes µg/L (ppb)
105-1598	285-510-MW5	3,800	36	150	220	1,100
Detection Limits:		1,200	12	12	12	12

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

SEQUOIA ANALYTICAL

Christine L Middleton

Christine L. Middleton
Project Manager

1051597.DEC <2>

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Chris Kwoka

Client Project ID: 285, Herrick

QC Sample Group: 1051597-600

Reported: May 17, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Diesel	Benzene	Toluene	Ethyl-benzene	Xylenes
Method:	EPA 8015	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	R. Lee	S. Hoffmann	S. Hoffmann	S. Hoffmann	S. Hoffmann
Reporting Units:	ng	ng	ng	ng	ng
Date Analyzed:	May 14,. 1991	May 13, 1991	May 13, 1991	May 13, 1991	May 13, 1991
QC Sample #:	DBLK051391	GBLK051391	GBLK051391	GBLK051391	GBLK051391
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	900	100	100	100	300
Conc. Matrix Spike:	550	100	100	100	310
Matrix Spike % Recovery:	61	100	100	100	100
Conc. Matrix Spike Dup.:	540	100	100	100	320
Matrix Spike Duplicate % Recovery:	60	100	100	100	110
Relative % Difference:	1.6	0.0	0.0	0.0	3.2

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

$$\text{\% Recovery:} \quad \frac{\text{Conc. of M.S. - Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$$

$$\text{Relative \% Difference:} \quad \frac{\text{Conc. of M.S. - Conc. of M.S.D.}}{\text{(Conc. of M.S. + Conc. of M.S.D.) / 2}} \times 100$$

1051597.DEC <5>

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

26102 Eden Landing Road, Suite 4 Hayward, CA 94545
(415) 732-6444 Fax (415) 782-8584

PROJECT NO.	PROJECT NAME
285	HERRICK

SAMPLERS: (Signature) Ralph Leith (Printed) RALPH SMITH

PARAMETERS: NO. OF CONTAINERS; TPH GASOLINE w/ BTEX PARAMETERS; TPH DIESEL

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	TPH GASOLINE w/ BTEX PARAMETERS	TPH DIESEL	REMARKS
285-510-P1	5/10/91	16:40		X	MONIT. WELL P-1	1		A	1051597
285-570-P1	5/10/91	16:50	X		" " "	3	X		
285-570-MW5	5/10/91	16:45		X	" " MW-5	1		X	1051598
285-570-MW5	5/10/91	16:40	X		" " "	3	X		
285-570-MW6	5/10/91	16:00		X	" " MW-6	1		X	1051599
285-570-MW6	5/10/91	16:00	X		" " "	3	X		
285-510-MW7	5/10/91	15:00		X	" " MW-7	1		X	1051600
285-570-MW7	5/10/91	15:00	X		" " "	3	X		

INDUSTRIAL HYGIENE SAMPLE: Y / N

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Ralph Leith	5/10/91 17:00	Thomas E. Leep			
(Printed name) & Company: RALPH SMITH DECON ENV.		(Printed name) & Company: Tom Leep DECON ENV. SVCS.	(Printed name) & Company		(Printed name) & Company
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
Thomas E. Leep	5-10-91 18:40		5/10/91 1840	10-DAY TAT	
(Printed name) & Company: Tom Leep DECON ENV.		(Printed name) & Company: B. Studevant Sequoia			

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

FCY

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

RECEIVED OCT 29 1991

DECON Environmental Services	Client Project ID:	285, Herrick	Sampled:	Oct 23, 1991
26102 Eden Landing Road, Suite 4	Matrix Descript:	Water	Received:	Oct 23, 1991
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	10/23, 24/91
Attention: Ralston Smith	First Sample #:	110-4185	Reported:	Oct 24, 1991

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons µg/L (ppb)	Benzene µg/L (ppb)	Toluene µg/L (ppb)	Ethyl Benzene µg/L (ppb)	Xylenes µg/L (ppb)
110-4185	285 EX	N.D.	N.D.	N.D.	N.D.	N.D.
110-4186	285 MW	140	1.0	0.79	0.97	20
Detection Limits:		**30**	**0.30**	**0.30**	**0.30**	**0.30**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

1104185.DEC <1>

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285, Herrick
QC Sample Group: 110-4185
Reported: Oct 24, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	S. Gill	S. Gill	S. Gill	S. Gill
Reporting Units:	µg/L	µg/L	µg/L	µg/L
Date Analyzed:	Oct 24, 1991	Oct 24, 1991	Oct 24, 1991	Oct 24, 1991
QC Sample #:	GBLK102491	GBLK102491	GBLK102491	GBLK102491
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	10	10	10	30
Conc. Matrix Spike:	11	11	11	32
Matrix Spike % Recovery:	110	110	110	107
Conc. Matrix Spike Dup.:	11	11	11	32
Matrix Spike Duplicate % Recovery:	110	110	110	107
Relative % Difference:	0.0	0.0	0.0	0.0

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

% Recovery:	Conc. of M.S. - Conc. of Sample / Spike Conc. Added	x 100
Relative % Difference:	Conc. of M.S. - Conc. of M.S.D. / (Conc. of M.S. + Conc. of M.S.D.) / 2	x 100

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285, Herrick

QC Sample Group: 110-4186

Reported: Oct 24, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	J. Jencks	J. Jencks	J. Jencks	J. Jencks
Reporting Units:	µg/L	µg/L	µg/L	µg/L
Date Analyzed:	Oct 23, 1991	Oct 23, 1991	Oct 23, 1991	Oct 23, 1991
QC Sample #:	BLK1022391	BLK1022391	BLK1022391	BLK1022391
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	10	10	10	30
Conc. Matrix Spike:	9.7	9.6	9.9	29
Matrix Spike % Recovery:	97	96	99	97
Conc. Matrix Spike Dup.:	10	9.9	10	30
Matrix Spike Duplicate % Recovery:	100	99	100	100
Relative % Difference:	3.0	3.1	1.0	3.4

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

% Recovery: $\frac{\text{Conc. of M.S. - Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$

Relative % Difference: $\frac{\text{Conc. of M.S. - Conc. of M.S.D.}}{\text{(Conc. of M.S. + Conc. of M.S.D.) / 2}} \times 100$

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	INDUSTRIAL HYGIENE SAMPLE
285	Herrick Cov P.	Y / N

SAMPLERS: (Signature) Manuel Petterle (Printed) Manuel Petterle

PARAMETERS: NO. OF CONTAINERS; TPHG; BTEX

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	TPHG	BTEX	REMARKS
285 EX	10-23	9:30		X	Bottom of Excavation	1	X	X	24 hr turnaround
285 MW	10-23	12:00		X	Extraction well	1	X	X	" "

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Manuel Petterle	10-23 12:30	Thomas E. Leep			
(Printed) M. Petterle		(Printed) Tom Leep DECON Env. Svcs	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
Thomas E. Leep	10-23-91 17:41		10/23 1741	
(Printed) Tom Leep DECON Env. Svcs		(Printed) SEQUOIA		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

RECEIVED NOV 1 5 1991

Superior Precision Analytical, Inc.
1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

CERTIFICATE OF ANALYSIS

LABORATORY NO.: 54277
CLIENT: Decon Environmental Services
CLIENT JOB NO.: 285

DATE RECEIVED: 11/04/91
DATE REPORTED: 11/13/91

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 5030 and 8015

LAB #	Sample Identification	Concentration (ug/L) Gasoline Range
1	285MW5-02	2400

ug/L - parts per billion (ppb)

Minimum Detection Limit for Gasoline in Water: 50ug/L

QAQC Summary:
Daily Standard run at 2mg/L: %DIFF Gasoline = <15%
MS/MSD Average Recovery = 93%: Duplicate RPD = 3.3%

Richard Srna, Ph.D.

Laboratory Director

Superior Precision Analytical, Inc.
1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 54277
CLIENT: Decon Environmental Services
CLIENT JOB NO.: 285

DATE RECEIVED: 11/04/91
DATE REPORTED: 11/13/91

ANALYSIS FOR BENZENE, TOLUENE, ETHYL BENZENE & XYLENES
by EPA SW-846 Methods 5030 and 8020

LAB #	Sample Identification	Concentration(ug/L) Benzene	Toluene	Ethyl Benzene	Xylenes
1	285MW5-02	3.6	8.4	0.3	380

ug/L - parts per billion (ppb)

Minimum Detection Limit in Water:0.3ug/L

QAQC Summary:
Daily Standard run at 20ug/L: %DIFF 8020 = <15%
MS/MSD Average Recovery = 90% : Duplicate RPD = 2.4%

Richard Srna, Ph.D.

Laboratory Director

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	PARAMETERS	INDUSTRIAL HYGIENE SAMPLE	Y / N
285	Herrick			N

SAMPLERS: (Signature) Anthony Cappella (Printed) Anthony Cappella

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	TPH-G	BTXE	REMARKS
285MW5-02	11/4	1435		✓	MW 5	1	✓	✓	5 DAY Turnaround

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
(Printed) A. Cappella	11/4 1505	(Printed) Elizabeth Totah	(Printed)		(Printed)
Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks	
(Printed) R Santos Expressit	11-4 1830	(Printed)			

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

going to Superior..

Tony

RECEIVED DEC 24 1991

Superior Precision Analytical, Inc.
1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

CERTIFICATE OF ANALYSIS

LABORATORY NO.: 54393
CLIENT: Decon Environmental Services
CLIENT JOB NO.: HERRICK 285

DATE RECEIVED: 12/13/91
DATE REPORTED: 12/17/91

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS by Modified EPA SW-846 Method 5030 and 8015

LAB #	Sample Identification	Concentration (ug/L) Gasoline Range
1	MW-5	1100

ug/L - parts per billion (ppb)
Minimum Detection Limit for Gasoline in Water: 50ug/L

QAQC Summary:
Daily Standard run at 2mg/L: %DIFF Gasoline = <15%
MS/MSD Average Recovery = 77%: Duplicate RPD =4.7%

Richard Srna, Ph.D.

Cecilia G Jonquin (for)
Laboratory Director

Superior Precision Analytical, Inc.
1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

CERTIFICATE OF ANALYSIS

LABORATORY NO.: 54393
CLIENT: Decon Environmental Services
CLIENT JOB NO.: HERRICK 285

DATE RECEIVED: 12/13/91
DATE REPORTED: 12/17/91

ANALYSIS FOR BENZENE, TOLUENE, ETHYL BENZENE & XYLENES
by EPA SW-846 Methods 5030 and 8020

LAB #	Sample Identification	Concentration(ug/L) Benzene	Toluene	Ethyl Benzene	Xylenes
1	MW-5	ND<0.3	ND<0.3	ND<0.3	240

ug/L - parts per billion (ppb)

Minimum Detection Limit in Water:0.3ug/L

QAQC Summary:
Daily Standard run at 20ug/L: %DIFF 8020 = <15%
MS/MSD Average Recovery =90% : Duplicate RPD =3.0%

Richard Srna, Ph.D.

Cecilia Dougan (for)
Laboratory Director

DECON
ENVIRONMENTAL SERVICES, INC.

Sf # 54393

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: HERRICK 285

REPORT AND BILL TO:
DECON Environmental Services, Inc.
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
(510) 732-6444

SAMPLER: K Kincaid

DATE: 12-13-91

ANALYSIS REQUESTED

TURNAROUND TIME:

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH-G	BTEX	REMARKS
MW-5	GROUNDWATER	1	VOA	1200 12-12	✓	✓	STD TAT

Please initial: KK
Samples Stored in Ice: ✓
Appropriate containers: ✓
Samples preserved: ✓
VOA's without headspace: ✓
Comments:

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
K Kincaid	12-13-91	0934 12/13/91	Russell Soode
Russell Soode	12/13/91	0950	Onyx A Nwogu
[illegible]	12-13-91	1115	RECEIVED IN LAB BY: 12-13-91

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?	✓	No
in good condition?	✓	
labeled?	✓	

* G = Grab C = Composite W = Wipe

Superior Labs
Sf.

Superior Precision Analytical, Inc.
1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

RECEIVED JAN 1 0 1992

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 54423
CLIENT: Decon Environmental Services
CLIENT JOB NO.: HERRICK

DATE RECEIVED: 12/30/91
DATE REPORTED: 01/02/92

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 5030 and 8015

LAB #	Sample Identification	Concentration (ug/L) Gasoline Range
1	MW-5	ND<50

ug/L - parts per billion (ppb)
Minimum Detection Limit for Gasoline in Water: 50ug/L

QAQC Summary:
Daily Standard run at 2mg/L: %DIFF Gasoline = <15
MS/MSD Average Recovery = 94%: Duplicate RPD = 0.6%

Richard Srna, Ph.D.

Cecilia Gonzalez (for)
Laboratory Director

Superior Precision Analytical, Inc.
1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 54423
CLIENT: Decon Environmental Services
CLIENT JOB NO.: HERRICK

DATE RECEIVED: 12/30/91
DATE REPORTED: 01/02/92

ANALYSIS FOR BENZENE, TOLUENE, ETHYL BENZENE & XYLENES
by EPA SW-846 Methods 5030 and 8020

LAB #	Sample Identification	Concentration(ug/L) Benzene	Toluene	Ethyl Benzene	Xylenes
1	MW-5	ND<0.3	ND<0.3	ND<0.3	ND<0.3

ug/L - parts per billion (ppb)

Minimum Detection Limit in Water:0.3ug/L

QAQC Summary:
Daily Standard run at 20ug/L: %DIFF 8020 = <15
MS/MSD Average Recovery = 103% : Duplicate RPD = 2.1%

Richard Srna, Ph.D.

Cecilia G Joaquin (for)
Laboratory Director

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

54423

JOB NUMBER AND NAME: HERRICK

REPORT AND BILL TO:
DECON Environmental Services, Inc.
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
(510) 732-6444

SAMPLER: K. KINCAID

DATE: 12-27-91

ANALYSIS REQUESTED

TURNAROUND TIME:

SAMPLE ID/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH G	BTEX	REMARKS
MW-5	GROUNDWATER	1	VOA	1300 12-27-91	✓	✓	~~STD TAT~~ 48 hr TAT

RUSH

Please initial: CLG
Samples Stored in ice. Yes
Appropriate containers. Yes
Samples preserved. ?
VOA's without headspace. Yes
Comments:

	DATE:	TIME:
RELINQUISHED BY: K. Kincaid	12-30-91	1000
RELINQUISHED BY: Rob Tam 1032	DATE: 12-30-91	TIME: 1300
RELINQUISHED BY: [illegible] 519	DATE: 12-30-91	TIME: 1320

RECEIVED BY: [illegible] 1032
RECEIVED BY: [illegible] 519
RECEIVED IN LAB BY: Onyx A Nwaru 12/30/91 2:30pm

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		✓
in good condition?	✓	
labeled?	✓	

* G = Grab C = Composite W = Wipe

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 Herrick	Sampled:	Jan 10, 1992
26102 Eden Landing Road, Suite 4	Matrix Descript:	Water	Received:	Jan 10, 1992
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	Jan 13, 14, 1992
Attention: Ralston Smith	First Sample #:	201-1368	Reported:	Jan 17, 1992

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons µg/L (ppb)	Benzene µg/L (ppb)	Toluene µg/L (ppb)	Ethyl Benzene µg/L (ppb)	Xylenes µg/L (ppb)
201-1368	285-110-P1A	N.D.	N.D.	N.D.	N.D.	N.D.
201-1370	285-110-M6A	N.D.	N.D.	N.D.	N.D.	N.D.
201-1371	285-110-M7A	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		**30**	**0.30**	**0.30**	**0.30**	**0.30**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

FOX

RECEIVED JAN 2 2 1992

DECON Environmental Services	Client Project ID:	285 Herrick	Sampled:	Jan 10, 1992
26102 Eden Landing Road, Suite 4	Matrix Descript:	Water	Received:	Jan 10, 1992
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	Jan 13, 1992
Attention: Ralston Smith	First Sample #:	201-1369	Reported:	Jan 17, 1992

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons µg/L (ppb)	Benzene µg/L (ppb)	Toluene µg/L (ppb)	Ethyl Benzene µg/L (ppb)	Xylenes µg/L (ppb)
201-1369	285-110-M5A	8,700	22	3.8	42	580
Detection Limits:		300	3.0	3.0	3.0	3.0

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285 Herrick
QC Sample Group: 2011368, 69,71

Reported: Jan 17, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	M.Nipp	M.Nipp	M.Nipp	M.Nipp
Reporting Units:	µg/L	µg/L	µg/L	µg/L
Date Analyzed:	Jan 13, 1992	Jan 13, 1992	Jan 13, 1992	Jan 13, 1992
QC Sample #:	BLK011392	BLK011392	BLK011392	BLK011392
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	10	10	10	30
Conc. Matrix Spike:	10	10	10	30
Matrix Spike % Recovery:	100	100	100	100
Conc. Matrix Spike Dup.:	9.7	9.8	9.8	30
Matrix Spike Duplicate % Recovery:	97	98	98	100
Relative % Difference:	3.0	2.0	2.0	0.0

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

% Recovery:	Conc. of M.S. - Conc. of Sample / Spike Conc. Added	x 100
Relative % Difference:	Conc. of M.S. - Conc. of M.S.D. / (Conc. of M.S. + Conc. of M.S.D.) / 2	x 100

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285 Herrick
QC Sample Group: 201-1370

Reported: Jan 17, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	M.Nipp	M.Nipp	M.Nipp	M.Nipp
Reporting Units:	µg/L	µg/L	µg/L	µg/L
Date Analyzed:	Jan 14, 1992	Jan 14, 1992	Jan 14, 1992	Jan 14, 1992
QC Sample #:	GBLK011492 MS/MSD	GBLK011492 MS/MSD	GBLK011492 MS/MSD	GBLK011492 MS/MSD
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	10	10	10	30
Conc. Matrix Spike:	9.5	9.4	9.5	29
Matrix Spike % Recovery:	95	94	95	97
Conc. Matrix Spike Dup.:	10	10	10	30
Matrix Spike Duplicate % Recovery:	100	100	100	100
Relative % Difference:	5.1	6.2	5.1	3.4

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

% Recovery:	Conc. of M.S. - Conc. of Sample / Spike Conc. Added	x 100
Relative % Difference:	Conc. of M.S. - Conc. of M.S.D. / (Conc. of M.S. + Conc. of M.S.D.) / 2	x 100

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285 Herrick
QC Sample Group: 2011368 - 71
Reported: Jan 17, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Diesel

Method:	EPA 8015
Analyst:	R.Lee
Reporting Units:	µg/L
Date Analyzed:	Jan 15, 1992
QC Sample #:	DBLK011392X

Sample Conc.:	N.D.
Spike Conc. Added:	300
Conc. Matrix Spike:	230
Matrix Spike % Recovery:	77
Conc. Matrix Spike Dup.:	260
Matrix Spike Duplicate % Recovery:	87
Relative % Difference:	12

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

% Recovery:	Conc. of M.S. - Conc. of Sample / Spike Conc. Added	x 100
Relative % Difference:	Conc. of M.S. - Conc. of M.S.D. / (Conc. of M.S. + Conc. of M.S.D.) / 2	x 100

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT COPY

JOB NUMBER AND NAME: 285 HERRICK CORP.

REPORT AND BILL TO:
DECON Environmental Services, Inc.
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
(510) 732-6444

TURNAROUND TIME: 5-DAY TAT

SAMPLER: DATE:

ANALYSIS REQUESTED

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH GAS BTEX	TPH DIESEL	REMARKS
285-110-P1A	TPH GAS BTEX P1	3	C		X		2011368
285-110-P1B	TPH DIESEL P1	1	G			X	
285-110-MW5A	TPH GAS BTEX MW 5	3	C		X		69
285-110-MW5B	TPH DIESEL MW 5	1	G			X	
285-110-MW6A	TPH GAS BTEX MW 6	3	C		X		70
285-110-MW6B	TPH DIESEL MW 6	1	G			X	
285-110-MW7A	TPH GAS BTEX MW 7	3	C		X		71
285-110-MW7B	TPH DIESEL MW 7	1	G			X	

	DATE	TIME	
RELINQUISHED BY: Robert F. Lieb	1-10-92	15:20	RECEIVED BY: Tom Leep DECON Env. Svcs.
RELINQUISHED BY: Thomas E Leep	1-10-92	18:27	RECEIVED BY: R. Nagler
RELINQUISHED BY:	DATE:	TIME:	RECEIVED IN LAB BY:

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

Sequoia Analytical

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	#285 Herrick	Sampled:	Mar 24, 1992
26102 Eden Landing Road, Suite 4	Matrix Descript:	Water	Received:	Mar 25, 1992
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	Mar 27, 1992
Attention: Anthony Capella	First Sample #:	203-4079	Reported:	Apr 13, 1992

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons µg/L (ppb)	Benzene µg/L (ppb)	Toluene µg/L (ppb)	Ethyl Benzene µg/L (ppb)	Xylenes µg/L (ppb)
203-4079	285-324-ID	31	N.D.	0.42	N.D.	1.4
203-4080	285-324-ED	N.D.	N.D.	N.D.	N.D.	N.D.
203-4081	285-324-MW1A	N.D.	N.D.	N.D.	N.D.	N.D.
203-4082	285-324-MW6A	49	0.76	N.D.	N.D.	1.8
203-4083	285-324-MW7A	N.D.	N.D.	N.D.	N.D.	N.D.
203-4084	285-324-P1A	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		**30**	**0.30**	**0.30**	**0.30**	**0.30**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Andrea S. Fulcher

Andrea Fulcher
Project Manager

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: # 285 HERRICK CORP. PG. 1 OF 2

TURNAROUND TIME: STANDARD

REPORT AND BILL TO:
DECON Environmental Services, Inc.
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
(510) 732-6444

SAMPLER: RALSTON SMITH DATE: 3- -92

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	ANALYSIS REQUESTED: PH	Conductivity	Dissolved Oxygen	Cyanide Cn-	Priority Metals	TPH Gas & BTEX	TPH Diesel	EPA 602 Purgeable Aromatics			REMARKS
285-324-IA	INFLUENT PORT-1	1	G	3-24-92	X	X	X								2034073
285-324-IB	" "	1	G					X							2034075
285-324-IC	" "	1	G						X						2034077
285-324-ID	" "	3	C							X					2034079
285-324-IE	" "	1	G								X				2034085
285-324-IF	" "	3	C									X			2034091
285-324-EA	EFFLUENT PORT-3	1	G		X	X	X								2034074
285-324-EB	" "	1	G					X							2034076
285-324-EC	" "	1	G						X						2034078
285-324-ED	" "	3	C							X					2034080
285-324-EE	" "	1	G								X				2034086
285-324-EF	" "	3	C									X			2034092
285-324-MW1A	MONITORING WELL #1	3	C							X					2034081
285-324-MW1B	MONITORING WELL #1	1	G								X				2034087
285-324-MW6A	MONITORING WELL #6	3	C							X					2034082
285-324-MW6B	MONITORING WELL #6	1	G								X				2034088

RELINQUISHED BY: Kelt PH DECON	DATE: 3.25.92	TIME: 7:15	RECEIVED BY:	Laboratory Use Only: Were samples:
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:	preserved/on ice?
RELINQUISHED BY:	DATE:	TIME:	RECEIVED IN LAB BY: MR 3/25 7:15AM	in good condition? / labeled?

	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: #285 HERRICH CORP. PG. 2 OF 2

REPORT AND BILL TO:
DECON Environmental Services, Inc.
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
(510) 732-6444

TURNAROUND TIME: STANDARD

SAMPLER: RAWSON SMITH DATE: 3. .92

ANALYSIS REQUESTED

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH GAS BTEX	TPH DIESEL	REMARKS
285-324-MW7A	MONITORING WELL #7	3	C	3.24.92	X		2034083
285-324-MW7B	MONITORING WELL #7	1	G	〃		X	2034089
285-324-P1A	MONITORING WELL P1	3	C	〃	X		2034084
285-324-P1B	MONITORING WELL P1	1	G	〃		X	2034090

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
Ralph Lott DECON	3.25.92	7:15	
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
RELINQUISHED BY:	DATE:	TIME:	RECEIVED IN LAB BY: 3/25 7:15

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 Herrick	Sampled:	Apr 3, 1992
26102 Eden Landing Road, Suite 4	Matrix Descript:	Water	Received:	Apr 3, 1992
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	Apr 6, 1992
Attention: Chris Kwoka	First Sample #:	204-0500	Reported:	Apr 6, 1992

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons µg/L (ppb)	Benzene µg/L (ppb)	Toluene µg/L (ppb)	Ethyl Benzene µg/L (ppb)	Xylenes µg/L (ppb)
204-0500	EW2-G	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		**30**	**0.30**	**0.30**	**0.30**	**0.30**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Andrea S. Fulcher

Andrea Fulcher
Project Manager

SEQUOIA ANALYTICAL

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DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Chris Kwoka

Client Project ID: 285 Herrick

QC Sample Group: 2040500-1

Reported: Apr 6, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Diesel	Benzene	Toluene	Ethyl-benzene	Xylenes
Method:	EPA 8015	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	R. Lee	M. Nipp	M. Nipp	M. Nipp	M. Nipp
Reporting Units:	µg/L	µg/L	µg/L	µg/L	µg/L
Date Analyzed:	Apr 3, 1992	Apr 6, 1992	Apr 6, 1992	Apr 6, 1992	Apr 6, 1992
QC Sample #:	DBLK040292	GBLK040692 MS/MSD	GBLK040692 MS/MSD	GBLK040692 MS/MSD	GBLK040692 MS/MSD
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	300	10	10	10	30
Conc. Matrix Spike:	220	9.2	9.3	9.5	28
Matrix Spike % Recovery:	73	92	93	95	93
Conc. Matrix Spike Dup.:	250	9.8	9.8	9.7	29
Matrix Spike Duplicate % Recovery:	83	98	98	97	97
Relative % Difference:	13	6.3	5.2	2.1	3.5

SEQUOIA ANALYTICAL

Andrea Fulcher

Andrea Fulcher
Project Manager

% Recovery: $\frac{\text{Conc. of M.S. - Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$

Relative % Difference: $\frac{\text{Conc. of M.S. - Conc. of M.S.D.}}{\text{(Conc. of M.S. + Conc. of M.S.D.) / 2}} \times 100$

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

COPY

JOB NUMBER AND NAME: 285 HERRICK

REPORT AND BILL TO:
DECON Environmental Services, Inc.
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
(510) 732-6444

TURNAROUND TIME: 24hr.

SAMPLER: PETER SCHOEN

DATE: 4/3/92

ANALYSIS REQUESTED

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH - GAS w/ BTEX	TPH - DIESEL	REMARKS
285-43-EW2-G	extraction well #2	3	C	16:20/4/3/92	X		2040500
28-43-EW2-D	" "	1	G	16:21/4/3/92		X	↓ 01

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:	Laboratory Use Only: Were samples:	Yes	No
Peter Schoen	4/3/92	16:30	Thomas E. Leep DECON Env. Svcs.	preserved/on ice?		
RELINQUISHED BY: Thomas E. Leep DECON Env. Svcs. (Tom Leep)	DATE: 4-3-92	TIME: 18 54	RECEIVED BY: A. Nagrea	in good condition?		
RELINQUISHED BY:	DATE:	TIME:	RECEIVED IN LAB BY:	labeled?		

* G = Grab C = Composite W = Wipe

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 Herrick Corp.	Sampled:	Apr 24, 1992
26102 Eden Landing Road, Suite 4	Sample Descript.:	Water, 285-424-EWB	Received:	Apr 24, 1992
Hayward, CA 94545	Analysis Method:	EPA 5030/ 8015/8020	Analyzed:	Apr 27, 1992
Attention: Ralston Smith	Lab Number:	204-4571	Reported:	Apr 30, 1992

TOTAL PETROLEUM FUEL HYDROCARBONS WITH BTEX DISTINCTION (EPA 8015/8020)

Analyte	Detection Limit µg/L (ppb)	Sample Results µg/L (ppb)
Low to Medium Boiling Point Hydrocarbons	30	N.D.
Benzene	0.30	N.D.
Toluene	0.30	N.D.
Ethyl Benzene	0.30	N.D.
Xylenes	0.30	N.D.

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

Please Note:
The above sample does not appear to contain gasoline.

2044572.DEC <2>

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285 Herrick Corp.
QC Sample Group: 204-4572
Reported: Apr 30, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Diesel	Benzene	Toluene	Ethyl-benzene	Xylenes
Method:	EPA 8015	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	M. Tran	M. Nipp	M. Nipp	M. Nipp	M. Nipp
Reporting Units:	µg/L	µg/L	µg/L	µg/L	µg/L
Date Analyzed:	Apr 28, 1992	Apr 27, 1992	Apr 27, 1992	Apr 27, 1992	Apr 27, 1992
QC Sample #:	DBLK042792	GBLK042792 MS/MSD	GBLK042792 MS/MSD	GBLK042792 MS/MSD	GBLK042792 MS/MSD
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	300	10	10	10	30
Conc. Matrix Spike:	240	10	10	10	30
Matrix Spike % Recovery:	80	100	100	100	100
Conc. Matrix Spike Dup.:	230	11	11	11	32
Matrix Spike Duplicate % Recovery:	72	110	110	110	107
Relative % Difference:	4.2	9.5	9.5	9.5	6.5

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

$$\text{\% Recovery:} \quad \frac{\text{Conc. of M.S. - Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$$

$$\text{Relative \% Difference:} \quad \frac{\text{Conc. of M.S. - Conc. of M.S.D.}}{\text{(Conc. of M.S. + Conc. of M.S.D.) / 2}} \times 100$$

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME:
285 Hearst Corp.

REPORT AND BILL TO:
DECON Environmental Services, Inc.
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
(510) 732-6444

ANALYSIS REQUESTED

TURNAROUND TIME:
5-DAY TAT

COPY

SAMPLER: Ralston Smith

DATE: 4.24.92

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH-GAS & BTEX	TPH DIESEL	REMARKS
285-424-EWA	Extraction Well #2	3	C	4.24.92	X		2044571
285-424-EWB	" "	1	G	"		X	↓ 72

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
Tom Lee DECON Env. Svcs. Inc.	4-24-92	10:45	Tom Lee DECON Env. Svcs
RELINQUISHED BY: Thomas E Lee Tom Lee DECON Env. Svcs	DATE: 4-24-92	TIME: 17:56	RECEIVED BY:
RELINQUISHED BY:	DATE: 4/24	TIME: 1800	RECEIVED IN LAB BY:

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

Sequoia Lab

RECEIVED MAY 22 1992 FOT

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 Herrick Corporation	Sampled:	May 11, 1992
26102 Eden Landing Road, Suite 4	Matrix Descript:	Water	Received:	May 11, 1992
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	May 11, 1992
Attention: Ralston Smith	First Sample #:	205-1611	Reported:	May 15, 1992

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons µg/L (ppb)	Benzene µg/L (ppb)	Toluene µg/L (ppb)	Ethyl Benzene µg/L (ppb)	Xylenes µg/L (ppb)
205-1611	285-511-EWA Well #2	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		**30**	**0.30**	**0.30**	**0.30**	**0.30**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285 Herrick Corporation

QC Sample Group: 205-1611

Reported: May 15, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-benzene	Xylenes	Diesel
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020	EPA 8015
Analyst:	M. Nipp	M. Nipp	M. Nipp	M. Nipp	R. Lee
Reporting Units:	µg/L	µg/L	µg/L	µg/L	µg/L
Date Analyzed:	May 11, 1992	May 11, 1992	May 11, 1992	May 11, 1992	May 12, 1992
QC Sample #:	GBLK051192 MS/MSD	GBLK051192 MS/MSD	GBLK051192 MS/MSD	GBLK051192 MS/MSD	BLK051192X
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	10	10	10	30	300
Conc. Matrix Spike:	8.7	11	11	32	210
Matrix Spike % Recovery:	87	110	110	107	70
Conc. Matrix Spike Dup.:	8.9	11	10	32	250
Matrix Spike Duplicate % Recovery:	89	110	100	107	83
Relative % Difference:	2.3	0.0	9.5	0.0	17

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

$$\text{\% Recovery:} \quad \frac{\text{Conc. of M.S. - Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$$

$$\text{Relative \% Difference:} \quad \frac{\text{Conc. of M.S. - Conc. of M.S.D.}}{\text{(Conc. of M.S. + Conc. of M.S.D.) / 2}} \times 100$$

2051611.DEC <3>

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: 285 Herrick Corporation

REPORT AND BILL TO:
DECON Environmental Services, Inc.
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
(510) 732-6444

TURNAROUND TIME: 5 DAY TAT

SAMPLER: Ralston Smith

DATE: 5-11-92

ANALYSIS REQUESTED

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH GAS w/ BTEX	TPH DIESEL	REMARKS
285-511-EWA	EXTRACTION WELL #2	3	C	5-11-92	X		2051611
285-511-EWB	" "	1	G	"		X	↓ 12

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:	Laboratory Use Only: Were samples:	Yes	No
Ralston Smith DECON ENV. SVCS. Inc.	5-11-92	7:15 A.M.	Thomas E. Leep Tom Leep DECON Env. Svcs.	preserved/on ice?		
Thomas E. Leep Tom Leep DECON Env. Svcs.	5-11-92	19:52	R. Nagle	in good condition?		
RELINQUISHED BY:	DATE:	TIME:	RECEIVED IN LAB BY:	labeled?		

* G - Grab C - Composite W - Wipe

Sequoia Analytical

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 Herrick Corp.	Sampled:	Jun 11, 1992
23490 Connecticut Street	Sample Matrix:	Water	Received:	Jun 11, 1992
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Reported:	Jul 6, 1992
Attention: Ralston Smith	First Sample #:	206-2111		

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 206-2111 285-611-IE	Sample I.D. 206-2119 285-611-EE	Sample I.D. 206-2124 285-611-PIA	Sample I.D. 206-2126 285-611-EW2A	Sample I.D. 206-2128 285-611-MW7A	Sample I.D. 206-2130 285-611-MW6A
Purgeable Hydrocarbons	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Benzene	0.5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Toluene	0.5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Ethyl Benzene	0.5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Total Xylenes	0.5	N.D.	N.D.	N.D.	0.8	N.D.	N.D.
Chromatogram Pattern:		--	--	--	--	--	--

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Date Analyzed:	6/16/92	6/16/92	6/16/92	6/16/92	6/16/92	6/16/92
Instrument Identification:	GCHP-3	GCHP-3	GCHP-3	GCHP-2	GCHP-2	GCHP-2
Surrogate Recovery, %: (QC Limits = 70-130%)	80	81	76	106	104	104

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 Herrick Corp.	Sampled:	Jun 11, 1992
26102 Eden Landing Road, Suite 4	Matrix Descript:	Water	Received:	Jun 11, 1992
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	Jun 16, 1992
Attention: Ralston Smith	First Sample #:	206-2111	Reported:	Jun 25, 1992

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons µg/L (ppb)	Benzene µg/L (ppb)	Toluene µg/L (ppb)	Ethyl Benzene µg/L (ppb)	Xylenes µg/L (ppb)
206-2111	285-611-IE	N.D.	N.D.	N.D.	N.D.	N.D.
206-2119	285-611-EE	31	N.D.	N.D.	N.D.	N.D.
206-2124	285-611-PIA	N.D.	N.D.	N.D.	N.D.	N.D.
206-2126	285-611-EW2A	N.D.	N.D.	N.D.	N.D.	0.77
206-2128	285-611-MW7A	N.D.	N.D.	N.D.	N.D.	N.D.
206-2130	285-611-MW6A	N.D.	N.D.	N.D.	N.D.	N.D.
206-2132	285-611-MW1B	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		**30**	**0.30**	**0.30**	**0.30**	**0.30**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 Herrick Corp.	Sampled:	Jun 11, 1992
23490 Connecticut Street	Sample Matrix:	Water	Received:	Jun 11, 1992
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Reported:	Jul 6, 1992
Attention: Ralston Smith	First Sample #:	206-2132		

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 206-2132 285-611-MW1B
Purgeable Hydrocarbons	50	N.D.
Benzene	0.5	N.D.
Toluene	0.5	N.D.
Ethyl Benzene	0.5	N.D.
Total Xylenes	0.5	N.D.
Chromatogram Pattern:		--

Quality Control Data

Report Limit Multiplication Factor:	1.0
Date Analyzed:	6/16/92
Instrument Identification:	GCHP-2
Surrogate Recovery, %: (QC Limits = 70-130%)	103

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME:
285 HEARICK CORPORATION

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

SAMPLER: RALSTON SMITH

DATE: 6.11.92

ANALYSIS REQUESTED

TURNAROUND TIME: STANDARD

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION		CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH GAS & BTEX	TPH DIESEL	REMARKS
285-611-P1A	GAS BTEX	P1	3	C	17:12 6.11.92	X		20602124
285-611-P1B	DIESEL	P1	1	G	17:12 "		X	25
285-611-EW2A	GAS BTEX	EW 2	3	C	17:40 "	X		26
285-611-EW2B	DIESEL	EW 2	1	G	17:40 "		X	27
285-611-MW7A	GAS BTEX	MW 7	3	C	16:15 "	X		28
285-611-MW7B	DIESEL	MW 7	1	G	16:15 "		X	29
285-611-MW6A	GAS BTEX	MW 6	3	C	16:40 "	X		30
285-611-MW6B	DIESEL	MW 6	1	G	16:40 "		X	31
285-611-MW1A	GAS BTEX	MW 1	3	C	15:45 "	X		32
285-611-MW1B	DIESEL	MW 1	1	G	15:45 "		X	33

RELINQUISHED BY: Robert Ehl	DATE: 6.11.92	TIME: 18:10	RECEIVED BY: Peter Schl	Laboratory Use Only: Were samples:
RELINQUISHED BY: Peter Schl	DATE: 6/11/92	TIME: 19:55	RECEIVED BY:	preserved/on ice?
RELINQUISHED BY:	DATE:	TIME:	RECEIVED IN LAB BY: R. Nagao	in good condition? labeled?

	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

RECEIVED NOV 2 5 1992

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	# 285 Herrick Quarterly Sampling	Sampled:	Nov 4, 1992
23490 Connecticut Street	Sample Matrix:	Water	Received:	Nov 5, 1992
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Reported:	Nov 18, 1992
Attention: Sean Anderson	First Sample #:	211-1326		

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 211-1326 11492-MW1B	Sample I.D. 211-1328 11492-MW6B	Sample I.D. 211-1330 11492-MW7B	Sample I.D. 211-1332 11492-EW2B	Sample I.D. 211-1334 11492-P1B	Sample I.D. 211-1336 11492-CW1B
Purgeable Hydrocarbons	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Benzene	0.50	N.D.	N.D.	N.D.	0.76	N.D.	0.58
Toluene	0.50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Ethyl Benzene	0.50	N.D.	N.D.	N.D.	2.7	N.D.	N.D.
Total Xylenes	0.50	N.D.	N.D.	N.D.	3.6	N.D.	N.D.
Chromatogram Pattern:		--	--	--	Gasoline	--	Discrete Peak

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Date Analyzed:	11/13/92	11/13/92	11/13/92	11/13/92	11/13/92	11/13/92
Instrument Identification:	GCHP 1	GCHP 1	GCHP 1	GCHP 1	GCHP 1	GCHP 1
Surrogate Recovery, %: (QC Limits = 70-130%)	91	82	85	87	80	83

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	#285 Herrick Quarterly Sampling	Sampled:	Nov 4, 1992
23490 Connecticut Street	Sample Matrix:	Water	Received:	Nov 5, 1992
Hayward, CA 94545	Analysis Method:	EPA 8015	Reported:	Nov 18, 1992
Attention: Sean Anderson	First Sample #:	211-1325		

TOTAL EXTRACTABLE PETROLEUM HYDROCARBONS

Analyte	Reporting Limit µg/L	Sample I.D. 211-1325 11492-MW1A	Sample I.D. 211-1327 11492-MW6A	Sample I.D. 211-1329 11492-MW7A	Sample I.D. 211-1331 11492-EW2A	Sample I.D. 211-1333 11492-P1A	Sample I.D. 211-1335 11492-CW1A
Extractable Hydrocarbons	50	N.D.	N.D.	N.D.	790	N.D.	N.D.
Chromatogram Pattern:		--	--	--	Discrete Peak	--	--

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Date Extracted:	11/10/92	11/10/92	11/10/92	11/10/92	11/10/92	11/10/92
Date Analyzed:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
Instrument Identification:	GCHP 4	GCHP 4	GCHP 4	GCHP 4	GCHP 4	GCHP 4

Extractable Hydrocarbons are quantitated against a fresh diesel standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

DECON ENVIRONMENTAL SERVICES, INC.

SEQUOIA

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: 285 HERRICK QUARTERLY SAMPLING

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

SAMPLER: SEAN ANDERSON DATE: 11-4-92

ANALYSIS REQUESTED

TURNAROUND TIME: STANDARD

COPY

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH GAS W/BTEX	TPH DIESEL	REMARKS
11492-MW1A	DIESEL	1	G	11:45		X	2111325
11492-MW1B	GAS	3	C	11:45	X		26
11492-MW6A	DIESEL	1	G	12:45		X	27
11492-MW6B	GAS	3	C	12:45	X		28
11492-MW7A	DIESEL	1	G	10:50		X	29
11492-MW7B	GAS	3	C	10:50	X		30
11492-EW2A	DIESEL	1	G	3:10		X	31
11492-EW2B	GAS	3	C	3:10	X		32
11492-P1A	DIESEL	1	G	2:00		X	33
11492-P1B	GAS	3	C	2:00	X		21 13 34
11492-CW2A	DIESEL	1	G	2:45		X	35
11492-CW1B	GAS	3	C	2:45	X		36

PLEASE GENERATE SEPARATE REPORTS

RELINQUISHED BY: Sean Anderson	DATE: 11-5-92	TIME: 16:09	RECEIVED BY: Tom Leep DECON Env. Svcs	
RELINQUISHED BY: Thomas E. Leep Tom Leep DECON Env. Svcs.	DATE: 11-5-92	TIME: 17:56	RECEIVED BY:	
RELINQUISHED BY:	DATE: 11.5.92	TIME: 17:56	RECEIVED IN LAB BY: Jim Latta	

Laboratory Use Only:
Were samples:

	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: Herrick Corporation # 285

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

SAMPLER: Gary Lowe / Frank Bains DATE: 03/03/93

ANALYSIS REQUESTED: TPH-G + BTEX

TURNAROUND TIME: 5 day

Job 285

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION		CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH-G + BTEX	REMARKS
CW-1	Water	01	2	VOA	0857/03/03	X	
MW-1	↓	02	↓	↓	1106/03/03	X	W.O. # 93-03-163
P-1	↓	03	↓	↓	1231/03/03	X	
EW-2	↓	04	↓	↓	1501/03/03	X	
EW-1	↓	05	↓	↓	1342/03/03	X	
MW-6	↓	06	↓	↓	1154/03/03	X	
MW-7	↓	07	↓	↓	1008/03/03	X	

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
[signature]	03/03/93	1537	Barbara Leep
Barbara Leep	3-3-93	19:15	RECEIVED IN LAB BY: [signature] Sequoia

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?	X	
in good condition?	X	
labeled?	X	

G = Grab C = Composite W = Wipe

SEQUOIA ANALYTICAL
680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	Herrick Corp./ #285	Sampled: Mar 3, 1993
23480 Connecticut Street	Sample Matrix:	Water	Received: Mar 3, 1993
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Reported: Mar 11, 1993
Attention: Peter Schoen	First Sample #:	3C16301	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 3C16301 CW-1	Sample I.D. 3C16302 MW-1	Sample I.D. 3C16303 P-1	Sample I.D. 3C16304 EW-2	Sample I.D. 3C16305 EW-1	Sample I.D. 3C16306 MW-6
Purgeable Hydrocarbons	50	N.D.	N.D.	N.D.	N.D.	N.D.	64
Benzene	0.50	2.6	N.D.	N.D.	N.D.	N.D.	N.D.
Toluene	0.50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Ethyl Benzene	0.50	N.D.	N.D.	N.D.	N.D.	N.D.	0.89
Total Xylenes	0.50	N.D.	N.D.	N.D.	N.D.	N.D.	1.4
Chromatogram Pattern:		Discrete Peak	--	--	--	--	Gas

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Date Analyzed:	3/6/93	3/6/93	3/6/93	3/6/93	3/6/93	3/6/93
Instrument Identification:	GCHP-6	GCHP-6	GCHP-6	GCHP-6	GCHP-6	GCHP-6
Surrogate Recovery, %: (QC Limits = 70-130%)	83	76	101	86	83	90

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL

Andrea Fulcher

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	Herrick Corp./ #285	Sampled: Mar 3, 1993
23490 Connecticut Street	Sample Matrix:	Water	Received: Mar 3, 1993
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Reported: Mar 11, 1993
Attention: Peter Schoon	First Sample #:	3C16307	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 3C16307 MW-7
Purgeable Hydrocarbons	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Total Xylenes	0.50	N.D.
Chromatogram Pattern:		--

Quality Control Data	
Report Limit Multiplication Factor:	1.0
Date Analyzed:	3/6/93
Instrument Identification:	GCHP-6
Surrogate Recovery, %: (QC Limits = 70-130%)	79

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
29490 Connecticut Street
Hayward, CA 94545
Attention: Peter Schoen

Client Project ID: Herrick Corp./ #285

QC Sample Group: 3C16301-07

Reported: Mar 10, 1993

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	A. Miraftab	A. Miraftab	A. Miraftab	A. Miraftab
Reporting Units:	µg/L	µg/L	µg/L	µg/L
Date Analyzed:	Mar 8, 1993	Mar 8, 1993	Mar 8, 1993	Mar 8, 1993
QC Sample #:	G3C16301	G3C16301	G3C16301	G3C16301
Sample Conc.:	2.8	N.D.	N.D.	N.D.
Spike Conc. Added:	10	10	10	30
Conc. Matrix Spike:	12	9.7	10	30
Matrix Spike % Recovery:	94	97	100	100
Conc. Matrix Spike Dup.:	10	8.3	8.5	26
Matrix Spike Duplicate % Recovery:	74	83	85	87
Relative % Difference:	24	16	16	14

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

$$\%\ \text{Recovery:} \quad \frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$$

$$\text{Relative \% Difference:} \quad \frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$$

SEQUOIA ANALYTICAL
680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 Herrick	Sampled: Jun 3, 1993
23490 Connecticut Street	Sample Matrix:	Water	Received: Jun 4, 1993
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Reported: Jun 14, 1993
Attention: Peter Schoen	First Sample #:	3F20801	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 3F20801 285-603-MW7G	Sample I.D. 3F20803 285-603-MW1G	Sample I.D. 3F20805 285-603-P1G	Sample I.D. 3F20807 285-603-EW2G	Sample I.D. 3F20809 285-603-MW6G	Sample I.D. 3F20811 285-603-C1G
Purgeable Hydrocarbons	50	N.D.	N.D.	N.D.	250	N.D.	N.D.
Benzene	0.50	N.D.	N.D.	N.D.	2.6	N.D.	N.D.
Toluene	0.50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Ethyl Benzene	0.50	N.D.	N.D.	N.D.	8.2	N.D.	N.D.
Total Xylenes	0.50	N.D.	N.D.	N.D.	5.0	N.D.	N.D.
Chromatogram Pattern:		--	--	--	Gas	--	--

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Date Analyzed:	6/10/93	6/10/93	6/10/93	6/10/93	6/10/93	6/10/93
Instrument Identification:	GCHP-3	GCHP-3	GCHP-3	GCHP-3	GCHP-3	GCHP-3
Surrogate Recovery, %: (QC Limits = 70-130%)	101	91	99	111	89	92

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

SEQUOIA ANALYTICAL
680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 Herrick	Sampled:	Jun 3, 1993
23490 Connecticut Street	Sample Matrix:	Water	Received:	Jun 4, 1993
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Reported:	Jun 14, 1993
Attention: Peter Schoen	First Sample #:	3F20813		

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 3F20813 285-603-EW1G
Purgeable Hydrocarbons	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Total Xylenes	0.50	N.D.
Chromatogram Pattern:		--

Quality Control Data

Report Limit Multiplication Factor:	1.0
Date Analyzed:	6/10/93
Instrument Identification:	GCHP-3
Surrogate Recovery, %: (QC Limits = 70-130%)	93

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME:
285 HERRICK

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

SAMPLER: PETER SCHOEN

DATE: 6-3-93

TURNAROUND TIME: 10 DAY

SAMPLE ID# / STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	ANALYSIS REQUESTED: TPH-gasoline w/ BTEX	TPH-diesel	REMARKS
285-603-MW7G		3	C	14:59 6-3-93	X		9306208-01A-C
285-603-MW7D		1	G	14:58		X	02 A
285-603-MW1G		3	C	15:44	X		03 A-C
285-603-MW1D		1	G	15:43		X	04 A
285-603-P1G		3	C	16:20	X		05 A-C
285-603-P1D		1	G	16:19		X	06 A
285-603-EW2G		3	C	17:46	X		07 A-C
285-603-EW2D		1	G	17:45		X	08 A
285-603-MW6G		3	C	18:33	X		09 A-C
285-603-MW6D		1	G	18:32		X	10 A
285-603-C1G		3	C	19:20	X		11 A-C
285-603-C1D		1	G	19:19		X	12 A
285-603-EW1G		3	C	19:46	X		13 A-C
285-603-EW1D		1	G	19:45		X	14 A

RELINQUISHED BY: Peter Schoen	DATE: 6-4-93	TIME: 1000	RECEIVED BY:	
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:	
RELINQUISHED BY:	DATE:	TIME:	RECEIVED IN LAB BY: 6-4-93 1000 am	

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

RECEIVED JUL 26 1993

DECON Environmental Services	Client Project ID:	285 Herrick	Sampled:	Jul 14, 1993
23490 Connecticut Street	Sample Matrix:	Water	Received:	Jul 14, 1993
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Reported:	Jul 15, 1993
Attention: Peter Schoen	First Sample #:	3G64301		

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 3G64301 285-714-EW2
Purgeable Hydrocarbons	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Total Xylenes	0.50	N.D.
Chromatogram Pattern:		--

Quality Control Data

Report Limit Multiplication Factor:	1.0
Date Analyzed:	7/14/93
Instrument Identification:	GCHP-3
Surrogate Recovery, %: (QC Limits = 70-130%)	90

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL

Andrea J. Fulcher

Andrea Fulcher
Project Manager

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: 285 HERRICK

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

SAMPLER: P. SCHOEN

DATE: 14 JULY 1993

930764301

ANALYSIS REQUESTED

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH - gasoline	BENZENE	TOLUENE	ETHYL BENZENE	XYLENES						REMARKS
285-714-EW2		3	C	14:15/7.14.93	x	x	x	x	x						24 hr. TAT

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
P. Sch	7.14.93	15:00	
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
RELINQUISHED BY:	DATE: 7-14-93	TIME: 15:00	RECEIVED IN LAB BY: John Miller

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G - Grab C - Composite W - Wipe

APPENDIX B

ZONE 7
ALAMEDA COUNTY FLOOD CONTROL
AND
WATER CONSERVATION DISTRICT
PERMIT FOR WELL EW-2

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

5997 PARKSIDE DRIVE • PLEASANTON, CALIFORNIA 94566 • (415) 484-2600

GROUNDWATER PROTECTION ORDINANCE PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

LOCATION OF PROJECT Herrick Corp.
25450 Clawiter Rd.
Hayward, CA

CLIENT
Name Herrick Corp.
Address P.O. Box 9125 Phone
City Pleasanton Zip 94566

APPLICANT
Name Alisto Engineering Group
1000 Burnett Ave, Suite 150
Address Concord CA Phone (510) 798-4070
City Zip 94520

TYPE OF PROJECT

Well Construction		Geotechnical Investigation	
Cathodic Protection	___	General	___
Water Supply	___	Contamination	___
Monitoring	X	Well Destruction	___

PROPOSED WATER SUPPLY WELL USE
Domestic ___ Industrial ___ Other n/a
Municipal ___ Irrigation ___

DRILLING METHOD:
Mud Rotary ___ Air Rotary ___ Auger X
Cable ___ Other ___

DRILLER'S LICENSE NO. 554979 C57

WELL PROJECTS
Drill Hole Diameter 12 in. Maximum
Casing Diameter 6 in. Depth 20 ft.
Surface Seal Depth 8 ft. Number 1

GEOTECHNICAL PROJECTS
Number of Borings ___ Maximum
Hole Diameter ___ in. Depth ___ ft.

ESTIMATED STARTING DATE 3/20/92
ESTIMATED COMPLETION DATE 3/20/92

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANT'S SIGNATURE Brad Neo Date 3/18/92

FOR OFFICE USE

PERMIT NUMBER 92127
LOCATION NUMBER

PERMIT CONDITIONS

Circled Permit Requirements Apply

(A.) GENERAL
1. A permit application should be submitted so as t arrive at the Zone 7 office five days prior t proposed starting date.
2. Submit to Zone 7 within 60 days after completic of permitted work the original Department c Water Resources Water Well Drillers Report c equivalent for well projects, or drilling log and location sketch for geotechnical projects.
3. Permit is void if project not begun within 9 days of approval date.

(B.) WATER WELLS, INCLUDING PIEZOMETERS
1. Minimum surface seal thickness is two inches c cement grout placed by tremie.
2. Minimum seal depth is 50 feet for municipal an industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth i specially approved. Minimum seal depth fo monitoring wells is the maximum depth practicabl or 20 feet.

C. GEOTECHNICAL. Backfill bore hole with compacted cut tings or heavy bentonite and upper two feet with com pacted material. In areas of known or suspecte contamination, tremied cement grout shall be used i place of compacted cuttings.

D. CATHODIC. Fill hole above anode zone with concret placed by tremie.

E. WELL DESTRUCTION. See attached.

Approved Wyman Hong Date 18 Mar 92
Wyman Hong

121989

APPENDIX C

AVAILABLE BOREHOLE LITHOLOGIC LOGS
FROM PREVIOUS INVESTIGATIONS

Applied Soil Mechanics, Inc.
August 16, 1989
Soil Investigation and Pavement Design
Proposed Koll Bridgeway Business Center (Phase I)
Hayward, California

Harding-Lawson Associates
January 15, 1990
Pre-Remediation Investigation,
Feasibility Study, and
Implementation Plan
Former Herrick Fabrication Facility
Hayward, California

ENGEO INCORPORATED
November 26, 1990
Limited Subsurface Investigation
Herrick Corporation Site
25450 Clawiter Road
Hayward, California

ALISTO ENGINEERING GROUP
March 27, 1992
Transmittal of Boring Log

Applied Soil Mechanics, Inc.
August 16, 1989
Soil Investigation and Pavement Design
Proposed Koll Bridgeway Business Center (Phase I)
Hayward, California

Borehole Number	This Report Figure 4 Location
B-1	ASMI 3
B-2	ASMI 4
B-5	ASMI 5
B-6	ASMI 6
B-7	ASMI 7

Site Location Map

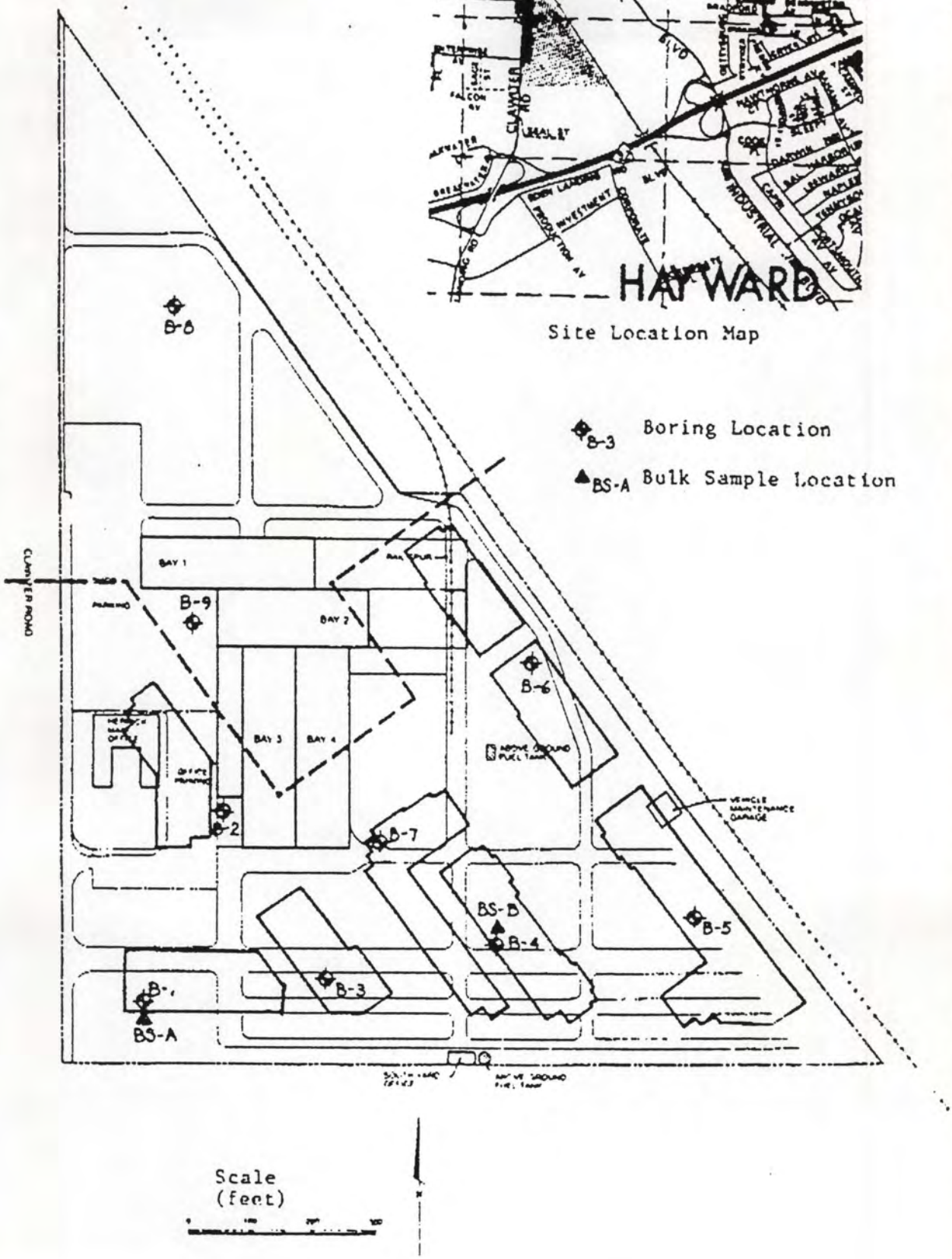


Figure 1 - Site Plan, Proposed Koll Bridgeway Business Center Commercial Development, Sausalito, California

Applied Soil Mechanics

Depth in Feet	Sample No	Log & Location of Sample	Penetration Resistance (Blows/ft)	Description	In-Place Dry Density pcf	In-Place Moisture Content % dry wt
				Drilling supervised by Daniel Peluso on 7-11-89		
0						
2	3-1		56/11"	Sandy SILT (ML), dry, greyish brown, some gravel to 1 inch, friable, stiff (Fill)	114	17
4				Silty CLAY (CL), moist, dark greyish brown, high plasticity, hard (Alluvium)		
6	3-2		48	Sandy SILT (ML), moist, yellowish brown, fine sand, hard (Alluvium)	111	13
8				Gravelly SAND (SW), moist, yellowish brown abundant subangular and subrounded gravel to 1 inch, well graded, dense (Alluvium)		
10						
12	3-3		40		107	19
14						
16				Sandy SILT (ML), wet, yellowish brown, fine sand, very stiff (Alluvium)		
18						
20	3-4		19	Silty CLAY (CH), wet, olive brown, high plasticity, very stiff (Alluvium)	96	28
22				Boring terminated at 21.5 feet		
24				Free groundwater encountered at a depth of 16.0 feet at time of drilling		
26				Note: Blow counts have been converted from Modified California Sampler (3"OD) to Terzaghi Sampler blow counts		
28						

Figure A3 - Log of Test Boring No. 3

Depth in Feet	Sample No	Log & Location of Sample	Penetration Resistance (Blows/ft)	Description	In-Place Dry Density pcf	In-Place Moisture Content % dry wt
				Drilling supervised by Daniel Peluso on 7-11-89		
0						
2				Silty SAND (SM), dry, greyish brown, medium sand, some gravel to 1 inch, dense (Fill)		
4	4-1		48/9"	Silty CLAY (CL), moist, black, minor gravel to ½ inch, high plasticity, hard (Alluvium)	110	15
6						
8	4-2		21	Sandy SILT (ML), moist, yellowish brown, minor specks of black clay, fine sand, very stiff (Alluvium)	104	20
10						
12						
14				Silty CLAY (CH), wet, olive brown, high plasticity, very stiff (Alluvium)		
16	4-3		29		95	28
18				Boring terminated at 16.5 feet		
20				Free groundwater encountered at a depth of 13.5 feet at time of drilling		
22				Note: Blow counts have been converted from Modified California Sampler (3"OD) to Terzaghi Sampler blow counts		
24						
26						
28						

Figure A4 - Log of Test Boring No. 4

File No. A9-2055-J1 August 16, 1989

Depth in Feet	Sample No.	Log & Location of Sample	Penetration Resistance Blows/ft	Description Drilling supervised by Daniel Peluso on 7-11-89	In-Place Dry Density pcf	In-Place Moisture Content % dry wt
0						
2				Sandy CLAY (CL), dry, yellowish brown, some gravel to 1 inch, very stiff (Fill)		
4	5-1		48	Silty CLAY (CL), moist, dark greyish brown, minor gravel to ' inch, high plasticity, hard (Alluvium)	118	10
6						
8	5-2		37	Sandy SILT (ML), moist, yellowish brown, fine sand, hard (Alluvium)	113	15
10				Silty SAND (SM), moist, yellowish brown, fine to medium sand, approx. 30% fines, dense (Alluvium)		▽
12	5-3		25	Silty CLAY (CH), wet, olive brown, minor coarse sand, high plasticity, soft in places, generally very stiff (Alluvium)	88	34
14						
16						
18	5-4		38	hard	108	21
20				Boring terminated at 18.5 feet Free groundwater encountered at a depth of 9.5 feet at time of drilling		
22						
24				Note: Blow counts have been converted from Modified California Sampler (3"OD) to Terzaghi Sampler blow counts		
26						
28						

Figure A5 - Log of Test Boring No. 5

File No. A9-2055-J1 August 16, 1989

Depth in Feet	Sample No.	Log & Location of Sample	Penetration Resistance Blows/ft	Description Drilling supervised by Daniel Peluso on 7-11-89	In-Place Dry Density pcf	In-Place Moisture Content % dry wt
0				2 inch asphalt over 8 inch baserock/fill		
2	6-1		48/10"	Silty CLAY (CL), moist, black, minor coarse sand, high plasticity, hard (Alluvium)	106	18
4						
6						
8	6-2		40/10"	Silty SAND (SM), moist, dark yellowish brown, fine to medium sand, poorly graded, dense (Alluvium)	118	14
10						
12				Sandy SILT (ML), moist, dark yellowish brown, fine sand, trace coarse sand, very stiff (Alluvium)		
14						
16						▽
18	6-3		24		94	28
20				Boring terminated at 18.5 feet Free groundwater encountered at a depth of 16.0 feet at time of drilling		
22						
24				Note: Blow counts have been converted from Modified California Sampler (3"OD) to Terzaghi Sampler blow counts		
26						
28						

Figure A6 - Log of Test Boring No. 6

File No. A9-2055-J1 August 16, 1989

DEPTH IN FEET	SAMPLE NO	LOG & LOCATION OF SAMPLE	Penetration Resistance Blows/ft	DESCRIPTION Drilling supervised by Daniel Peluso on 7-11-89	IN-PLACE DRY DENSITY pcf	IN-PLACE MOISTURE CONTENT % dry wt
0				Silty SAND with gravel (Fill)		
2				Sandy CLAY (CL), moist, greyish brown, fine to medium sand, minor coarse sand and gravel, hard (Alluvium)		
4						
6				Sandy SILT (ML), moist, dark yellowish brown, fine sand, hard (Alluvium)		
8	7-1		34	Silty SAND (SM), moist, yellowish brown, medium to fine sand, poorly graded, medium dense (Alluvium)	102	8
10				Sandy SILT (ML), moist, dark yellowish brown, fine sand, very stiff (Alluvium)		
12						
14				Silty CLAY (CH), moist, olive brown, minor coarse sand, high plasticity, very stiff (Alluvium)		▽
16						
18	7-2		22		91	31
20				Boring terminated at 18.5 feet Free groundwater encountered at a depth of 15.0 feet at time of drilling		
22						
24				Note: Blow counts have been converted from Modified California Sampler (3"OD) to Terzaghi Sampler blow counts		
26						
28						

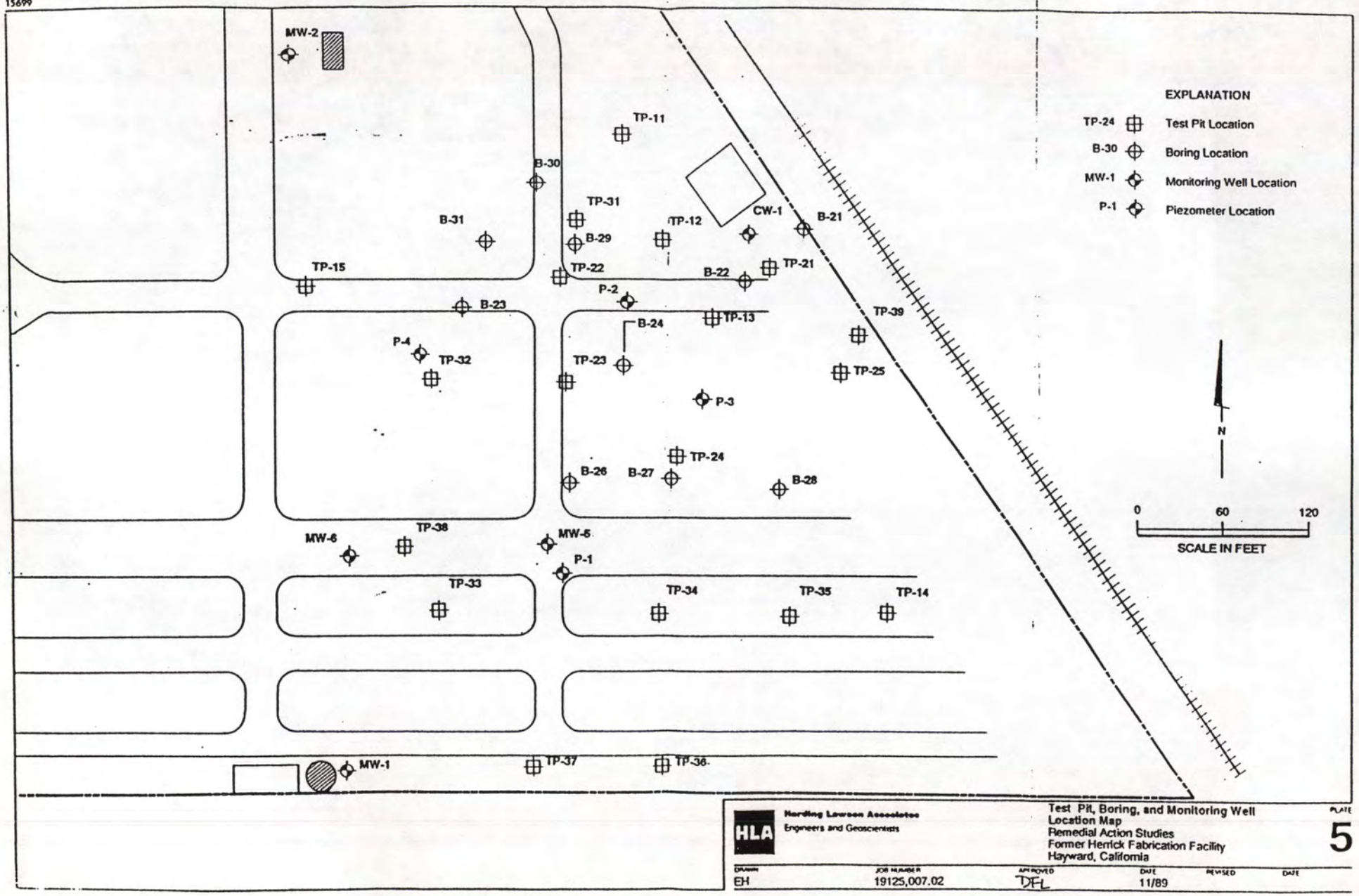
Figure A7 - Log of Test Boring No. 7

FOLL CO/PLSTN TEL No.415-426-1323 May 21.90 10:[illegible] No.006 P.35

Harding-Lawson Associates
January 15, 1990
Pre-Remediation Investigation,
Feasibility Study, and
Implementation Plan
Former Herrick Fabrication Facility
Hayward, California

Borehole Number	This Report Figure 4 Location
B-21	HLA 21
B-22	HLA 22
B-23	HLA 23
B-24	HLA 24
B-26	HLA 26
B-27	HLA 27
B-28	HLA 28
B-29	HLA 29
B-30	HLA 30
B-31	HLA 31
P-1	P-1
P-2	P-2
P-3	P-3
P-4	P-4
MW-5	MW-5
MW-6	MW-6

15699



HLA Harding Lawson Associates
Engineers and Geoscientists

Test Pit, Boring, and Monitoring Well Location Map
Remedial Action Studies
Former Herrick Fabrication Facility
Hayward, California

PLATE 5

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
EH	19125,007.02	DFL	11/89		

Equipment 8" Dia. HSA

Elevation 22.87ft Date 8/14/89

Blows/ft	OVA (ppm)	Depth (ft)	Sample	
		0		FILL
7	0			BLACK CLAY (CL) 2.5Y N2/0, medium stiff, dry
		5		OLIVE BROWN SILT (ML) 2.5Y 4/4, medium stiff, dry
7	75			GRAY BROWN SILT WITH CLAY (ML) 2.5Y 5/2, medium stiff, moist, 5% very fine grained sand, strong petroleum odor
		10		OLIVE BROWN SILTY CLAY (CL) 2.5Y 4/4, medium stiff, moist
5	2			OLIVE BROWN SAND (SP) 2.5Y 4/4, loose, wet, slight petroleum odor
1				OLIVE BROWN CLAY (CL) 2.5Y 4/4, medium stiff, wet, with 2" lense of sand at 13.5 ft
2		15		
6				
5				OLIVE BROWN CLAY (CL-CH) 2.5Y 4/4, very stiff, moist
11		20		bottom of boring at 20.0 ft
		25		
		30		
		35		
		40		

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring B-21

Former Herrick Fabrication Facility

Hayward, California

PLATE **A2**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 23.64ft Date 8/11/89

Blows/ft	OVA (ppm)	Depth (ft)	Sample	
		0		FILL
14	490			BLACK CLAY (CL) 2.5Y N2/0, stiff, dry, minor silt and sand
		5		OLIVE BROWN SILTY CLAY (ML-CL) 2.5Y 4/4, stiff, dry
8	760			DARK GRAY BROWN SILT WITH CLAY (ML) 2.5Y 4/2, stiff, dry, moderate petroleum odor
		10		DARK GRAY BROWN SILTY SAND (SM) loose, moist, fine grained sand
7	1000			
8				OLIVE BROWN CLAY (CL) 2.5Y 4/4, medium stiff, moist
2		15		
3	190			OLIVE BROWN SILTY SAND (SM) 2.5Y 4/4, loose, wet
7				OLIVE BROWN CLAY (CH) 2.5Y 4/4, very stiff, moist
		20		bottom of boring at 17.5 ft
		25		
		30		
		35		
		40		

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Log of Boring B-22

Former Herrick Fabrication Facility

Hayward, California

PLATE **A3**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 24.44 ft Date 8/14/89

Depth (ft)	Sample	Blows/ft	OVA (ppm)	
0		13		FILL BLACK CLAY (CL) 2.5N 2/0, stiff, dry
5		7	20	OLIVE BROWN SILT WITH CLAY (ML) 2.5Y 4/4, stiff, dry increasing clay content slight petroleum odor
10		5	92	OLIVE BROWN CLAY WITH SILT (CL-ML) 2.5Y 4/4, medium stiff, moist, slight petroleum odor with thin lenses (2") of medium sand at 13 and 14.5 ft
		3		
15		2		OLIVE BROWN CLAY (CL) 2.5Y 4/4, stiff, moist
		3	2	
20		9		OLIVE BROWN CLAY (CL-CH) 2.5Y 4/4, medium stiff, moist bottom of boring at 20.0 ft
		9		
25				
30				
35				
40				

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Log of Boring B-23
Former Herrick Fabrication Facility
Hayward, California

PLATE **A4**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DPL	9/89		

Equipment 8" Dia. HSA

Elevation 24.07 ft Date 8/11/89

Depth (ft)	Sample	Blows/ft	OVA (ppm)	
0		16	160	FILL (Af) BLACK CLAY (CL) 2.5Y N2, stiff, dry
5		6	260	OLIVE BROWN SANDY SILT WITH CLAY (ML) 2.5Y 4/4, medium stiff, dry OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, dry
10		7	640	OLIVE BROWN SILTY SAND (SP) 2.5Y 4/4, loose, moist, very fine sand
		6		GRAYISH BROWN CLAY (CL) 2.5Y 5/2, medium stiff to stiff, moist
		3		GRAY BROWN SILTY SAND (SP) 2.5Y 5/2, loose, wet
15		3	28	OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, moist
		4		GRAY BROWN SILTY SAND (SP) 2.5Y 5/2, loose, wet
20		6	5	OLIVE BROWN CLAY (CL-CH) 2.5Y 5/2, stiff, moist bottom of boring at 19.0 ft
25				
30				
35				
40				

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Log of Boring B-24
Former Herrick Fabrication Facility
Hayward, California

PLATE **A5**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DPL	9/89		

Equipment 8" Dia. HSA

Elevation 22.80 ft Date 8/14/89

Blows/ft	OVA (ppm)	Depth (ft)	Sample	
		0		FILL
10	22			BLACK CLAY (CL) 2.5Y 4/0, stiff, dry
		5		
4	0			OLIVE BROWN SILT (ML) 2.5Y 4/4, medium stiff, dry
		10		
3				LIGHT BROWN SILT WITH SAND (ML) 2.5Y 4/4, medium stiff, moist, slight petroleum odor
3	0			OLIVE BROWN SAND WITH SILT (SP-SM) 2.5Y 4/4, loose, wet
3		15		OLIVE BROWN CLAY (CL) 2.5Y 4/4, medium stiff, moist, with 2" thick olive-brown sand lens
4				OLIVE BROWN CLAY (CL-CH) 2.5Y 4/4, stiff, moist, minor silt
				bottom of boring at 17.0 ft
		20		
		25		
		30		
		35		
		40		

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Log of Boring B-26

Former Herrick Fabrication Facility

Hayward, California

PLATE **A6**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DPL	9/89		

Equipment 8" Dia. HSA

Elevation 22.69 ft Date 8/14/89

Blows/ft	OVA (ppm)	Depth (ft)	Sample	
		0		FILL
12	6			BLACK SILTY CLAY (CL-ML) 2.5Y N2/0, medium stiff, dry
		5		DARK GRAY SILTY CLAY (CL-ML) 2.5Y 4/2, medium stiff, dry, slight petroleum odor
7	36			
		10		OLIVE BROWN SILT WITH CLAY (ML) 2.5YR 4/4, medium stiff, moist
5	42			
2				
4				
7		15		olive brown (2.5Y 4/4) sand lenses at 13 and 14.5 ft
				OLIVE BROWN CLAY (CL) 2.5Y 4/4, stiff, moist
5	0			
9				
		20		bottom of boring at 20.0 ft
		25		
		30		
		35		
		40		

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Log of Boring B-27

Former Herrick Fabrication Facility

Hayward, California

PLATE **A7**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DPL	9/89		

Equipment 8" Dia. HSA

Elevation 21.63 ft Date 8/11/89

Blows/ft	OVA (ppm)	Depth (ft) / Sample	
		0	FILL - DARK RED BROWN
			BLACK SILTY CLAY WITH SAND (CL-ML) 2.5Y N2.5, medium stiff, dry
		5	OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, dry
			LIGHT OLIVE SILTY CLAY (CL-ML) 2.5Y 5/4, medium stiff, dry
			OLIVE BROWN SANDY SILT (ML) 2.5Y 4/4, medium stiff, moist
		10	
			OLIVE BROWN SILT WITH CLAY (ML) 2.5Y 4/4, medium stiff, moist
		15	OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, moist
6			OLIVE BROWN SILTY SAND (SP) 2.5Y 4/4, stiff, wet
		20	OLIVE BROWN SILTY CLAY (CL-ML) medium stiff, wet
			OLIVE BROWN SILTY CLAY (CL-ML) 5YR 4/4, stiff, moist
7		25	
7			
6			
4			
3		30	OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, stiff to medium stiff, moist
6			OLIVE BROWN CLAY (CL-CH) 2.5YR 4/4, stiff, moist
			bottom of boring at 33.5 ft
		35	
		40	

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Log of Boring B-28

Former Herrick Fabrication Facility

Hayward, California

PLATE **A8**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 24.47 ft Date 8/15/89

Blows/ft	OVA (ppm)	Depth (ft) / Sample	
		0	
13	3		VERY DARK GRAY SILTY CLAY (CL-ML) 2.5Y N3/0, stiff, dry
		5	OLIVE BROWN SILT WITH CLAY (ML) 2.5Y 4/4, medium stiff, dry
7	42		
		10	
5	1000		OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, moist
3			OLIVE BROWN SILTY SAND (SM) 2.5Y 4/4, loose, wet
2		15	OLIVE BROWN CLAY (CL) 2.5Y 4/4, stiff, moist
4			
2			becoming saturated
			OLIVE BROWN SAND (SP) 2.5Y 4/4, loose, wet
6	2	20	OLIVE BROWN CLAY (CL) 2.5Y 4/4, medium stiff, moist
			OLIVE BROWN CLAY (CL-CH) 2.5Y 4/4, stiff, moist
			bottom of boring at 20.0 ft
		25	
		30	
		35	
		40	

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Log of Boring B-29

Former Herrick Fabrication Facility

Hayward, California

PLATE **A9**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 24.78 ft Date 8/15/89

Blows/ft	OVA (ppm)	Depth (ft)	Sample
		0	
		5	
5	0		
		10	
	0		
		15	
4	0		
5			
10		20	
		25	
		30	
		35	
		40	

FILL

BLACK CLAY (CL) 2.5Y N2/0, medium stiff, dry

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, stiff, dry

OLIVE GREEN SILTY CLAY (CL-ML) 5y 4/4, medium stiff, wet

OLIVE BROWN CLAY (CL-CH) 2.5Y 4/4, stiff, moist

bottom of boring at 20.0 ft

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Log of Boring B-30

Former Herrick Fabrication Facility

Hayward, California

PLATE **A10**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

Equipment 8" Dia. HSA

Elevation 24.92 ft Date 8/15/89

Blows/ft	OVA (ppm)	Depth (ft)	Sample
		0	
		5	
7	3		
		10	
5	1		
		15	
4	0		
8			
		20	
		25	
		30	
		35	
		40	

FILL

BLACK SILTY CLAY (CL-ML) 2.5Y N2/0, stiff, dry

OLIVE BROWN SILT (ML) 2.5Y 4/4, stiff, dry

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, wet

OLIVE BROWN CLAY (CL-CH) 2.5Y 4/4, stiff, moist

bottom of boring at 19.0 ft

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Log of Boring B-31

Former Herrick Fabrication Facility

Hayward, California

PLATE **A11**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125,011.02	DFL	9/89		

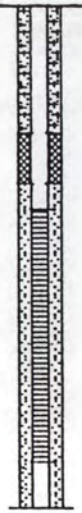
Top of PVC Casing Elevation 22.50 ft MSL

GROUND SURFACE

Blows/foot | OVA (ppm) | Depth (ft) | Sample

Equipment 8" Dia. HSA

Elevation 22.74 ft Date 5/30/89



BENTONITE CEMENT GROUT
0 to 5 ft

BENTONITE PELLET SEAL
5 to 7 ft

8 IN. DIAMETER BOREHOLE
0 to 19.9 ft

2 IN. DIAMETER SCH. 40 PVC BLANK CASING
0 to 8 ft

SANDPACK (Monterey #3)
8 to 19.9 ft

2 IN. DIAMETER SLOTTED SCREEN (0.020" slot size)
8 TO 18 ft

BOTTOM WELL CAP at 18 ft

HOLE CLEANED OUT TO 19.9 ft

0
5
10
15
20
25
30
35
40

FILL

VERY DARK GRAY SILTY CLAY (CL-ML) medium stiff, dry

LIGHT OLIVE BROWN CLAY (CL) medium to very stiff, dry

▽ water level at 11.2 ft on 5/30/89

GRAYISH BROWN CLAYEY SAND (SC) 2.5Y 5/2 saturated

GRAYISH BROWN SANDY SILTY CLAY (CL-ML) medium stiff, saturated, very fine sand

MEDIUM BROWN CLAYEY SAND (SC) 5Y 4/4, very soft, saturated, very fine sand

MEDIUM BROWN CLAY (CH) 5YR 4/4, very stiff, moist

color change to dark brown (10YR 3/3)

bottom of boring at 20.0 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail P-1
Former Herrick Fabrication Facility
Hayward, California

PLATE A12

DRAWN | JOB NUMBER 19125, 002.02 | APPROVED DPL | DATE 9/89 | REVISED | DATE

Top of PVC Casing Elevation 24.16 ft MSL

GROUND SURFACE

Blows/foot | OVA (ppm) | Depth (ft) | Sample

Equipment 8" Dia. HSA

Elevation 24.58 ft Date 5/31/89

BENTONITE CEMENT GROUT
0 to 4 ft

BENTONITE PELLET SEAL
4 to 5 ft

8 IN. DIAMETER BOREHOLE
0 to 17 ft

2 IN. DIAMETER SCH. 40 PVC BLANK CASING
0 to 7 ft

SANDPACK (Monterey #3)
5 to 17 ft

2 IN. DIAMETER SLOTTED SCREEN (0.020" slot size) 7 to 17 ft

BOTTOM WELL CAP at 17 ft

HOLE CLEANED OUT to 17.75 ft

4
3
3
3
7

0
5
10
15
20
25
30
35
40

FILL: OLIVE BROWN

BLACK CLAY (CL) 2.5Y N2/0, stiff, dry, minor silt and sand

OLIVE BROWN SILTY CLAY (ML-CL) 2.5Y 4/4, very stiff, dry

DARK GRAY BROWN CLAY (CL) 2.5Y 4/2, very stiff, dry, minor silt

OLIVE BROWN SILTY SAND (SM) 2.5Y 4/4, loose, moist

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, medium stiff, moist

OLIVE BROWN SAND (SP) 2.5Y 4/4, loose, moist, fine to medium grained sand with lenses of olive brown (2.5Y 4/4) clay at 14.4 ft

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, stiff, moist

bottom of boring at 20.0 ft

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Engineers and Geoscientists

Log of Boring and Well Completion Detail P-2
Former Herrick Fabrication Facility
Hayward, California

PLATE A13

DRAWN | JOB NUMBER 19125, 002.02 | APPROVED DPL | DATE 9/89 | REVISED | DATE

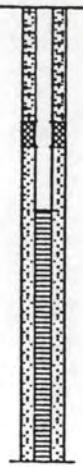
Top of PVC Casing
Elevation 22.24 ft MSL

GROUND SURFACE

Blows/foot | OVA (ppm) | Depth (ft) | Sample

Equipment 8" Dia. HSA

Elevation 22.46 ft Date 6/1/89



8 IN. DIAMETER BOREHOLE
0 to 18 ft

BENTONITE CEMENT GROUT
0 to 4.5 ft

BENTONITE PELLET SEAL
4.5 to 5.5 ft

2 IN. DIAMETER SCH. 40
PVC BLANK CASING
0 to 8 ft

SANDPACK (Monterey #3)
5.5 to 18 ft

2 IN. DIAMETER SLOTTED
SCREEN (0.020" slot
size) 8 to 18 ft

BOTTOM WELL CAP at 18 ft

HOLE CLEANED OUT to 18 ft

Blows/foot	OVA (ppm)	Depth (ft)	Sample	
		0		FILL - DARK RED BROWN SILTY SAND (Af) 5YR 3/2, loose, dry
		5		BLACK SILTY CLAY WITH SAND (CL-ML) 2.5Y N25, very stiff, dry color change to olive brown (2.5Y 4/4) at 4.0 ft
7		10		OLIVE BROWN SAND (SP) 2.5Y 4/4, loose, wet
5				OLIVE BROWN SILTY CLAY (CL-ML) 5YR 4/4, medium stiff, moist OLIVE BROWN SAND WITH SILT (SP-SM) 5YR 4/4, loose, moist
7		15		OLIVE BROWN SILTY CLAY WITH SAND (CL-ML) 2.5YR 4/4, medium stiff, moist OLIVE BROWN SAND (SP) 2.5 YR 4/4, loose, moist to wet
8				OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4, stiff, moist OLIVE BROWN CLAY (CH) 2.5YR 4/4, medium stiff to very stiff, moist bottom of boring at 18.0 ft
		20		
		25		
		30		
		35		
		40		

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail P-3
Former Herrick Fabrication Facility
Hayward, California

PLATE **A14**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125.002.02	DFL	9/89		

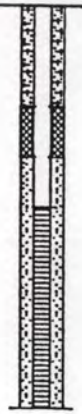
Top of PVC Casing
Elevation 24.69 ft MSL

GROUND SURFACE

Blows/foot | OVA (ppm) | Depth (ft) | Sample

Equipment 8" Dia. HSA

Elevation 24.90 ft Date 6/1/89



8 IN. DIAMETER BOREHOLE
0 to 16 ft

BENTONITE/CEMENT GROUT
0 to 4 ft

BENTONITE PELLET SEAL
4 to 6 ft

2 IN. DIAMETER SCH. 40
PVC BLANK CASING
0 to 8 ft

SANDPACK (Monterey #3)
6 to 16 ft

2 IN. DIAMETER SLOTTED
SCREEN (0.020" slot
size) 8 to 16 ft

BOTTOM WELL CAP at 16 ft

HOLE CLEANED OUT to 16 ft

Blows/foot	OVA (ppm)	Depth (ft)	Sample	
		0		FILL
		5		BLACK SILTY CLAY WITH SAND (CL-ML) 2.5Y N2, medium stiff
				OLIVE BROWN SILTY CLAY (CL-ML) 2.5YR 4/4, stiff, dry
6		10		
8				OLIVE BROWN CLAY (CL) 2.5YR 4/4, medium stiff, moist OLIVE BROWN SILT (ML) 2.5YR 4/4, medium stiff
5		15		OLIVE BROWN SILTY CLAY (CL-ML) 2.5YR 4/4, stiff, moist OLIVE BROWN SILT (ML) 2.5Y 4/4, stiff, moist
4				OLIVE BROWN SILTY CLAY (CL-ML) 2.5YR 4/4, medium stiff moist bottom of boring at 17.0 ft
		20		
		25		
		30		
		35		
		40		

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail P-4
Former Herrick Fabrication Facility
Hayward, California

PLATE **A15**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	19125.002.02	DFL	9/89		

Top of PVC Casing
Elevation 22.04 ft MSL

GROUND SURFACE

Equipment 11" Dia. HSA
Elevation 22.57 ft Date 5/31/89

Blows/foot | OVA (ppm) | Depth (ft) | Sample

11 IN. DIAMETER BOREHOLE
0 to 17.75 ft

BENTONITE CEMENT GROUT
0 to 4 ft

BENTONITE PELLET SEAL
4 to 5 ft

4 IN. DIAMETER SCH. 40
PVC BLANK CASING
0 to 7 ft

SANDPACK (Monterey #3)
5 to 17.5 ft

4 IN. DIAMETER SLOTTED
SCREEN (0.020" slot
size) 7 to 17 ft

BOTTOM WELL CAP at 17 ft

HOLE CLEANED OUT
to 17 ft

3
4
3
2

LIGHT OLIVE BROWN SANDY SILT (Af) fill

VERY DARK GRAYISH BROWN SILTY CLAY (CL-ML)
medium stiff, dry

LIGHT OLIVE BROWN SILT WITH SAND (ML) 2.5Y
5/4, medium stiff, dry, 80% silt, 10% sand

DARK GRAY-BROWN SANDY CLAY (CL-ML) 2.5Y 4/2,
medium stiff, dry, 80% clay, 15% silt, 5%
sand

▽ water encountered at 10 ft
DARK GRAY BROWN SILTY SAND (SM) 2.5Y 4/2,
loose, wet, 75% sand, 20% silt
DARK GRAY-BROWN SILTY CLAY (CL-ML) 2.5Y 4/2,
soft, moist
OLIVE BROWN SANDY CLAY (CL-ML) 2.5Y 4/2,
soft, wet, with lens silty sand
DARK GRAY BROWN CLAY (CL) 2.5Y 4/2, medium
stiff, moist
DARK GRAY BROWN CLAYEY SAND (SC) 2.5Y 4/2,
loose, wet
OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4,
stiff, moist
DARK GRAY BROWN SAND WITH SILT (SW-SM) 2.5Y
4/2, stiff, wet
OLIVE BROWN SILTY SANDY CLAY (CL-ML) 2.5Y
4/4, stiff, moist
bottom of boring at 17.0 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail MW-5
Former Herrick Fabrication Facility
Hayward, California

PLATE A16

DRAWN | JOB NUMBER 19125, 002.02 | APPROVED DPL | DATE 9/89 | REVISED | DATE

Top of PVC Casing
Elevation 23.46 ft MSL

GROUND SURFACE

Equipment 10" Dia. HSA
Elevation 23.95 ft Date 8/15/89

Blows/foot | OVA (ppm) | Depth (ft) | Sample

10 IN. DIAMETER BOREHOLE
0 to 19 ft

BENTONITE CEMENT SEAL
0 to 5 ft

BENTONITE PELLET SEAL
5 to 7 ft

4 IN. DIAMETER SCH. 40
PVC BLANK CASING
0 to 9 ft

SANDPACK (Monterey #3)
7 to 19 ft

4 IN. DIAMETER SLOTTED
SCREEN (0.020" slot
size) 9 to 19 ft

BOTTOM WELL CAP at 19 ft

HOLE CLEANED OUT to 19 ft

7
6
5
4
3
5
3
3
7

FILL

BLACK SILTY CLAY (CL-ML) 2.5Y 2/0, medium
stiff, dry

OLIVE BROWN SILT WITH CLAY (ML) 2.5Y 4/4,
firm, dry

increasing clay content

OLIVE BROWN SILTY CLAY (CL-ML) 2.5Y 4/4,
stiff, moist, 80% clay, 20% silt

▽ water level at 12.2 ft on 8-19-89

GRAY BROWN SAND (SP) 2.5Y 5/2, loose,
saturated, fine to medium grained sand,
strong petroleum odor
OLIVE BROWN SILT WITH CLAY (ML-CL) 2.5Y 4/4,
medium stiff, saturated
increasing clay content

OLIVE BROWN CLAY (CL) 2.5Y 4/4, very stiff,
moist
bottom of boring at 19.0 ft

Harding Lawson Associates
Engineers and Geoscientists

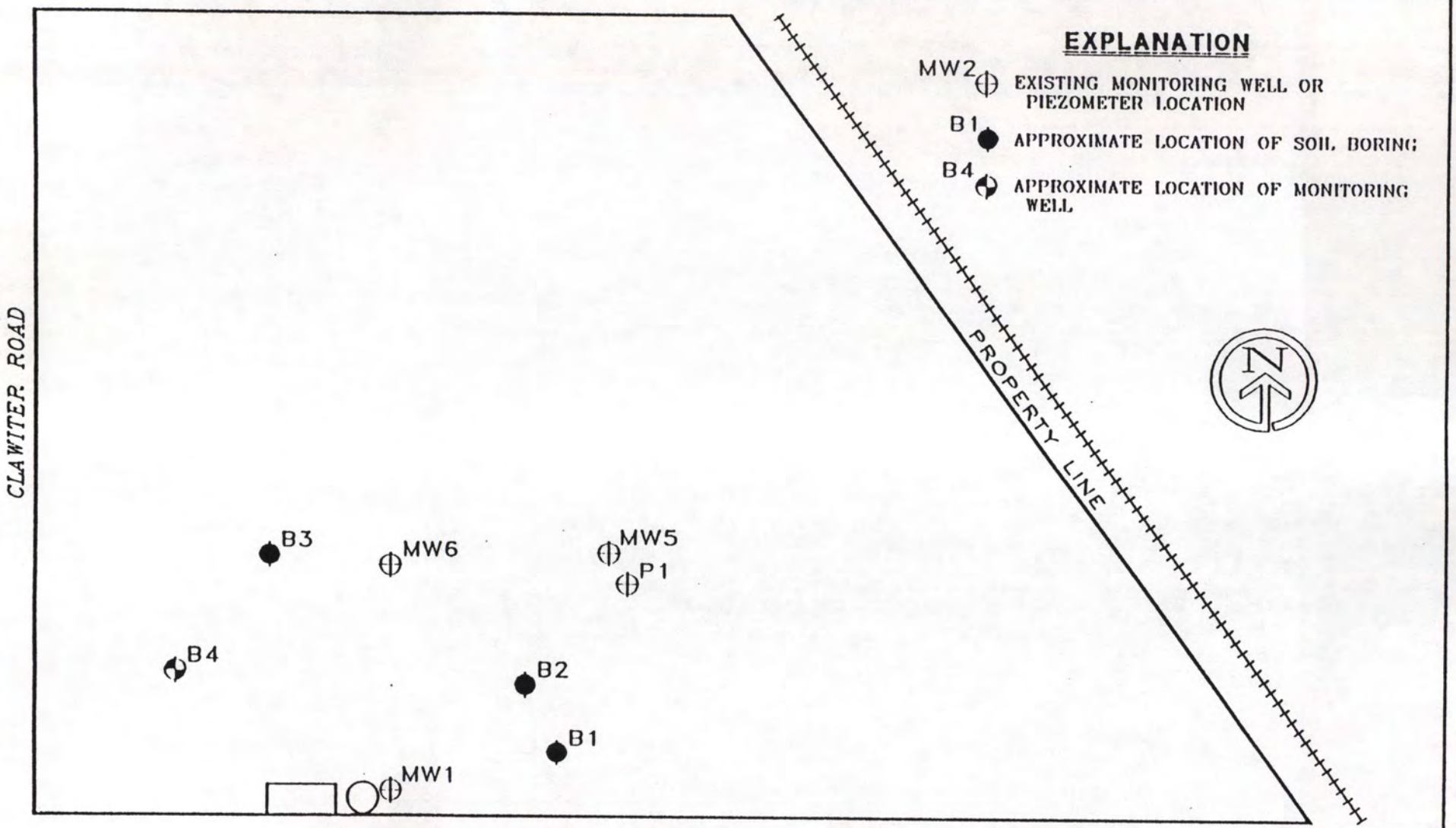
Log of Boring and Well Completion Detail MW-6
Former Herrick Fabrication Facility
Hayward, California

PLATE A17

DRAWN | JOB NUMBER 19125,011.02 | APPROVED DPL | DATE 9/89 | REVISED | DATE

ENGEO INCORPORATED
November 26, 1990
Limited Subsurface Investigation
Herrick Corporation Site
25450 Clawiter Road
Hayward, California

Borehole Number	This Report Figure 4 Location
B1	ENGEO 1
B2	ENGEO 2
B3	ENGEO 3
B-4/MW-7	MW-7



ENGEO INCORPORATED
GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

SITE PLAN
HERRICK CORPORATION SITE
HAYWARD, CALIFORNIA

SCALE: 1" = 100'
DATE: NOVEMBER 1990
JOB NO. N90-3166-F1

FIGURE NO. 2

DEPTH (FEET)	SAMPLE NUMBER	LOG, LOCATION AND TYPE OF SAMPLE	DESCRIPTION	N S.P.T. BLOW/FT *MODIFIED FOR 3" O.D. SAMPLER	OVM READING P.I.D. (10.0eV) (parts per million)	IN PLACE DRY UNIT WEIGHT (PCF)	IN PLACE MOIST. CONTENT % DRY WEIGHT
			DATE OF BORING: October 30, 1990 SURFACE ELEVATION: Approx. 25.0 feet				
0			Black silty CLAY, moist, medium plasticity. (CL)		0 0		
5			Dark yellowish-brown very sandy CLAY, moist, medium/low plasticity. (CL) Increasing sand.		0 0		
			Yellowish-brown sandy CLAY/clayey SAND, slightly moist. (SC/CL)		0		
10	1-1		Brown fine sandy CLAY, wet. (CL) ▽ Water level at time of drilling.	7*	0		
15			Bottom of boring at approximately 15 feet.				
20							
25							
30							

ENGEO INCORPORATED

Herrick Corporation Site
Hayward, California

BORING NO.: 1
DATE: November 1990
JOB NO.: N90-3166-F1

FIGURE NO.

DEPTH (FEET)	SAMPLE NUMBER	LOG, LOCATION AND TYPE OF SAMPLE	DESCRIPTION	N S.P.T. BLOW/FT *MODIFIED FOR 3" O.D. SAMPLER	OVM READING P.I.D. (10.0eV) (parts per million)	IN PLACE DRY UNIT WEIGHT (PCF)	IN PLACE MOIST. CONTENT % DRY WEIGHT
			DATE OF BORING: October 30, 1990 SURFACE ELEVATION: Approx. 25.0 feet				
0			Grayish-brown silty SAND with gravel, slightly damp. (SM)		0.0		
5			Black silty CLAY with trace rounded gravels and coarse sand, slightly moist, medium plasticity. (CL)		0		
			Very dark gray silty CLAY, slightly moist. (CL)		0		
			Dark yellowish-brown fine sandy CLAY, slightly moist. (CL)		0		
10	2-1		Olive-brown very silty CLAY, moist. (CL)	7*	0		
			Olive-brown clayey SAND with gravel, wet. (CL) ▽ Water level at time of drilling.				
15			Bottom of boring at approximately 15 feet.				
20							
25							
30							

ENGEO INCORPORATED

Herrick Corporation Site
Hayward, California

BORING NO.: 2
DATE: November 1990
JOB NO.: N90-3166-F1

FIGURE NO.

DEPTH (FEET)	SAMPLE NUMBER	LOG, LOCATION AND TYPE OF SAMPLE	DESCRIPTION	N S.P.T. BLOW/FT *MODIFIED FOR 3" O.D. SAMPLER	OVM READING P.I.D. (10.0eV) (parts per million)	IN PLACE DRY UNIT WEIGHT (PCF)	IN PLACE MOIST. CONTENT % DRY WEIGHT
			DATE OF BORING: October 30, 1990				
			SURFACE ELEVATION: Approx. 25.0 feet				
0			Very dark gray silty CLAY, damp with angular gravels in the upper 6 inches. (CL)		0		
5			Very dark grayish-brown silty CLAY with little fine sand, slightly moist. (CL) Increasing sand.		0		
					0		
			Olive-brown fine sandy CLAY, moist, medium plasticity. (CL)		0		
10	3-1		Mottled olive-brown/ grayish-brown silty CLAY with little fine sand, moist. (CL)	8*	0		
	3-2		▽ Water level at time of drilling.	8*			
			Olive-brown silty SAND with gravels to 1/2 inch, wet. (SM)				
15			Dark yellowish-brown silty sandy CLAY, very moist. (CL)				
			Bottom of boring at approximately 15 feet.				
20							
25							
30							

ENGEO INCORPORATED

Herrick Corporation Site
Hayward, California

BORING NO.: 3
DATE: November 1990
JOB NO.: N90-3166-F1

FIGURE NO.

DEPTH (FEET)	MONITORING WELL CONSTRUCTION DETAIL	LOG, LOCATION AND TYPE OF SAMPLE	DESCRIPTION	N S.P.T. BLOWS/FT *MODIFIED FOR 3" O.D. SAMPLER	OVM READING P.I.D. (10.0eV) (parts per million)	IN PLACE DRY UNIT WEIGHT (PCF)	IN PLACE MOIST. CONTENT % DRY WEIGHT
			DATE OF BORING: October 30, 1990				
			SURFACE ELEVATION: Approx. 25' Feet				
0			Very dark grayish-brown silty CLAY with angular gravels in upper 8 inches. (CL)		0		
5			Yellowish-brown silty SAND with 4-1 little gravel. Gravels 1/2 inch maximum, rounded. (SM) Decreasing silt.	18*	0		
					0		
			Light yellowish-brown fine SAND, poorly graded, damp. (SP)				
10			4-2	9*	0		
			4-3	5*	0		
			▽ Water level at time of drilling.				
			4-4	3*			
15			Olive-brown silty CLAY, very moist. (CL)				
			Olive-brown sandy CLAY, very moist. (CL)				
20			Dark gray-brown very sandy CLAY, wet. (CL)				
			Bottom of boring at approximately 18 feet.				
25							
30							

ENGEO INCORPORATED

Herrick Corporation Site
Hayward, California

WELL NO.: B-4
DATE: November 1990
JOB NO.: N90-3166-F1

FIGURE NO.

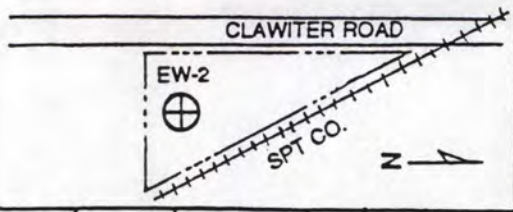
ALISTO ENGINEERING GROUP
March 27, 1992
Transmittal of Boring Log

Borehole Number	This Report Figure 4 Location
EW-2	EW-2

ALISTO ENGINEERING GROUP
BORING LOG AND
WELL CONSTRUCTION DETAIL

PROJECT NO. 10-010 DATE DRILLED 3/20/92 BORING NO. EW-2
CLIENT Herrick Corporation
LOCATION 25450 Clawiter Rd., Hayward WELL NO. EW-2
LOGGED BY RM/R APPROVED BY [signature]

FIELD LOCATION OF BORING



DRILLING METHOD Hollow-stem Auger HOLE DIAMETER 12"
SAMPLER TYPE California modified split-spoon
CASING INSTALLATION DATA 6" sch 40: 0-20; 0.010" slot: 8-18
DRILLER West Hazmat Drilling Corporation

WATER LEVEL						
DATE						
TIME						

BLOW COUNTS	PID/OVA READING	WELL CONSTRUCTION	DEPTH	SAMPLE	USCS CLASSIFICATION	DESCRIPTION
			0		CL	Silty CLAY, brown, damp to moist; abundant sand, fill
			2			
			4			
18-28-34			6		SW	Gravelly SAND, light brown, damp, dense; fill
			8			
22-50/6"						
			10		GW	Sandy GRAVEL, light brown, wet, dense; fill
9-12-24						
9-5-3			12		SC	Clayey SAND, olive green with minor tan mottling, wet, loose; fine-grained sand
			14			
4-5-7			16		CL	Silty CLAY, brown, wet, stiff; minor coarse-grained sand.
5-9-17			18			
7-12-22			20			2"-thick clayey SAND stringer at 20'
						Boring terminated at 20'
						Groundwater encountered at approximately 10'
						Well construction: 6-inch diameter, sch. 40 PVC: 0-20'; 0.010" slot 8-18'; Portland Type I/II neat cement: 0-5'; bentonite pellets: 5-6'; Lonestar #2/12 sand: 6-20'

REGISTERED PROFESSIONAL ENGINEER ALBERTO SANCHEZ 26392 Exp. Date 3/31/94 CIVIL STATE OF CALIFORNIA

APPENDIX D

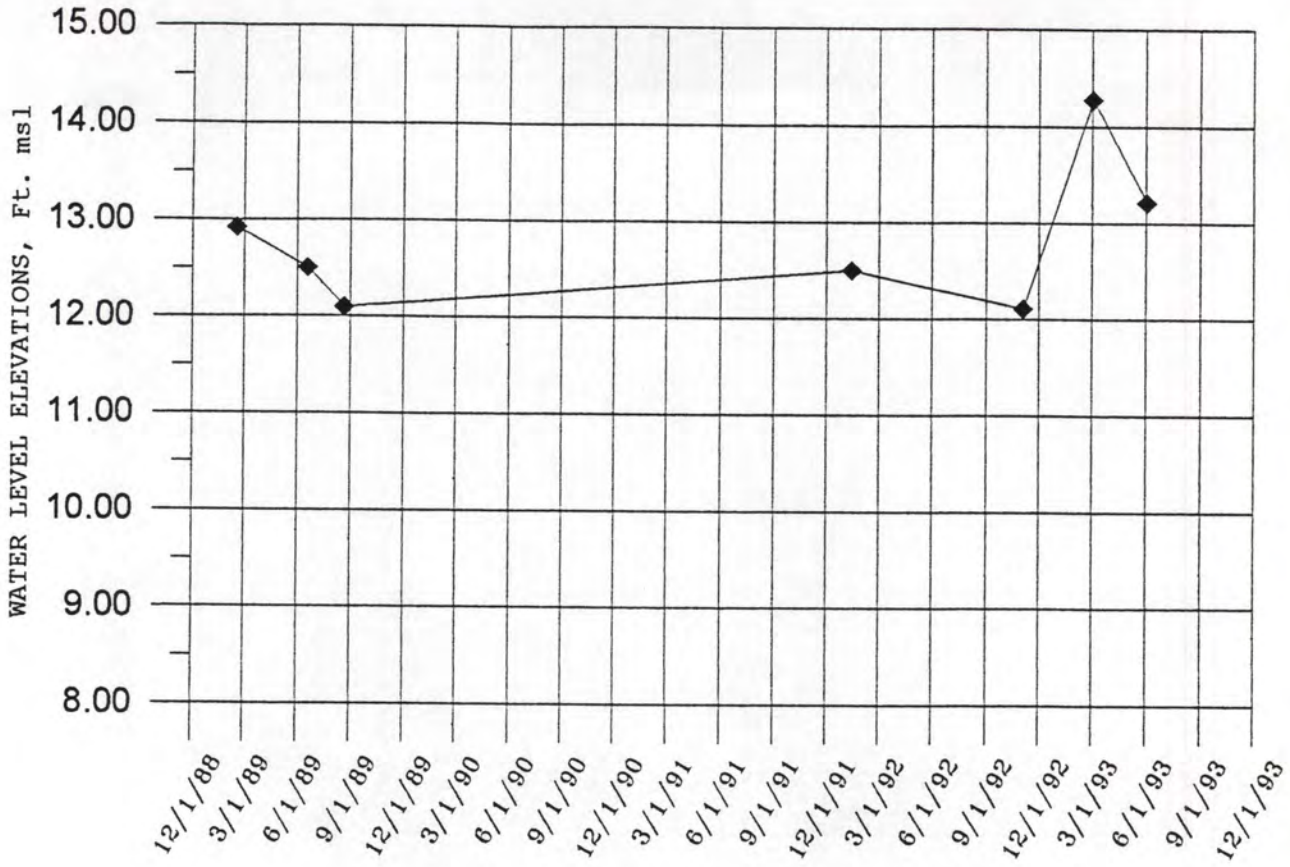
POTENTIOMETRIC SURFACE MAPS
(Groundwater Flow Direction and Gradient)

FIGURE	DATE
D1	02/16/89
D2	06/19/89
D3	08/21/89
D4	02/22/91
D5	01/15/92
D6	03/24/92
D7	06/11/92
D8	11/04/92
D9	03/03/93
D10	06/03/93

APPENDIX E

HYDROGRAPHS OF WELLS
(vertical seasonal variations)

FIGURE	WELL
E1	CW-1
E2	MW-1
E3	MW-2
E4	P-1
E5	MW-5/EW-2
E6	MW-6
E7	MW-7
E8	EW-1



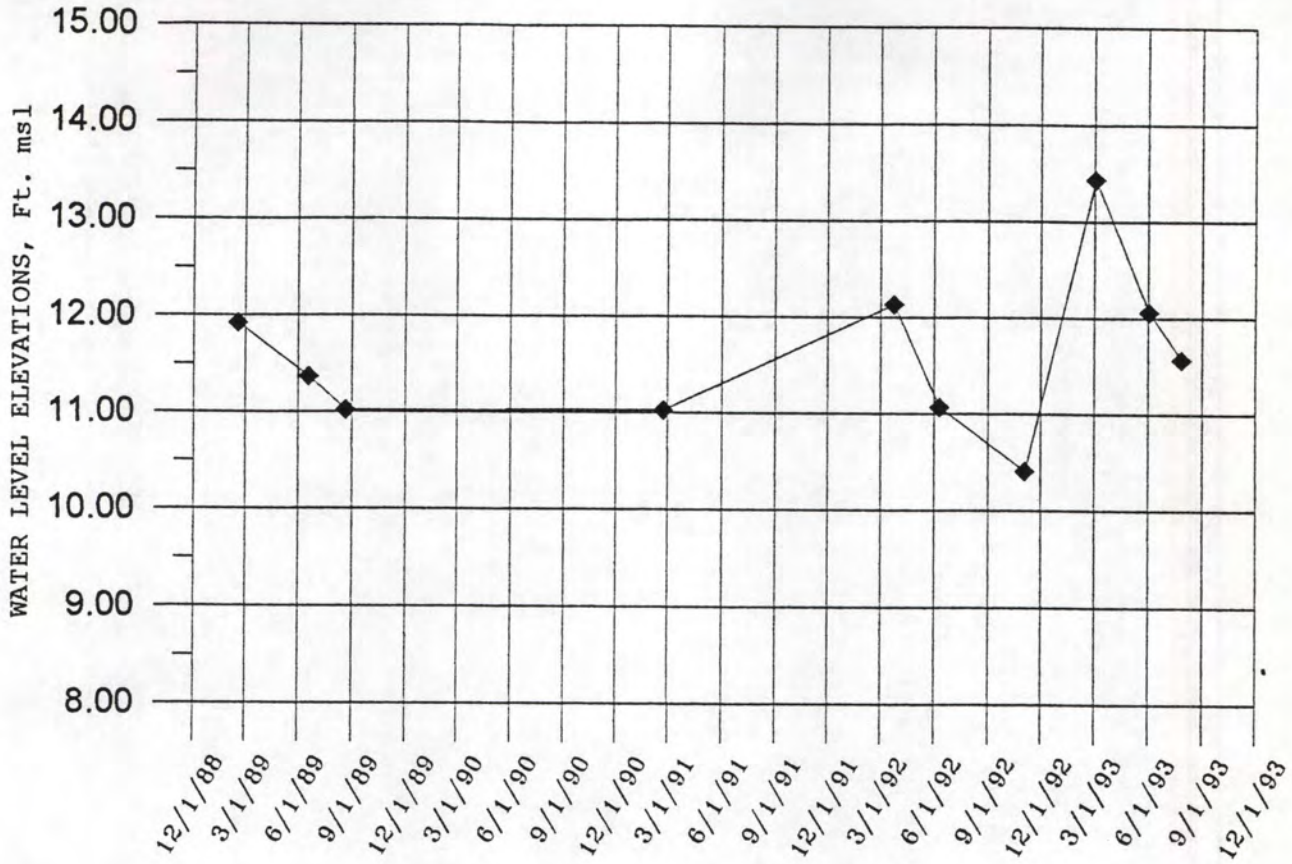
CW-1 (Well installed sometime before 02/16/89 by Clayton Environmental Consultants, Inc.)

DATE	DEPTH TO WATER FEET	GROUNDWATER ELEVATION FEET, MSL
HLA Top of PVC casing elevation:		23.37 Feet msl
2/16/89	10.45	12.92
6/19/89	10.87	12.50
8/21/89	11.28	12.09
Resurveyed 10-30-92 for after 01/15/92		23.56 Feet msl
1/15/92	11.06	12.50
11/4/92	11.45	12.11
3/3/93	9.28	14.28
6/3/93	10.35	13.21

DECON
ENVIRONMENTAL SERVICES, INC.

HYDROGRAPH OF WELL CW-1
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD, HAYWARD, CALIFORNIA

FIGURE
E1



MW-1 (Well installed sometime before 02/16/89 by Harding Lawson Associates)

DATE	DEPTH TO WATER FEET	GROUNDWATER ELEVATION FEET, MSL
HLA Top of PVC casing elevation:		
		23.80 Feet msl
2/16/89	11.88	11.92
6/19/89	12.43	11.37
8/21/89	12.78	11.02
2/22/91	12.77	11.03
Resurveyed 10-30-92 for after 01/15/92		
		24.01 Feet msl
3/24/92	11.88	12.13
6/11/92	12.94	11.07
11/4/92	13.60	10.41
3/3/93	10.58	13.43
6/3/93	11.95	12.06
7/29/93	12.44	11.57

DECON
ENVIRONMENTAL SERVICES, INC.

HYDROGRAPH OF WELL MW-1
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD, HAYWARD, CALIFORNIA

FIGURE
E2

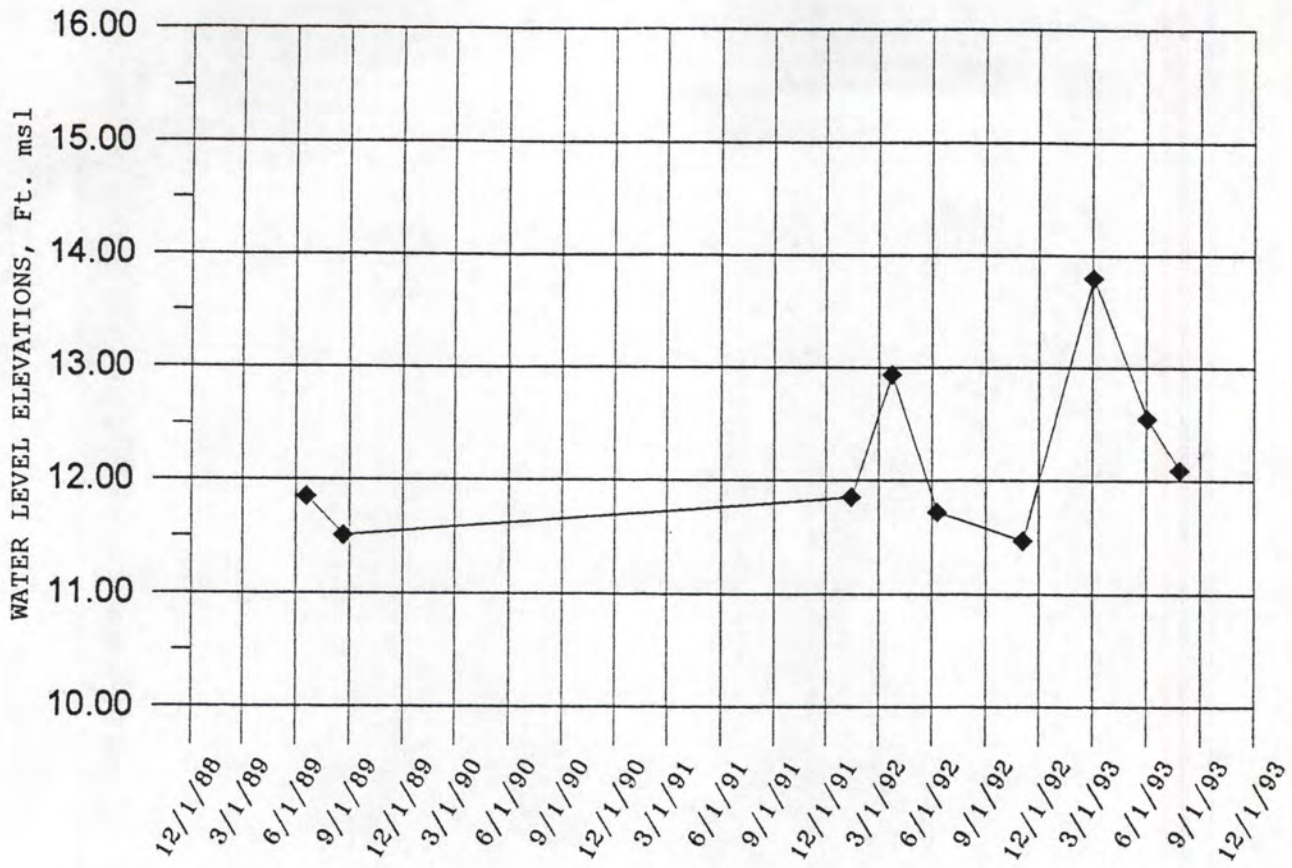
MW-2 (Well installed sometime before 02/16/89 by Harding Lawson Associates)

DATE	DEPTH TO WATER FEET	GROUNDWATER ELEVATION FEET, MSL
HLA Top of PVC casing elevation:		26.54 Feet msl
2/16/89	13.84	12.70
6/19/89	14.29	12.25
8/21/89	14.62	11.92
Resurveyed 10-30-92 for after 01/15/92		26.75 Feet msl
3/3/93	12.49	14.26

DECON
ENVIRONMENTAL SERVICES, INC.

HYDROGRAPH OF WELL MW-2
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD, HAYWARD, CALIFORNIA

FIGURE
E3



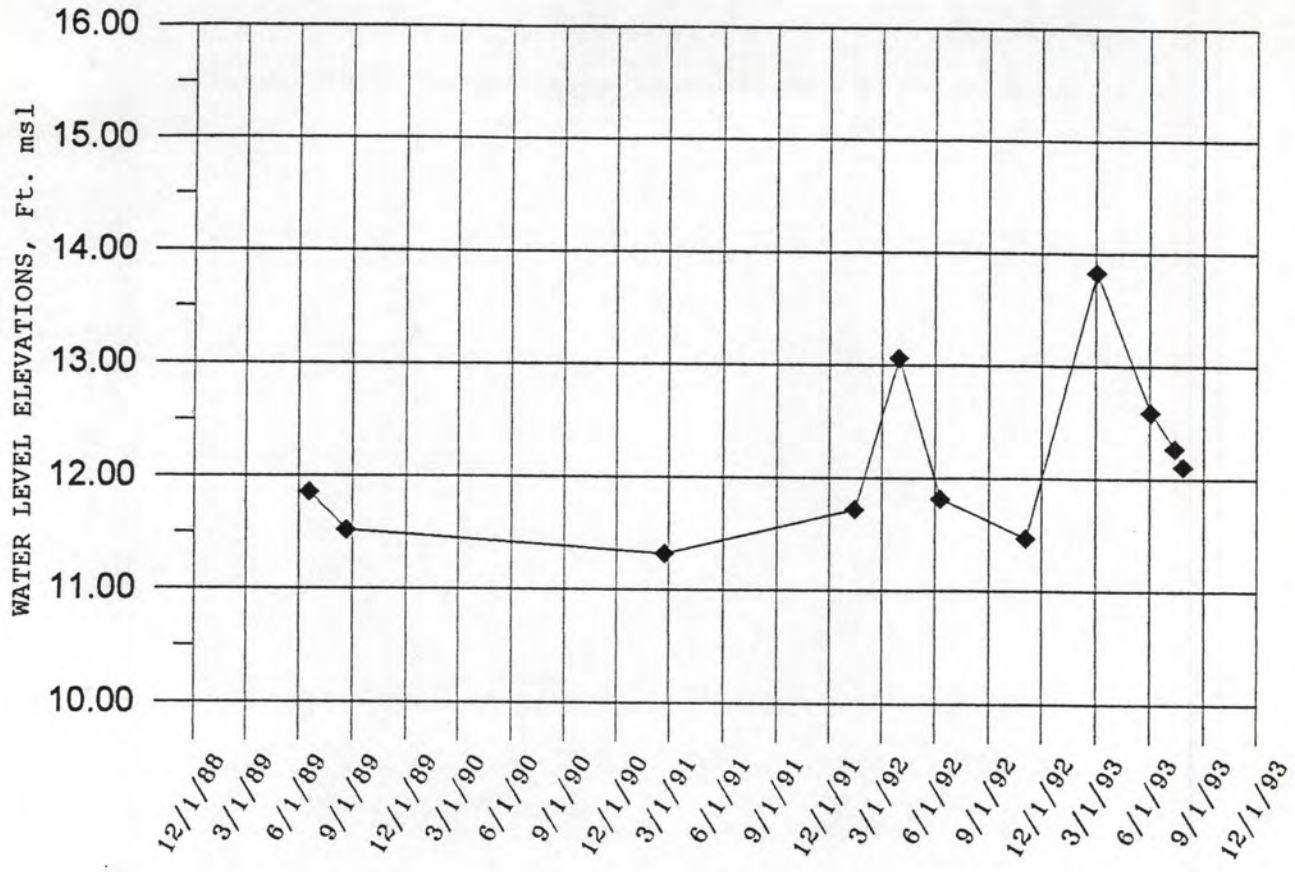
P-1 (Well installed 05/30/89 by Harding Lawson Associates)

DATE	DEPTH TO WATER FEET	GROUNDWATER ELEVATION FEET, MSL
HLA Top of PVC casing elevation:		22.50 Feet msl
6/19/89	10.65	11.85
8/21/89	10.99	11.51
Resurveyed 10-30-92 for after 01/15/92		22.69 Feet msl
1/15/92	10.84	11.85
3/24/92	9.75	12.94
6/11/92	10.97	11.72
11/4/92	11.22	11.47
3/3/93	8.89	13.80
6/3/93	10.14	12.55
7/29/93	10.60	12.09

DECON
ENVIRONMENTAL SERVICES, INC.

HYDROGRAPH OF WELL P-1
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD, HAYWARD, CALIFORNIA

FIGURE
E4



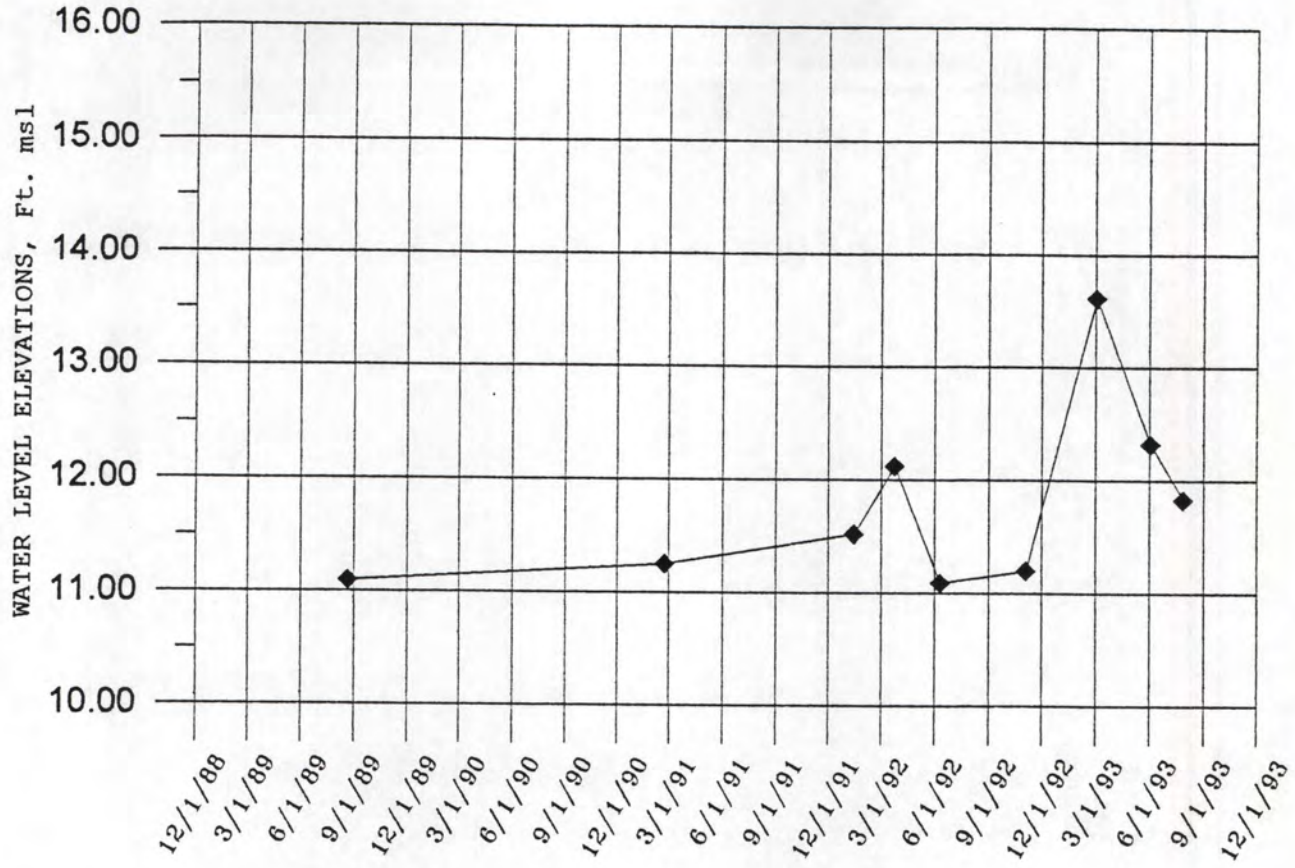
MW-5 (Well installed 05/31/89 by Harding Lawson Associates)

DATE	DEPTH TO WATER FEET	GROUNDWATER ELEVATION FEET, MSL
HLA Top of PVC casing elevatior		22.04 Feet msl
6/19/89	10.18	11.86
8/21/89	10.52	11.52
2/22/91	10.72	11.32
1/15/92	10.32	11.72
MW-5 abandoned through excavation 03/19/92		
Replaced with EW-2 on 03/20/92 by Alisto Engineering Group		
Resurveyed 10-30-92		24.47 Feet msl
3/31/92	11.41	13.06
6/11/92	12.65	11.82
11/4/92	13.00	11.47
3/3/93	10.64	13.83
6/3/93	11.88	12.59
7/14/93	12.20	12.27
7/29/93	12.36	12.11

DECON
ENVIRONMENTAL SERVICES, INC.

HYDROGRAPH OF WELL MW-5/EW-2
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD, HAYWARD, CALIFORNIA

FIGURE
E5



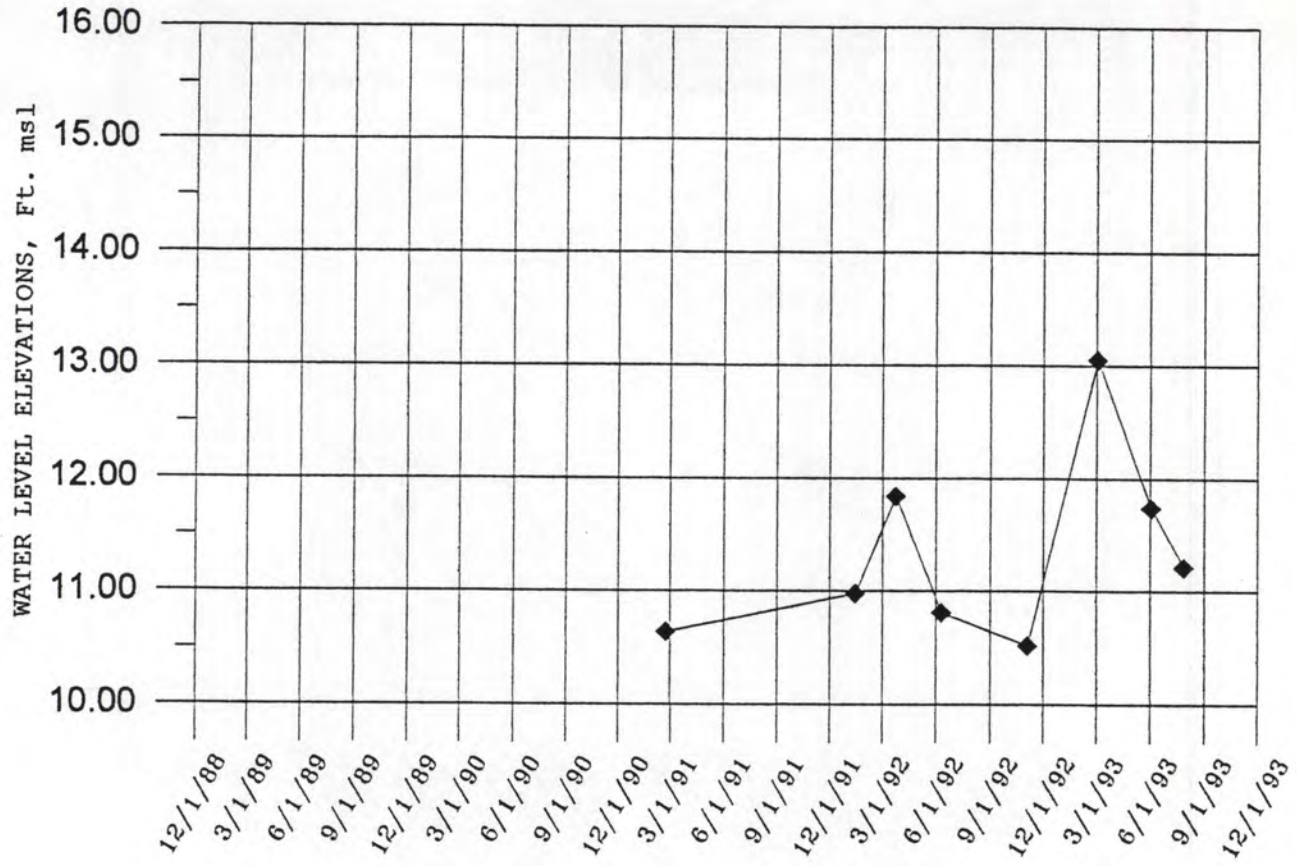
MW-6 (Well installed 08/15/89 by Harding Lawson Associates)

DATE	DEPTH TO WATER FEET	GROUNDWATER ELEVATION FEET, MSL
HLA Top of PVC casing elevation:		
		23.46 Feet msl
8/21/89	12.36	11.10
2/22/91	12.21	11.25
Resurveyed 10-30-92 for after 01/15/92		
		23.71 Feet msl
1/15/92	12.19	11.52
3/24/92	11.59	12.12
6/11/92	12.62	11.09
11/4/92	12.51	11.20
3/3/93	10.10	13.61
6/3/93	11.39	12.32
7/29/93	11.88	11.83

DECON
ENVIRONMENTAL SERVICES, INC.

HYDROGRAPH OF WELL MW-6
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD, HAYWARD, CALIFORNIA

FIGURE
E6



MW-7 (Well installed 10/30/90 by ENGEO Incorporated)

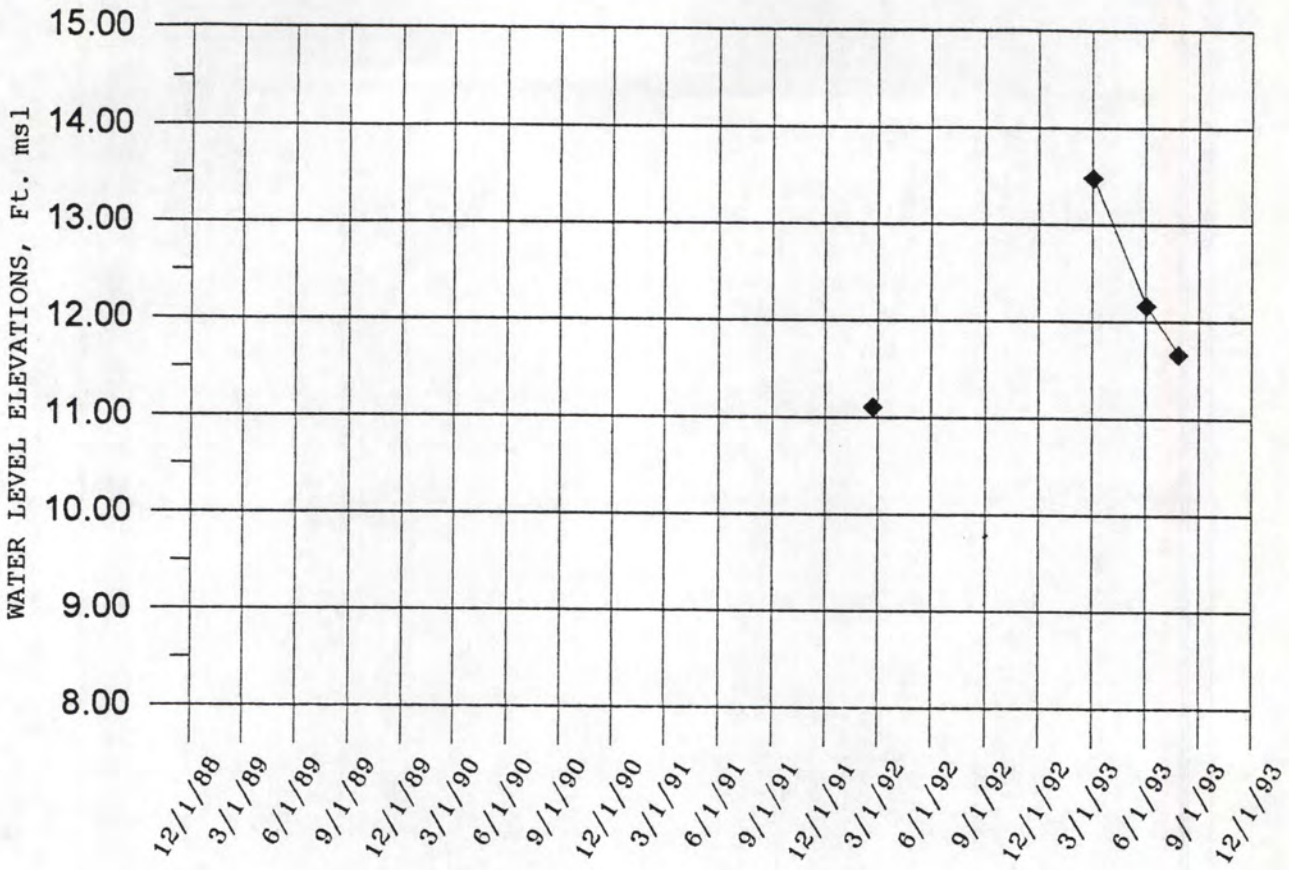
Top of PVC casing elevation surveyed 10-30-92: 27.42 Feet msl

DATE	DEPTH TO WATER FEET	GROUNDWATER ELEVATION FEET, MSL
2/22/91	16.78	10.64
1/15/92	16.44	10.98
3/24/92	15.58	11.84
6/11/92	16.61	10.81
11/4/92	16.90	10.52
3/3/93	14.37	13.05
6/3/93	15.68	11.74
7/29/93	16.21	11.21

DECON
ENVIRONMENTAL SERVICES, INC.

HYDROGRAPH OF WELL MW-7
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD, HAYWARD, CALIFORNIA

FIGURE
E7



EW-1 (Well installed sometime before 11/06/90)

DATE	DEPTH TO WATER FEET	GROUNDWATER ELEVATION FEET, MSL
Surveyed 10-30-92		
		23.91 Feet msl
2/22/92	12.80	11.11
3/3/93	10.43	13.48
6/3/93	11.75	12.16
7/29/93	12.25	11.66

DECON
ENVIRONMENTAL SERVICES, INC.

HYDROGRAPH OF WELL EW-1
FORMER HAYWARD FABRICATION FACILITY
HERRICK STEEL CORPORATION
25450 CLAWITER ROAD, HAYWARD, CALIFORNIA

FIGURE
E8

APPENDIX F

WELL INVENTORY
Section 31
Township 3 South
Range 2 West

Well Inventory Report

The information presented in the Well Inventory Report has been obtained mainly from Water Well Drillers Reports (DWR Form No. 188). The Alameda County Flood Control and Water Conservation District (ACFC & WCD) assumes no responsibility for the accuracy of the data presented.

Definitions and abbreviations for items listed in the Well Inventory Report are as follows:

WELL NUMBER - Wells are numbered according to their location in the rectangular system of the Public Land Survey. The part of the number preceding the slash indicates the township; the part following the slash indicates the range and section number; the letter following the section number indicates the 40-acre subdivision; and the final digit is a serial number for wells in each 40-acre subdivision.

DATE (MO/YR) - The month and year when drilling or boring was completed. A "?" indicates that the date is unknown.

SURFACE ELEV. (FT) - The surface elevation of the well, if known, in feet above mean sea level. A "0" designates an unknown elevation.

TOTAL WELL DEPTH (FT) - The depth of the well. This usually designates the completed well depth. If the well has a well log available on file, then the total drilled depth of the well is given. The Well Inventory Report does not show total depth data for geotechnical borings. This is because only one state well number is assigned to one boring at a site, and there usually are several borings of different depth.

DEPTH TO WATER (FT) - This category usually indicates the standing groundwater level in the well on the date of well completion. The "depth to first water encountered" is recorded in the Well Inventory Report when it is the only water level data reported on the Well Drillers Report.

DTW (MSL) - The elevation of the standing groundwater level in the well on the date of well completion (in feet) relative to Mean Sea Level. This is calculated by the equation: DTW (MSL) = SURFACE ELEV. (FT) - DEPTH TO WATER (FT). If the surface elevation is unknown (as indicated by a "0" in the SURFACE ELEV. column) a "0" will also appear in this column.

USE - The well use (or in the case of cathodic protection wells and geotechnical borings, the reason for the excavation) as indicated in the Well Drillers Report or data sheets. A plus sign (+) after the well use indicates a well in the current ACFC&WCD monitoring network.

ABN - Abandoned well. A well whose use has been permanently discontinued or which is in such a state of disrepair that no water can be produced. In the Well Inventory Report, this may include wells which are covered or capped but not properly destroyed.

DES - Destroyed well. A well that has been properly filled so that it cannot produce water nor act as a vertical conduit for the movement of groundwater.

DOM - Domestic well. A water well which is used to supply water for the domestic needs of an individual residence or systems of four or less service connections or "hook-ups".

INA - Inactive well. A well not routinely operating but capable of being made operable with a minimum effort. Also called a "standby well".

IND - Industrial well. A water well used to supply industry on an individual basis.

IRR - Irrigation well. A water well used to supply water only for irrigation or other agricultural purposes. In the Well Inventory Report, this category includes large capacity wells as well as small capacity wells for lawn irrigation.

MON - Monitoring or observation well. Wells constructed for the purpose of observing or monitoring groundwater conditions. (See "PIE" below).

MUN - Municipal well. A water well used to supply water for domestic purposes in systems subject to Chapter 7, Part 1, Division 5 of the California Health and Safety Code. Included, are wells supplying public water systems classified by the Department of Health Services. Also referred to as community water supply wells.

PIE - Piezometer. A piezometer is a well specially designated to measure the hydraulic head within a zone small enough to be considered essentially a point as contrasted with a well that reflects the average head of the aquifer for the screened interval.

STO - Stock. A water well used primarily for livestock.

TES - Test well and test hole. A test well is constructed for the purpose of obtaining the information needed to design a well prior to its construction. Such wells are not to be confused with "test holes" which are temporary in nature (i.e., uncased excavations whose purpose is the immediate determination of existing geologic and hydrologic conditions). Test wells are cased and can be converted to observation or monitor wells and, under certain circumstances, to production wells. In the inventory, "TES", includes both test wells and test holes.

CAT - Cathodic protection well. Any artifical excavation constructed by any method for the purpose of installing equipment or facilities for the protection from corrosion by electrochemical methods of metallic equipment (usually piping) in contact with the ground; commonly referred to as cathodic protection.

GEO - Geotechnical boring. A temporary boring made to determine certain engineering properties of soils. An asterisk (*) indicates that the state well number assigned to the boring represents more than one boring at a particular site.

"?" - Unidentified use. This indicates that the use of these water wells could not be determined from the available well data.

LOG - This category indicates the nature of the geologic record, or log, for the well or boring available in the ACFC & WCD files. Abbreviations are as follows:

D - well driller's log
G - geotechnical boring log
E - electric (resistivity) log or other subsurface geophysical logs.
? - no log available

WQ - This category indicates which wells have water quality data available in ACFC & WCD files. The numbers 1 through 9 signify the number of sets of water quality data available. A plus sign (+) indicates that 10 or more sets of data are available for that well. A "0" indicates that no water quality data is available.

WL - This category indicates which wells have water level data other than the data reported on the Well Drillers Reports. The numbers 1 through 9 signify the number of water level measurements available. A plus sign (+) indicates that 10 or more measurements are available for that well. A "0" indicates that no data is available.

YIELD (GPM) - The maximum pumping rate in gallons per minute that can be supplied by a well without lowering the water level in the well below the pump intake. This information is taken from pump test data recorded in the Well Drillers Reports. Some of the yield data indicates current production rates and does not reflect maximum yield values determined in a capacity test. A "0" indicates that the yield is unknown.

DIA (IN) - The diameter (in inches) of the main casing in a well. May also indicate the diameter of a hand-dug well. Diameter data is not recorded for geotechnical borings. A "0" indicates that the diameter is unknown.

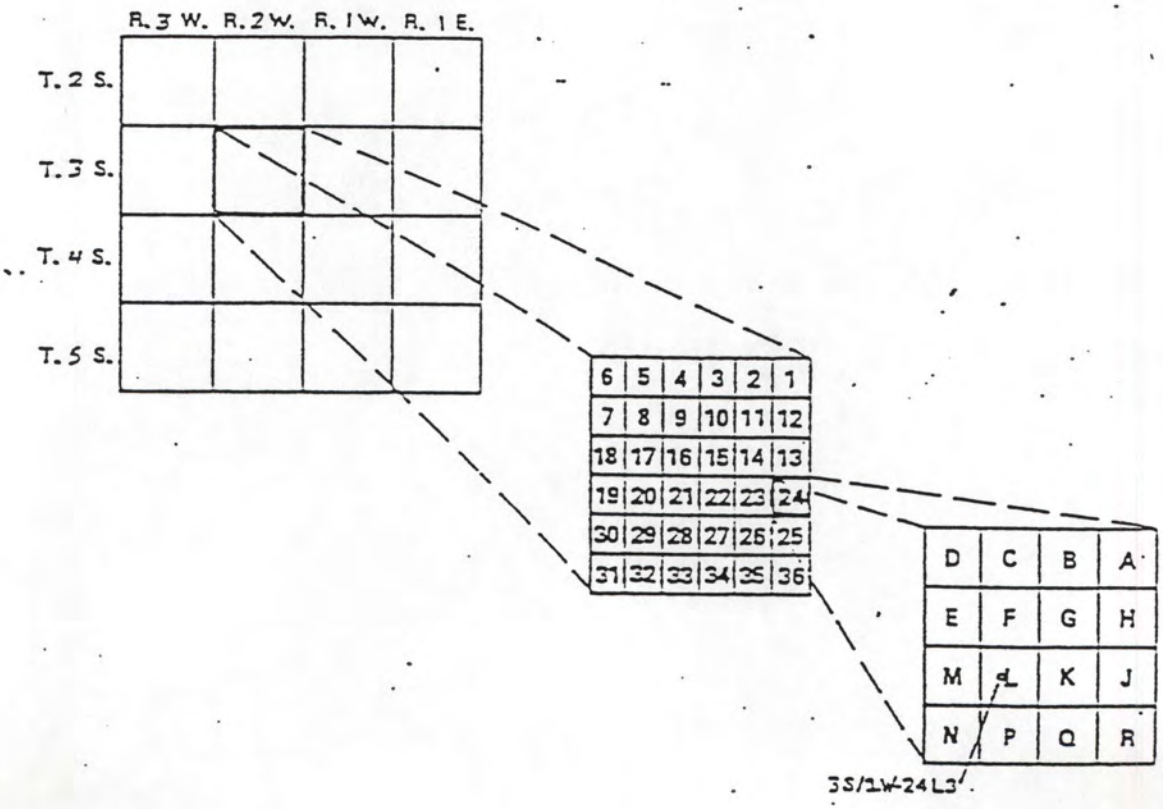


Figure 1: Well numbering system.

1/13/92

ALAMEDA COUNTY--GROUNDWATER WELLS LOCATIONS

WELL NUMBER	WELL OWNER	WELL ADDRESS	CITY	PHONE NUMBER	DATE OF LAST UPDATE
3S/2W 31A 1	HERBORN	CLAWITER & SPRR	H	0	12/12/1984
3S/2W 31A 2	YELLOW FREIGHT	25555 CLAWITER RD	H	0	7/22/1986
3S/2W 31A 3	YELLOW FREIGHT	25555 CLAWITER RD	H	0	7/22/1986
3S/2W 31A 4	HERRICK CORP	25450 CLAWITER RD	H	0	2/24/1988
3S/2W 31A 5	YELLOW FREIGHT SYSTEM	25555 CLAWITER RD	HAY	0	2/24/1988
3S/2W 31A 6	YELLOW FREIGHT SYSTEM	25555 CLAWITER ROAD	HAY	0	2/24/1988
3S/2W 31A 7	Herrick Corporation	25450 Clawiter Road	HAY	0	7/17/1990
3S/2W 31A 8	Herrick Corporation	25450 Clawiter Road	HAY	0	7/17/1990
3S/2W 31A 9	Herrick Corporation	25450 Clawiter Road	HAY	0	7/17/1990
3S/2W 31A10	Herrick Corporation	25450 Clawiter Road	HAY	0	7/17/1990
3S/2W 31A11	Herrick Corporation	25450 Clawiter Road	HAY	0	7/17/1990
3S/2W 31A12	Herrick Corporation	25450 Clawiter Road	HAY	0	7/17/1990
3S/2W 31A13	Decon Environmental Srvs	25450 Clawiter Road	HAY	0	1/15/1991
3S/2W 31B 1	Herring Underground Suppl	3135 Diablo Avenue	HAY	0	6/21/1990
3S/2W 31B 3	SPAGNOLI	140 SAN RAFAEL WY	H	0	8/10/1984
3S/2W 31B 4	WILLIAM JOHNSON	28327 CLAWITER RD	H	0	8/10/1984
3S/2W 31B 5	HERBORN	CLAWITER & SPRR	H	0	8/10/1984
3S/2W 31C 1	CITY OF HAYWARD	SEWAGE PLANT AT CLA TER	H	0	8/10/1984
3S/2W 31D	CITY OF HAYWARD	3700 ENTERPRISE AVE	H	0	10/22/1985
3S/2W 31D 1	E.B. DISCHARGE AUTH.	?	H	0	8/10/1984
3S/2W 31D 2	CITY OF HAYWARD	3700 ENTERPRISE AVE	HAY	0	3/14/1988
3S/2W 31D 3	CITY OF HAYWARD	3700 ENTERPRISE AVE	H	0	10/22/1985
3S/2W 31D 4	CITY OF HAYWARD	3700 ENTERPRISE AVE	H	0	10/22/1985
3S/2W 31D 5	CITY OF HAYWARD	3700 ENTERPRISE AVE	H	0	10/22/1985
3S/2W 31E 1	OAKLAND SCAVENGER CO.	ENTERPRISE & WHITESE L	HAY	0	2/23/1988
3S/2W 31E 2	OAKLAND SCAVENGER CO.	ENTERPRISE & WHITESE L	HAY	0	2/23/1988
3S/2W 31E 3	OAKLAND SCAVENGER CO.	ENTERPRISE & WHITESE L	HAY	0	2/23/1988
3S/2W 31F	ROHM & HAAS PLANT	25500 WHITESELL ST	HAY	0	3/14/1988
3S/2W 31F 1	ALLGOOD INDUST	3466 ENTERPRISE AVE	H	0	7/16/1985
3S/2W 31F 2	ALLGOOD INDUST	3466 ENTERPRISE AVE	H	0	7/16/1985
3S/2W 31F 3	ROHM & HAAS	25500 WHITESELL ST	H	0	5/28/1986
3S/2W 31F 4	ROHM & HAAS	25500 WHITESELL ST	H	0	5/28/1986
3S/2W 31F 5	RUNNEL'S INDUSTRIES	3590 ENTERPRISE AVE	H	0	5/28/1986
3S/2W 31F 6	TRAMMELL CROW CO	WHITESELL STREET	H	0	7/22/1986
3S/2W 31F 7	TRAMMELL CROW CO	WHITESELL STREET	H	0	7/22/1986
3S/2W 31F 8	TRAMMELL CROW CO	WHITESELL STREET	H	0	7/22/1986
3S/2W 31F 9	SPIEKER PARTNERS	25503 WHITESELL ST	H	0	6/ 3/1988
3S/2W 31F10	Lafayette Manufacturing	3440 Enterprise Ave	HAY	0	6/ 7/1991
3S/2W 31F11	Lafayette Manufacturing	3440 Enterprise Ave	HAY	0	6/ 7/1991
3S/2W 31F12	Lafayette Manufacturing	3440 Enterprise Ave	HAY	0	6/ 7/1991
3S/2W 31G 1	?	CLAWITER & U. JACKS	H	0	8/10/1984
3S/2W 31G 2	ROHM & HAAS PLANT	WHITESELL&BREAKWATE	H	0	8/10/1984
3S/2W 31G 3	WEYERHAEUSER COMP	3495 BREAKWATER COU	H	0	11/25/1985
3S/2W 31G 4	ROHM & HAAS	WHITESELL ST	H	0	4/30/1986
3S/2W 31G 5	ROHM & HAAS	WHITESELL ST	H	0	4/30/1986
3S/2W 31G 6	ROHM & HAAS	WHITESELL ST	H	0	4/30/1986
3S/2W 31G 7	ROHM & HAAS	WHITESELL ST	H	0	4/30/1986
3S/2W 31G 8	STILES PAINT MFG	3426 ENTERPRISE AVE	H	0	10/20/1986

ALAMEDA COUNTY--GROUNDWATER WELLS--LOCATIONS

WELL NUMBER	WELL OWNER	WELL ADDRESS	CITY	PHONE NUMBER	DATE OF LAST UPDATE
3S/2W 31G 9	?	BREAKWATER BUSINESS PARK	HAY	0	2/ 2/1988
3S/2W 31G10	?	BREAKWATER BUSINESS PARK	HAY	0	2/ 2/1988
3S/2W 31G11	?	BREAKWATER BUSINESS PARK	HAY	0	2/ 2/1988
3S/2W 31G12	?	BREAKWATER BUSINESS PARK	HAY	0	2/ 3/1988
3S/2W 31G13	?	BREAKWATER BUSINESS PARK	HAY	0	2/ 3/1988
3S/2W 31G14	SPIEKER PARTNERS	3831 BREAKWATER AVE.	HAY	0	2/23/1988
3S/2W 31G15	SPIEKER PARTNERS	3831 BREAKWATER AVE.	HAY	0	2/23/1988
3S/2W 31G16	PRECISION METAL MFG.	3402 ENTERPRISE AVE	HAY	0	3/ 1/1988
3S/2W 31H 1	GERALD STROH	CLAWITER & W. JACKS	H	0	8/10/1984
3S/2W 31H 2	Y. SHIBATA	29405 CLAWITER RD	H	0	8/10/1984
3S/2W 31H 3	GILLIG CORP	25800 CLAWITER RD	H	0	7/22/1986
3S/2W 31H 4	GILLIG CORP	25800 CLAWITER RD	H	0	7/22/1986
3S/2W 31J 1	GRACE MCDOUGAL	6780 W. JACKSON	H	0	8/10/1984
3S/2W 31J 2	SHINGO SAM WADA	29642 EDEN LANDING	H	0	8/10/1984
3S/2W 31J 3	SHINGO SAM WADA	29642 EDEN LANDING	H	0	8/10/1984
3S/2W 31J 4	S. WADA	519 1ST AVE	H	0	8/10/1984
3S/2W 31K 1	LURMANN ESTATE	29998 EDEN LANDING	H	0	8/10/1984
3S/2W 31K 2	LURMANN ESTATE	EDEN LANDING RD	H	0	8/10/1984
3S/2W 31K 3	LAWRENCE JUNG BRO.	6977 W JACKSON	H	0	8/10/1984
3S/2W 31K 4	UTAH ST RETIREMENT FUND	26102 EDEN LANDING ROAD	HAY	0	2/ 8/1988
3S/2W 31K 5	UTAH ST RETIREMENT FUND	26102 EDEN LANDING ROAD	HAY	0	2/ 8/1988
3S/2W 31L 1	MRS. WOOD	EDEN LANDING&W.JACKSON	H	0	8/10/1984
3S/2W 31L 2	MR. WOOD	EDEN LANDING & W. JACKSON	H	0	8/10/1984
3S/2W 31L 3	LANDINI	14499 W. JACKSON	H	0	8/10/1984
3S/2W 31L60	HERNANDEZ	3871 BREAKWATER AVE	H	0	8/10/1984
3S/2W 31L81	?	BREAKWATER & WHITESELL	H	0	8/10/1984
3S/2W 31M 1	ROBERT FIGONE (TENANT)	4321 BREAKWATER DR.	HAY	7830282	3/ 1/1988
3S/2W 31Q 1	LURMANN ESTATE	29998 EDEN LANDING RD	H	0	8/10/1984
3S/2W 31Q 2	CALIF DEV INC	3393 ARFIDDEN RD	H	0	4/30/1986
3S/2W 31R 1	LESLIE SALT CO.	EDEN&ARDEN LANDING	H	0	8/10/1984
3S/2W 31R 2	CALIF DEV INC	3393 ARDEN RD	H	0	4/30/1986

1/13/92 PAGE 1

ALAMEDA COUNTY -- BAY PLAIN GROUNDWATER STUD -- WELL INVENTORY REPORT

WELL NUMBER	DATE (MO/YR)	SURFACE ELEV. (FT)	TOTAL WELL DEPTH (FT)	DEPTH TO WATER (FT)	DTW (MSL)	WELL USE	LOG	WQ	WL	YIELD (GPM)	DIA. (IN)
3S/2W 31A 1	?	28	0	0	0	ABN	?	0	0	0	8
3S/2W 31A 2	6/86	0	25	0	0	MON	G	0	0	0	2
3S/2W 31A 3	6/86	0	21	10	0	MON	G	0	0	0	2
3S/2W 31A 4	06/86	0	25	14	0	TES	D	0	0	0	2
3S/2W 31A 5	10/87	0	26	11	0	MON	D	0	0	0	2
3S/2W 31A 6	10/87	0	23	11	0	MON	D	0	0	0	2
3S/2W 31A 7	5/89	23	16	11	12	PIE	X	0	0	0	2
3S/2W 31A 8	5/89	25	18	13	12	PIE	X	0	0	0	2
3S/2W 31A 9	6/89	23	16	11	12	PIE	X	0	0	0	2
3S/2W 31A10	6/89	25	16	13	12	PIE	X	0	0	0	2
3S/2W 31A11	5/89	23	17	10	13	MON	X	0	0	0	4
3S/2W 31A12	8/89	24	19	12	12	MON	X	0	0	0	4
3S/2W 31A13	11/90	0	18	13	0	MON	X	0	0	0	2
3S/2W 31B 1	04/90	0	21	12	0	MON	X	0	0	0	2
3S/2W 31B 3	/27	22	340	0	0	DES	?	1	+	0	10
3S/2W 31B 4	/00	26	400	0	0	DOM	?	0	0	0	8
3S/2W 31B 5	?	19	59	0	0	ABN	?	0	0	0	10
3S/2W 31C 1	?	12	0	0	0	ABN	?	0	0	0	8
3S/2W 31D	1/85	0	30	7	0	BOR	G	0	0	0	0
3S/2W 31D	1/85	0	22	2	0	BOR	G	0	0	0	0
3S/2W 31D	1/85	0	20	6	0	BOR	G	0	0	0	0
3S/2W 31D 1	2/75	0	0	0	0	GEO	?	0	0	0	0
3S/2W 31D 2	1/85	0	22	3	0	MON	G	0	0	0	2
3S/2W 31D 3	1/85	0	22	9	0	MON	D	0	0	0	2
3S/2W 31D 4	1/85	0	22	2	0	MON	G	0	0	0	2
3S/2W 31D 5	1/85	0	22	8	0	MON	G	0	0	0	2
3S/2W 31E 1	10/87	14	36	10	0	MON	G	0	0	0	2
3S/2W 31E 2	10/87	12	27	8	0	DES	G	0	0	0	2
3S/2W 31E 3	10/87	13	27	8	0	MON	G	0	0	0	2
3S/2W 31F	10/85	0	16	5	0	BOR	G	0	0	0	0
3S/2W 31F	10/85	0	20	7	0	PIEZ	G	0	0	0	0
3S/2W 31F 1	5/85	0	27	8	0	MON	G	0	0	0	2
3S/2W 31F 2	5/85	0	12	8	0	MON	G	0	0	0	2
3S/2W 31F 3	10/85	0	20	6	0	PIE	G	0	0	0	0
3S/2W 31F 4	10/85	0	16	7	0	PIE	G	0	0	0	0
3S/2W 31F 5	12/85	0	17	8	0	MON	G	0	0	0	2
3S/2W 31F 6	4/86	0	25	11	0	MON	G	0	0	0	2
3S/2W 31F 7	4/86	0	20	10	0	MON	G	0	0	0	2
3S/2W 31F 8	4/86	0	20	13	0	MON	G	0	0	0	2
3S/2W 31F 9	03/88	0	25	7	0	MON	D	0	0	0	2
3S/2W 31F10	3/91	14	15	7	7	MON	D	0	0	0	2
3S/2W 31F11	3/91	13	16	8	5	MON	D	0	0	0	2
3S/2W 31F12	3/91	13	15	6	8	MON	D	0	0	0	2
3S/2W 31G	12/85	0	16	5	0	BOR	G	0	0	0	0
3S/2W 31G	12/85	0	20	6	0	BOR	G	0	0	0	0
3S/2W 31G	12/85	0	20	7	0	BOR	G	0	0	0	0
3S/2W 31G	12/85	0	16	8	0	BOR	G	0	0	0	0
3S/2W 31G 1	?	19	0	0	0	ABN	?	0	0	0	8

1/13/92

ALAMEDA COUNTY -- BAY PLAIN GROUNDWATER STUDY -- WELL INVENTORY REPORT

WELL NUMBER	DATE (MO/YR)	SURFACE ELEV. (FT)	TOTAL WELL DEPTH (FT)	DEPTH TO WATER (FT)	DTW (MSL)	WELL USE	LOG	WQ	WL	YIELD (GPM)	DIA. (IN)
3S/2W 31G 2	3/75	0	0	0	0	GEO	?	0	0	0	0
3S/2W 31G 3	10/85	0	30	11	0	MON	G	0	0	0	2
3S/2W 31G 4	12/85	0	16	0	0	MON	G	0	0	0	2
3S/2W 31G 5	12/85	0	15	0	0	MON	G	0	0	0	2
3S/2W 31G 6	12/85	0	16	9	0	MON	G	0	0	0	2
3S/2W 31G 7	12/85	0	16	0	0	MON	G	0	0	0	2
3S/2W 31G 8	09/86	0	24	13	0	MON	G	0	0	0	2
3S/2W 31G 9	4/87	18	25	10	0	MON	G	0	0	0	8
3S/2W 31G10	4/87	18	25	12	0	MON	G			0	8
3S/2W 31G11	4/87	15	25	9	0	MON	G	0	0	0	8
3S/2W 31G12	6/87	10	25	8	0	MON	G			0	8
3S/2W 31G13	6/87	9	25	5	0	MON	G			0	8
3S/2W 31G14	1/88	0	20	8	0	MON	D	0	0	0	2
3S/2W 31G15	1/88	0	25	8	0	MON	D	0	0	0	2
3S/2W 31G16	1/88	0	30	21	0	MON	G	0	0	0	2
3S/2W 31H 1	9/49	21	495	0	0	IRR	D	3	0	0	12
3S/2W 31H 2	/48	21	0	0	0	DOM	?	0	0	0	6
3S/2W 31H 3	4/86	0	25	13	0	MON	G	0	0	0	2
3S/2W 31H 4	4/86	0	30	13	0	MON	G	0	0	0	2
3S/2W 31J 1	?	18	20	0	0	DOM	?	0	0	0	5
3S/2W 31J 2	?	18	57	0	0	ABN	?	0	0	0	8
3S/2W 31J 3	/53	16	240	0	0	IND	D	0	0	0	10
3S/2W 31J 4	?	0	237	0	0	IND	D	0	0	0	10
3S/2W 31K 1	/51	0	375	0	0	IRR	?	5	0	0	10
3S/2W 31K 2	?	10	130	0	0	DES	?	0	0	0	6
3S/2W 31K 3	?	16	0	0	0	DOM	?	0	0	0	0
3S/2W 31K 4	8/87	13	18	10	0	MON	G			0	2
3S/2W 31K 5	8/87	13	18	10	0	MON	G			0	2
3S/2W 31L 1	?	15	0	0	0	IRR	?	0	0	0	18
3S/2W 31L 2	?	12	0	0	0	DOM	?	0	0	0	8
3S/2W 31L 3	/45	12	0	0	0	?	?	0	0	0	0
3S/2W 31L80	3/72	10	0	0	0	DOM	?	0	1	0	8
3S/2W 31L81	?	10	48	0	0	DES	?	0	0	0	6
3S/2W 31M 1	5/75	9	232	30	0	DOM	D	1	0	0	8
3S/2W 31Q 1	?	7	200	0	0	IRR	?	0	0	0	6
3S/2W 31Q 2	10/85	0	25	14	0	MON	G	0	0	0	2
3S/2W 31R 1	?	0	26	0	0	ABN	?	0	0	0	8
3S/2W 31R 2	10/85	0	23	14	0	MON	G	0	0	0	2

APPENDIX A1

Field Notes With Water Level Measurements
and Well Purging Records

for the following dates:

DATE
02/22/91
01/15/92
03/24/92
06/11/92
11/04/92
03/03/93
06/03/93
07/14/93

APPENDIX A2

Laboratory Analytical Reports
Groundwater Samples From
Monitored Wells

DATE	CW-1	P-1	MW-1	MW-5	EW-2	MW-6	MW-7	EW-1
08/07/90		X	X	X		X		
09/20/90			X					
05/10/91		X				X	X	
10/23/91				X (1)				
11/04/91				X				
12/12/91				X				
12/27/91				X				
01/10/92		X		X		X	X	
03/24/92		X	X			X	X	
04/03/92					X			
04/24/92					X			
05/11/92					X			
06/11/92		X			X	X	X	
11/04/92	X	X	X		X	X	X	
03/03/93	X	X	X		X	X	X	X
06/03/93	X	X	X		X	X	X	X
07/14/93					X			

Note: 1. Chain-of-Custody indicates only "MW"
Job File suggests MW-5

APPENDIX B

ZONE 7
ALAMEDA COUNTY FLOOD CONTROL
AND
WATER CONSERVATION DISTRICT
PERMIT FOR WELL EW-2

APPENDIX C

AVAILABLE BOREHOLE LITHOLOGIC LOGS
FROM PREVIOUS INVESTIGATIONS

Applied Soil Mechanics, Inc.
August 16, 1989
Soil Investigation and Pavement Design
Proposed Koll Bridgeway Business Center (Phase I)
Hayward, California

Harding-Lawson Associates
January 15, 1990
Pre-Remediation Investigation,
Feasibility Study, and
Implementation Plan
Former Herrick Fabrication Facility
Hayward, California

ENGEO INCORPORATED
November 26, 1990
Limited Subsurface Investigation
Herrick Corporation Site
25450 Clawiter Road
Hayward, California

ALISTO ENGINEERING GROUP
March 27, 1992
Transmittal of Boring Log

APPENDIX D

POTENTIOMETRIC SURFACE MAPS
(Groundwater Flow Direction and Gradient)

FIGURE	DATE
D1	02/16/89
D2	06/19/89
D3	08/21/89
D4	02/22/91
D5	01/15/92
D6	03/24/92
D7	06/11/92
D8	11/04/92
D9	03/03/93
D10	06/03/93

APPENDIX E

HYDROGRAPHS OF WELLS
(vertical seasonal variations)

FIGURE	WELL
E1	CW-1
E2	MW-1
E3	MW-2
E4	P-1
E5	MW-5/EW-2
E6	MW-6
E7	MW-7
E8	EW-1

Applied Soil Mechanics, Inc.
August 16, 1989
Soil Investigation and Pavement Design
Proposed Koll Bridgeway Business Center (Phase I)
Hayward, California

Borehole Number	This Report Figure 4 Location
B-1	ASMI 3
B-2	ASMI 4
B-5	ASMI 5
B-6	ASMI 6
B-7	ASMI 7

Harding-Lawson Associates
January 15, 1990
Pre-Remediation Investigation,
Feasibility Study, and
Implementation Plan
Former Herrick Fabrication Facility
Hayward, California

Borehole Number	This Report Figure 4 Location
B-21	HLA 21
B-22	HLA 22
B-23	HLA 23
B-24	HLA 24
B-26	HLA 26
B-27	HLA 27
B-28	HLA 28
B-29	HLA 29
B-30	HLA 30
B-31	HLA 31
P-1	P-1
P-2	P-2
P-3	P-3
P-4	P-4
MW-5	MW-5
MW-6	MW-6

ENGEO INCORPORATED
November 26, 1990
Limited Subsurface Investigation
Herrick Corporation Site
25450 Clawiter Road
Hayward, California

Borehole Number	This Report Figure 4 Location
B1	ENGEO 1
B2	ENGEO 2
B3	ENGEO 3
B-4/MW-7	MW-7

ALISTO ENGINEERING GROUP
March 27, 1992
Transmittal of Boring Log

Borehole Number	This Report Figure 4 Location
EW-2	EW-2

SEQUOIA ANALYTICAL
680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285 Herrick	Sampled: Jul 14, 1993
23490 Connecticut Street	Sample Matrix:	Water	Received: Jul 14, 1993
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Reported: Jul 15, 1993
Attention: Peter Schoen	First Sample #:	3G64301	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 3G64301 285-714-EW2
Purgeable Hydrocarbons	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Total Xylenes	0.50	N.D.
Chromatogram Pattern:		--

Quality Control Data

Report Limit Multiplication Factor:	1.0
Date Analyzed:	7/14/93
Instrument Identification:	GCHP-3
Surrogate Recovery, %: (QC Limits = 70-130%)	90

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL
Andrea J. Fulcher
Andrea Fulcher
Project Manager

3G64301.DEC <1>

SEQUOIA ANALYTICAL
680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
23490 Connecticut Street
Hayward, CA 94545
Attention: Peter Schoen

Client Project ID: 285 Herrick
Matrix: Water
QC Sample Group: 3G64301

Reported: Jul 15, 1993

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	M. Nipp	M. Nipp	M. Nipp	M. Nipp
Conc. Spiked:	10	10	10	30
Units:	µg/L	µg/L	µg/L	µg/L
LCS Batch#:	GBLK071493	GBLK071493	GBLK071493	GBLK071493
Date Prepared:	N/A	N/A	N/A	N/A
Date Analyzed:	7/14/93	7/14/93	7/14/93	7/14/93
Instrument I.D.#:	GCHP-3	GCHP-3	GCHP-3	GCHP-3
LCS % Recovery:	91	91	90	90
Control Limits:	80-120	80-120	80-120	80-120
MS/MSD Batch #:	G3G37904	G3G37904	G3G37904	G3G37904
Date Prepared:	N/A	N/A	N/A	N/A
Date Analyzed:	7/14/93	7/14/93	7/14/93	7/14/93
Instrument I.D.#:	GCHP-3	GCHP-3	GCHP-3	GCHP-3
Matrix Spike % Recovery:	100	95	100	100
Matrix Spike Duplicate % Recovery:	98	95	96	97
Relative % Difference:	2.0	0.0	4.1	3.0

SEQUOIA ANALYTICAL

Andrea Fulcher
Project Manager

Please Note:
The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation and analytical methods employed for the samples. The LCS % recovery data is used for validation of sample batch results. Due to matrix effects, the QC limits for MS/MSD's are advisory only and are not used to accept or reject batch results.

DECON
ENVIRONMENTAL SERVICES, INC.

Scanned

PROJECT SUMMARY

for

SOIL REMEDIATION PROJECT

FORMER HERRICK STEEL CORP.

23450 CLAWITER ROAD
HAYWARD, CALIFORNIA

RECEIVED BY
HAZARDOUS MATERIALS OFFICE
OCT 26 1993
HAYWARD FIRE DEPARTMENT

Prepared for:

Mr. Hugh Murphy
City of Hayward
Fire Department - Hazardous
Materials Division
25151 Clawiter Road
Hayward, California

Prepared by:

DECON Environmental Services, Inc,
23490 Connecticut Street
Hayward, California 94545

October 26, 1993

DECON
ENVIRONMENTAL SERVICES, INC.

PROJECT SUMMARY

FOR

HERRICK STEEL CORPORATION
SOIL REMEDIATION PROJECT
23450 CLAWITER ROAD
HAYWARD, CALIFORNIA

October 26, 1993

DECON Environmental Services, Inc. (DECON) was contracted by Herrick Steel Corporation to perform soil remediation services at their former manufacturing facility located at 23450 Clawiter Road, Hayward, California. These services included excavating approximately 15,000 cubic yards of soil, aeration of approximately 5,000 cubic yards of soil contaminated with gasoline, and backfilling and compacting the excavation. Site Map 1 shows the location of the excavations and aeration piles with respect to the rest of the property.

DECON began excavation activities on June 4, 1990. The top ten feet of soil over an area approximately 275 feet long by 130 feet wide was excavated and stockpiled. This soil, approximately 10,000 cubic yards, was not contaminated, as stated in the Harding Lawson Site Assessment Report. The remaining soil from ten feet below grade to the top of the groundwater table (approximately 12 feet below grade) was excavated, spread out on visqueen in a relatively thin layer for aeration, and covered with plastic. The excavation was dewatered to assist in soil removal below the standing water table. Approximately 2,000 cubic yards of soil were excavated and spread for aeration. The basic excavation work was completed on June 26, 1990.

Soil and water samples were collected on June 29, 1990. Fifteen soil samples were collected from the bottom of the excavation to determine if the soil removal from the excavation had been completed. Two water samples were collected to quantify the concentration of petroleum hydrocarbons in the groundwater. Locations and results of sampling in the excavation zone are depicted in Figure 1a. Thirty soil samples were collected from the soil aeration piles in order to comply with the Bay Area Air Quality Management District's (BAAQMD) requirement to determine the average concentration of petroleum contaminants in the soil and the rate at which the soil piles could be uncovered and aerated. Figures 2 and 3 show the sample locations and

analytical results of aeration piles produced during initial excavation activities. All of the samples were analyzed by Superior Analytical Services, a State of California certified analytical laboratory.

Results of the laboratory analysis from the samples collected from the soil aeration piles showed only six samples with detectable levels of total petroleum hydrocarbons (TPH). The six samples had TPH concentrations ranging from 90 parts per million (ppm) to 600 ppm. The average TPH concentration from all the samples that were collected, using a value of 1 ppm (the detection limit) as the TPH concentration for all non-detected (ND) values, was 59 ppm. (Note: EPA uses 1/2 the detection limit for quantification of non-parametric data.) Based upon these analytical results, and approval from BAAQMD, the soil piles were uncovered and the soil aeration process was started.

The analytical results of the two water samples showed no detectable levels of TPH.

The analytical results of the fifteen soil samples collected from the bottom of the excavation showed only two of the samples with detectable levels of TPH. These two samples, located in the far northwest and southwest corners of the excavation, had levels of 97 and 400 ppm, respectively. All of the other samples were below the detection limit.

Based on these results, additional excavation was done in the areas where the two samples showing high TPH concentration were collected. Areas approximately 15 feet by 15 feet were excavated to an additional depth of three feet. These excavations were resampled on July 9, 1990. Two samples were collected from each excavation. Figure 1b shows the location of additional excavation and respective sampling. The analytical results of these four samples showed only one sample with levels of TPH above 100 ppm. This sample, from the west side of the northwest corner excavation, had a TPH concentration of 190 ppm.

All of the contamination had been removed from the southwest corner excavation. Additional soil removal was conducted in the northwest corner excavation. An area approximately 10 feet by 10 feet by three feet deep was excavated and two soil samples were collected from the new hole on July 17, 1990. See Figure 1c for exact locations. The analytical results of these two samples showed levels of TPH at 2 and 11 ppm.

Spoils generated during additional excavation activities were placed in Aeration Pile Two.

Representatives of the Herrick Corporation, DECON, and the City of Hayward Fire Department met at the site on Friday, August 3, 1990. All of the analytical results were reviewed and the City of Hayward Fire Department gave the authorization to backfill the excavation with the stockpiled clean fill.

Backfilling operations commenced on Wednesday, August 8, 1990. Approximately 1,600 tons of crushed rock was imported from the Dumbarton Quarry to bridge the bottom of the excavation containing free-standing groundwater and provide a solid base for compaction, see attached weigh tickets. Placement and compaction of the rock was completed on Friday, August 10, 1990. The rest of the excavation was filled and compacted with onsite fill (clean spoils generated during original excavation activities and clean aerated soil). This activity commenced on Monday, August 13, 1990 and was completed on Tuesday, August 21, 1990.

Testing and inspection of backfill operations was performed by United Soil Engineering (USE). A summary of the field density tests showed values in excess of 90% relative compaction. A copy of the report outlining the results of the soil density testing performed by USE is attached.

Due to high TPH concentrations inexplicably remaining in monitoring well MW-5 groundwater, exploratory excavation commenced around the well on August 7, 1991. A pocket of TPH contaminated soil was encountered and soil was removed until August 13, 1991. Approximately 90 cubic yards of soil were removed and spread on visqueen awaiting analysis, west of Aeration Pile Two. The final dimensions of the kidney-shaped excavation were approximately 40 feet long by 20 feet wide and 10 feet deep (to groundwater).

As a result of these excavation activities, monitoring well MW-5 was left free-standing. It was removed with the intent to install a new monitoring well once the excavation was recompacted.

Confirmatory soil sampling was performed on September 20, 1991. Samples were collected from Aeration Pile Two, the new Soil Pile One, and from the walls of the new excavation. Twenty-one soil samples were collected from original Aeration Pile 2 and the spoils generated during excavation activities around MW-5. Four soil samples were collected from the four walls of the excavation where TPH contaminated soils had been encountered. Samples were analyzed for TPH-gasoline and BTEX parameters. Samples were submitted to Sequoia Analytical, a State of California certified analytical laboratory, for analysis. Analytical results showed non-detected levels for TPH in Aeration Pile 2 and the walls of the new excavation. Two samples in Spoils Pile 1 showed levels of TPH less than 2 ppm, see Figure 4 for locations and TPH concentrations. These latter two soil piles remain onsite undisturbed.

The excavation around MW-5 was backfilled and compacted on January 23, 1992. Approximately 24 tons of crushed rock was imported from the Kaiser Sand & Gravel Radum Plant to provide a solid base for compaction. The rest of the excavation was

filled and compacted with approximately 100 tons of 3/4" Class III aggregate base imported from La Vista Quarry. Placement and compaction of the Class III aggregate commenced on January 23, 1992 and was completed on January 25, 1992. Please see attached weigh tickets for confirmation of source and quantity of backfill materials.

REPORT CERTIFICATION

This soil remediation summary report for Herrick Steel Corporation's former Hayward Fabrication Facility, located at 25450 Clawiter Road in Hayward, California, was prepared by Mr. Peter Schoen, B.A., Chemistry, an employee of DECON Environmental Services, Inc. Mr. Schoen performed many of the soil sampling activities described herein and supervised the excavations. He compiled this report from the information contained in the attachments hereto, and from his notes and recollections, and through conversations with other DECON Staff. The personnel familiarity of the undersigned with Mr. Schoen's professional ethics leaves no doubt as to the credibility of this soil remediation summary report.

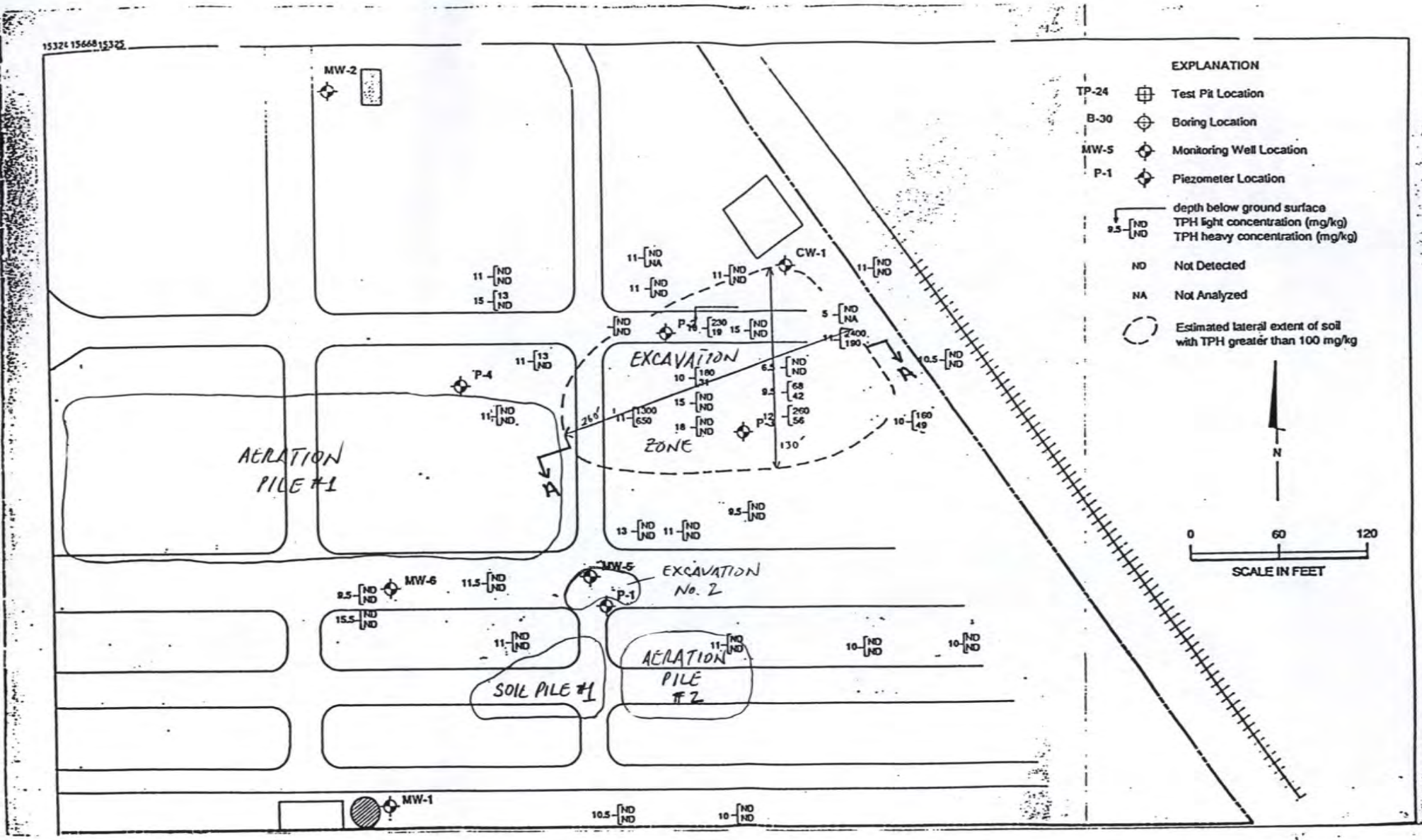
This report was prepared to document soil remediation activities performed based on site characterization efforts conducted by Harding-Lawson Associates. Furthermore, this report is a discussion of the contained information and as such there is no other warranty, either expressed or implied.

This report was prepared by DECON Environmental Services, Inc. and was reviewed by

Gary D. Lowe, R.G., C.E.G.
Consulting Hydrogeologist to
DECON Environmental Services, Inc.
Principal, Hydrogeologist
H2OGEOl A GroundWater Consultancy

Appendix A -

SITE MAP



SITE MAP 1

Former Herrick Steel Facility
23450 Clawiter Road
Hayward, CA

Appendix B -

FIGURES

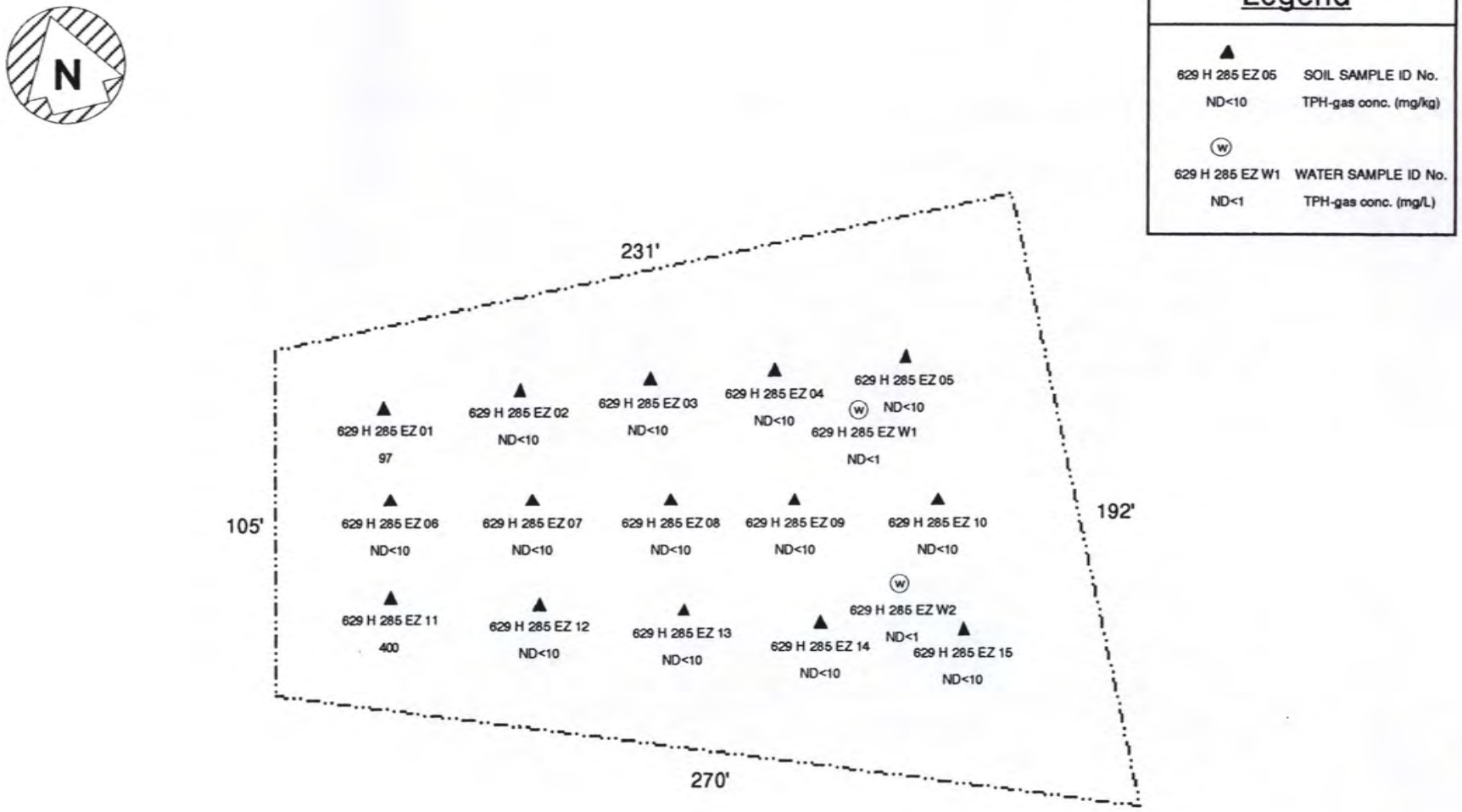


FIGURE 1a - Excavation Zone Sample Location Map

Former Herrick Corp.
23450 Clawiter Road
Hayward, CA

SCALE: 1" = 50'

DECON

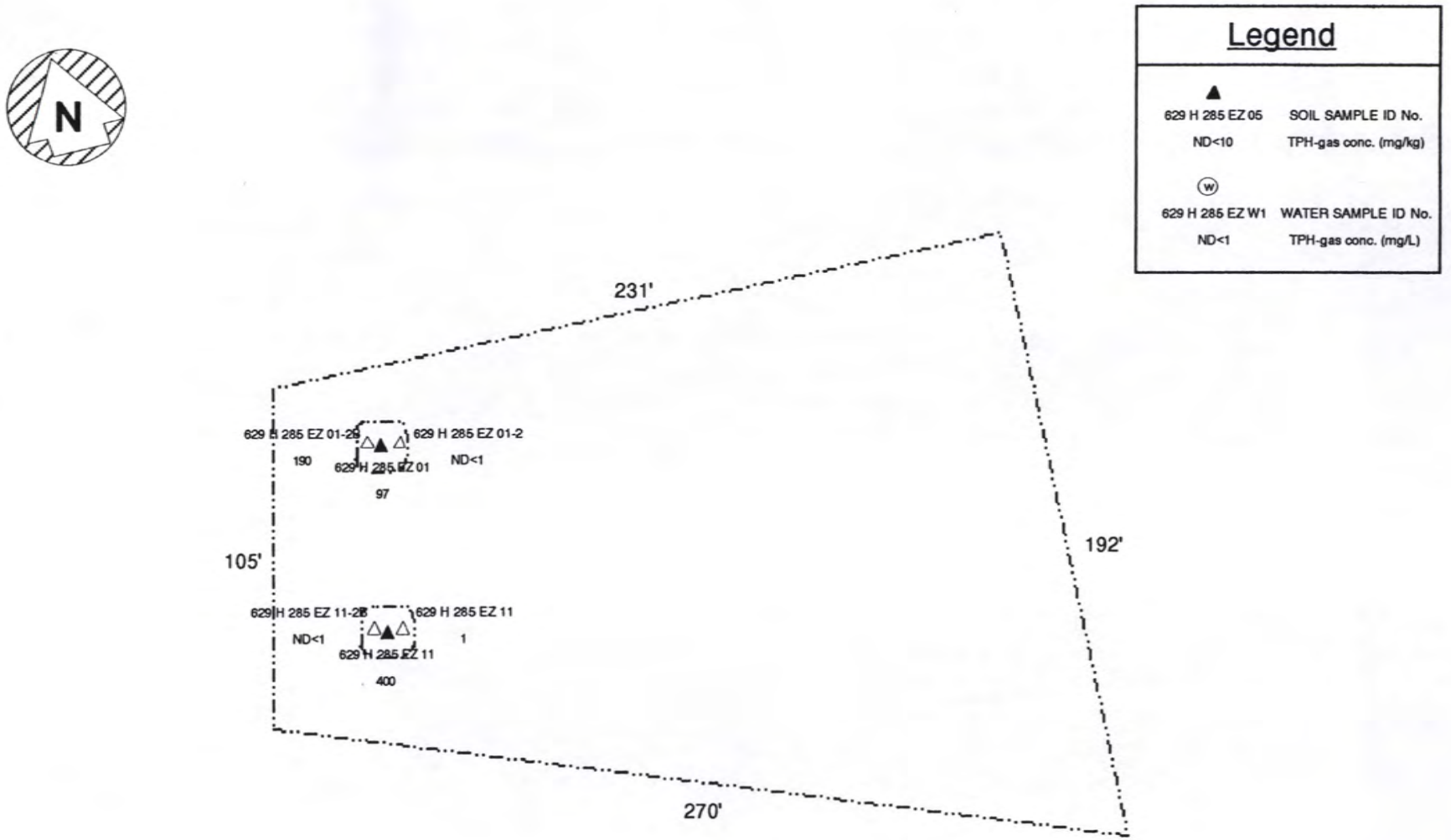


FIGURE 1b - Excavation Zone Sample Location Map

Former Herrick Corp.
23450 Clawiter Road
Hayward, CA

SCALE: 1" = 50'

DECON

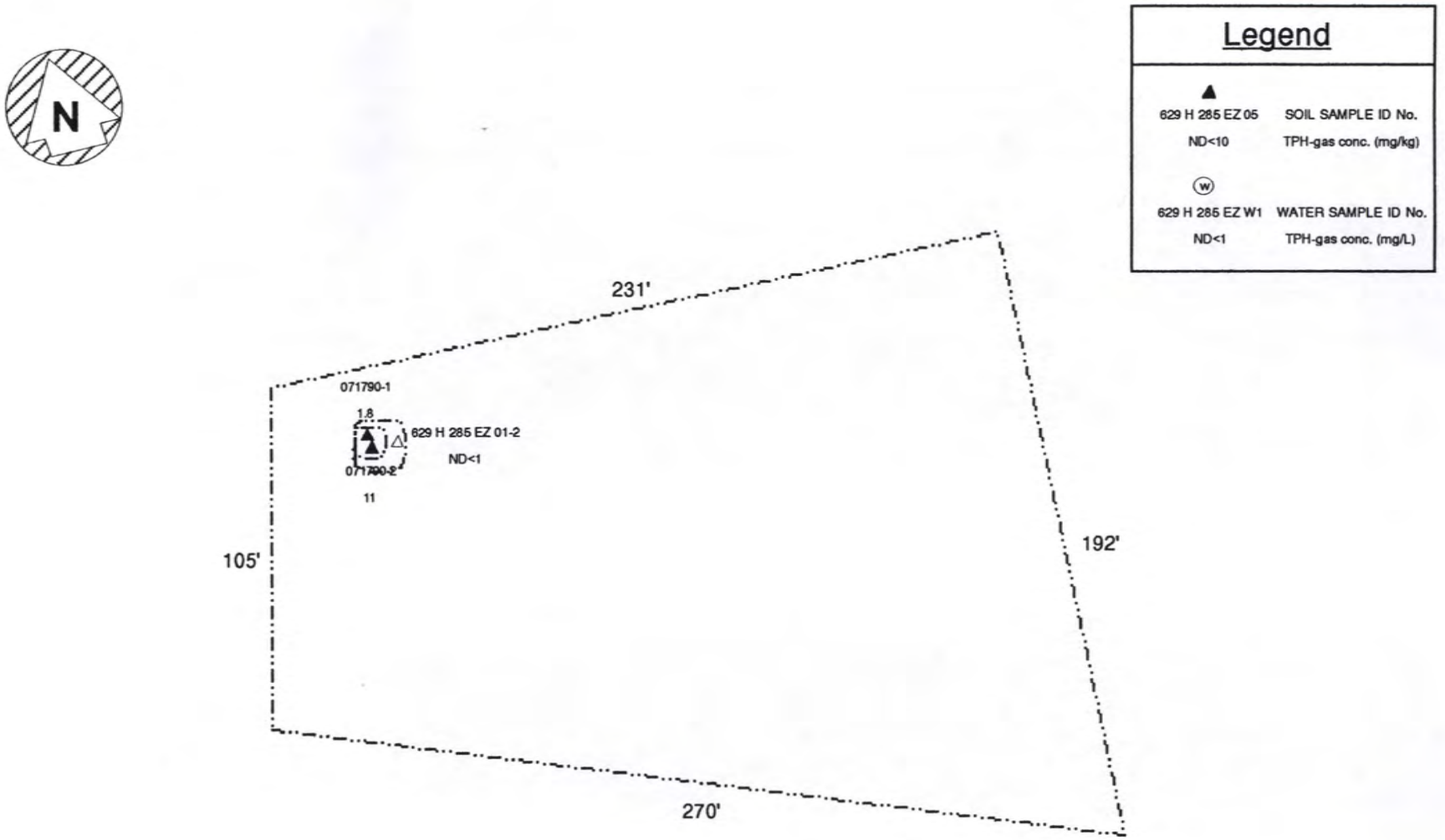


FIGURE 1c - Excavation Zone Sample Location Map

Former Herrick Corp.
23450 Clawiter Road
Hayward, CA

SCALE: 1" = 50'

DECON

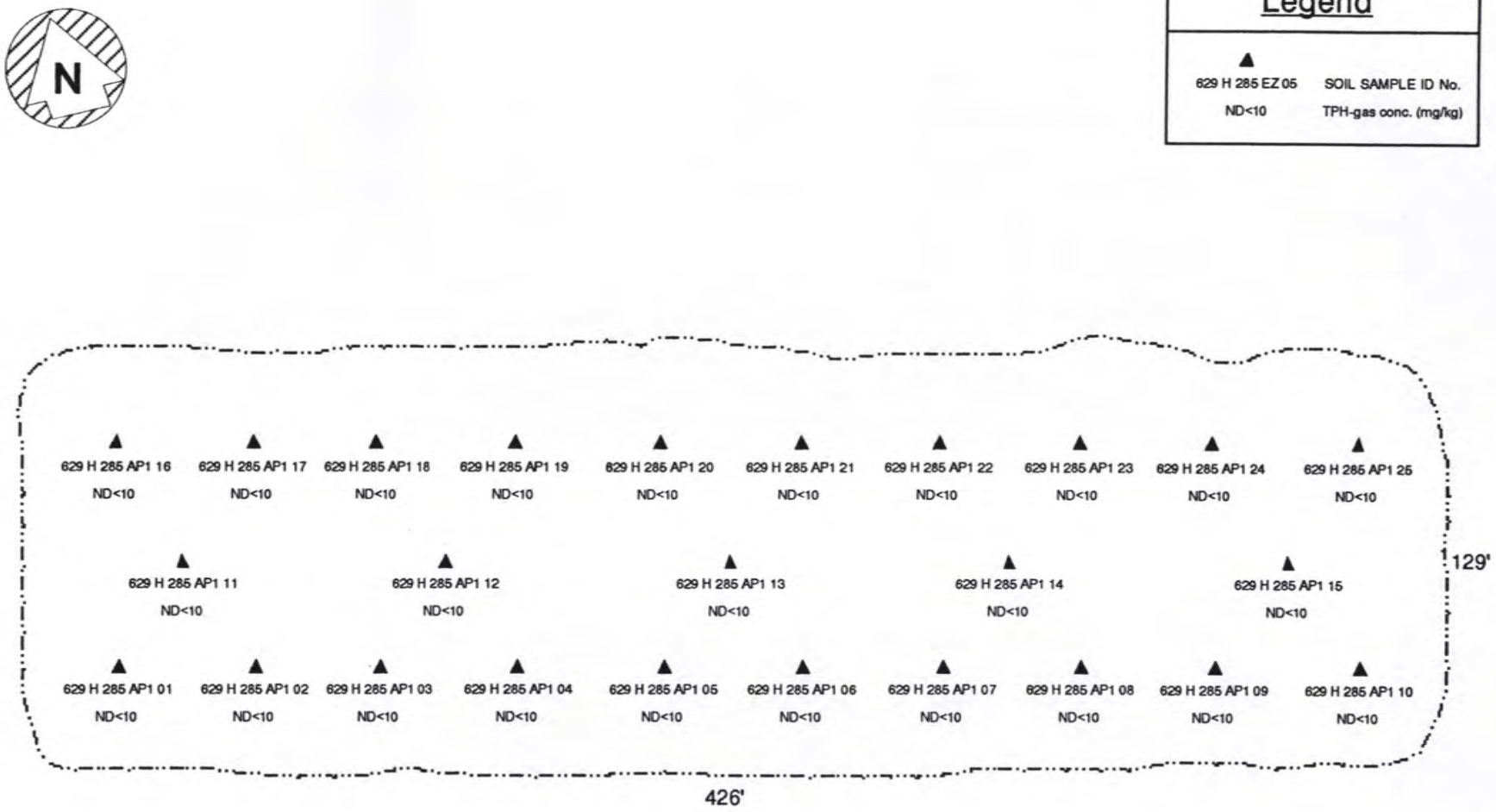


FIGURE 2 - Aeration Pile-One Sample Location Map

Former Herrick Corp.
23450 Clawiter Road
Hayward, CA

SCALE: 1" = 50'

DECON

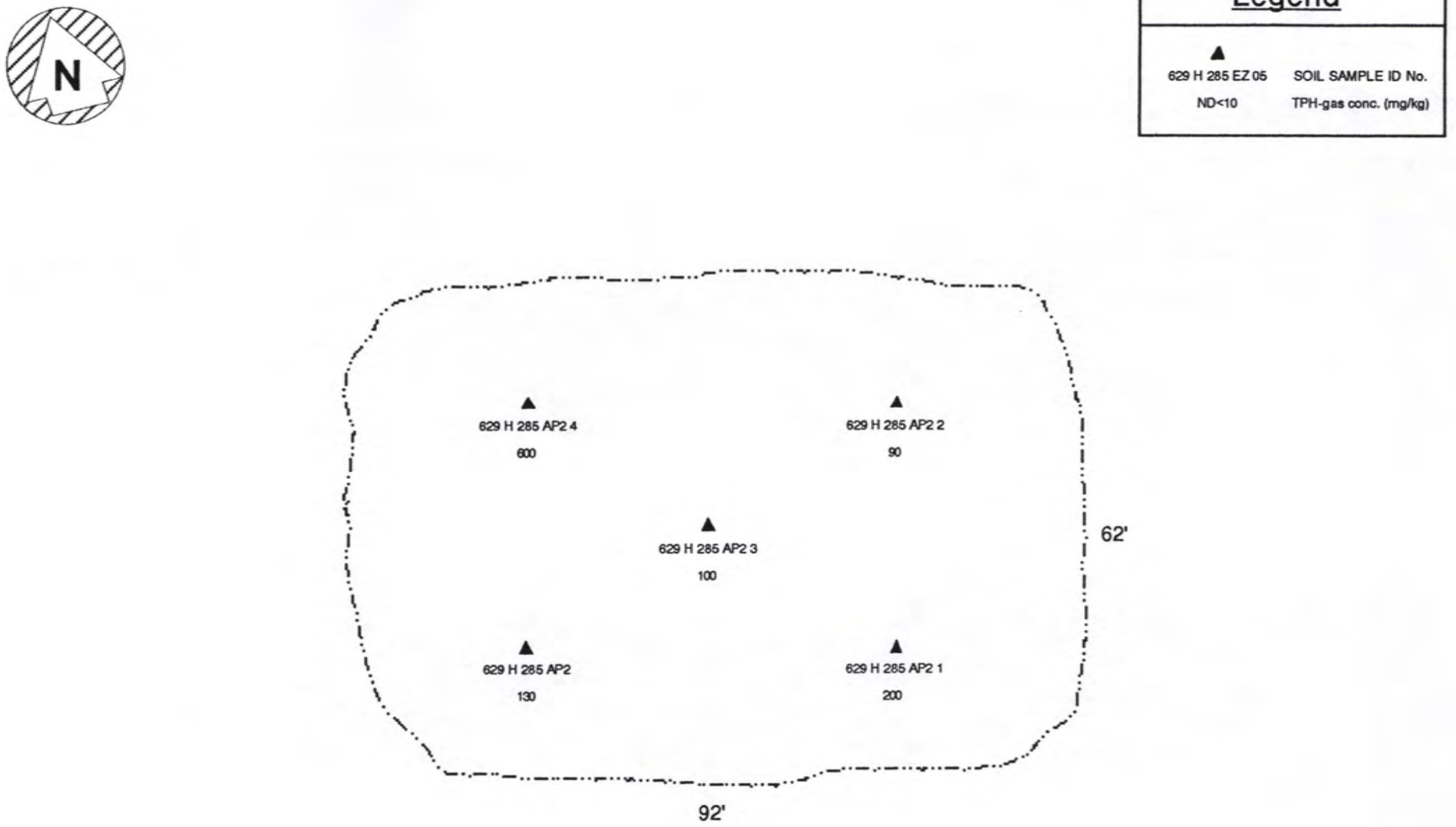


FIGURE 3 - Aeration Pile-Two Sample Location Map

Former Herrick Corp.
23450 Clawiter Road
Hayward, CA

SCALE: 1" = 20'

DECON

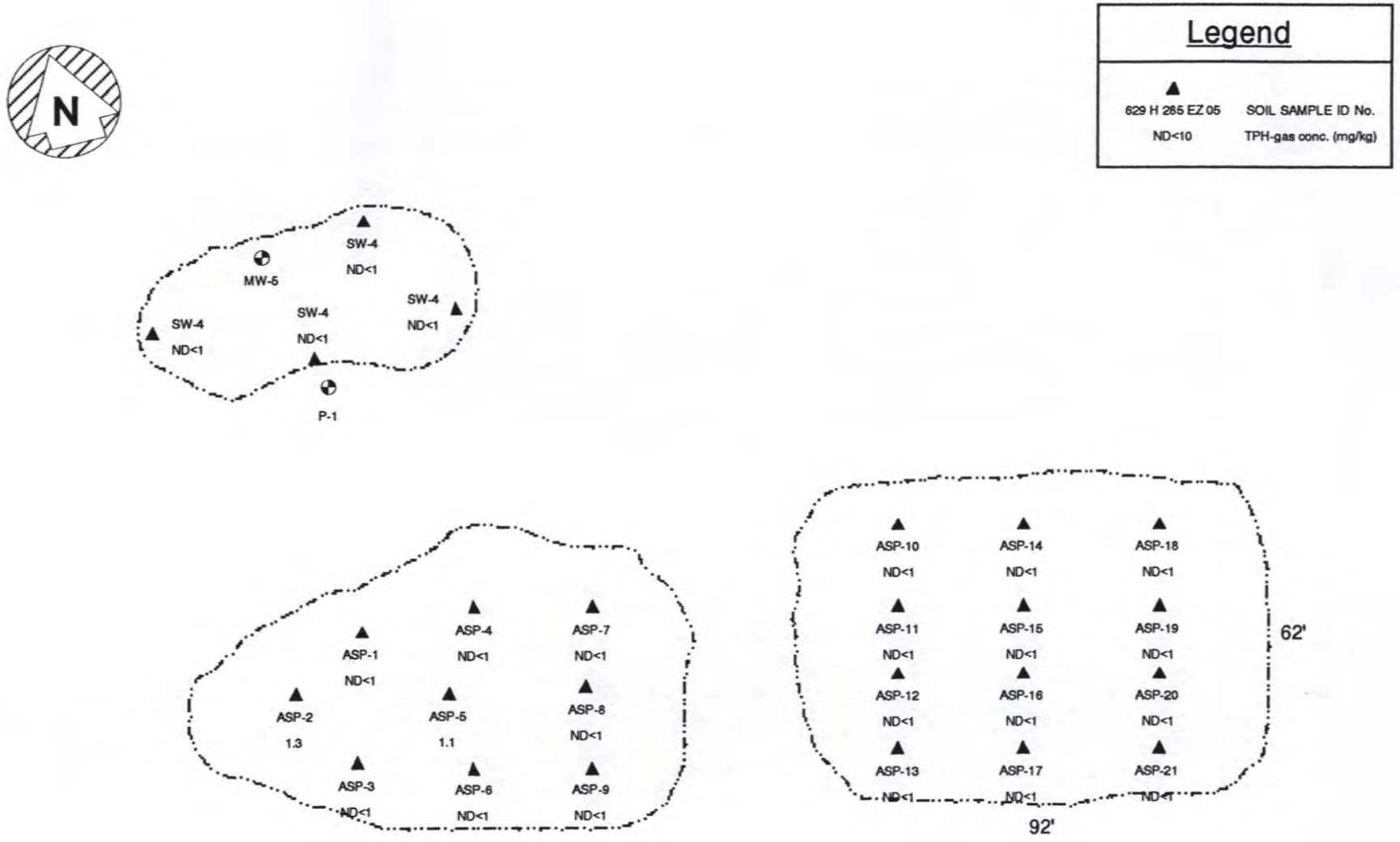


FIGURE 4 - Aeration Pile-Two Sample Location Map

Former Herrick Corp.
23450 Clawiter Road
Hayward, CA

SCALE: 1" = 20'

DECON

Appendix C -

ANALYTICAL RESULTS

of

SITE SAMPLING

RECEIVED JUL 1 0 1990

SUPERIOR ANALYTICAL LABORATORY, INC.

1555 BURKE, UNIT I • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 81090
CLIENT: Decon Environmental Services
CLIENT JOB NO.: 285

DATE RECEIVED: 07/02/90
DATE REPORTED: 07/11/90

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 8015

LAB #	Sample Identification	Concentration (mg/Kg, mg/L*) Gasoline Range
1	629 H 285 AP1 25	ND<10
2	629 H 285 AP2 1	200
3	629 H 285 AP2 2	90
4	629 H 285 AP2 3	100
5	629 H 285 AP2 4	600
6	629 H 285 AP2 5	130
7	629 H 285 EZ W 1	ND<1*
8	629 H 285 EZ W 2	ND<1*
9	629 H 285 EZ 01	97
10	629 H 285 EZ 02	ND<10
11	629 H 285 EZ 03	ND<10
12	629 H 285 EZ 04	ND<10
13	629 H 285 EZ 05	ND<10
14	629 H 285 EZ 06	ND<10
15	629 H 285 EZ 07	ND<10
16	629 H 285 EZ 08	ND<10
17	629 H 285 EZ 09	ND<10
18	629 H 285 EZ 10	ND<10
19	629 H 285 EZ 11	400
20	629 H 285 EZ 12	ND<10
21	629 H 285 EZ 13	ND<10
22	629 H 285 EZ 14	ND<10
23	629 H 285 EZ 15	ND<10
24	629 H 285 AP1 01	ND<10

mg/kg - parts per million (ppm)
Method Detection Limit for Gasoline in Soil: 10 mg/Kg
Method Detection Limit for Gasoline in Water: 1 mg/L
QAQC Summary:
Daily Standard run at 200mg/L: RPD Gasoline = 7%
MS/MSD Average Recovery = 125%: Duplicate RPD = 8%

Richard Srna, Ph.D.
Laboratory Manager

SUPERIOR ANALYTICAL LABORATORY, INC.
1555 BURKE, UNIT I • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

CERTIFICATE OF ANALYSIS

LABORATORY NO.: 81090
CLIENT: Decon Environmental Services
CLIENT JOB NO.: 285

DATE RECEIVED: 07/02/90
DATE REPORTED: 07/11/90

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 8015

LAB #	Sample Identification	Concentration (mg/Kg) Gasoline Range
25	629 H 285 AP1 02	ND<10
26	629 H 285 AP1 03	ND<10
27	629 H 285 AP1 04	ND<10
28	629 H 285 AP1 05	ND<10
29	629 H 285 AP1 06	ND<10
30	629 H 285 AP1 07	ND<10
31	629 H 285 AP1 08	ND<10
32	629 H 285 AP1 09	ND<10
33	629 H 285 AP1 10	ND<10
34	629 H 285 AP1 11	ND<10
35	629 H 285 AP1 12	ND<10
36	629 H 285 AP1 13	ND<10
37	629 H 285 AP1 14	ND<10
38	629 H 285 AP1 15	ND<10
39	629 H 285 AP1 16	ND<10
40	629 H 285 AP1 17	ND<10
41	629 H 285 AP1 18	ND<10
42	629 H 285 AP1 19	ND<10
43	629 H 285 AP1 20	ND<10
44	629 H 285 AP1 21	ND<10
45	629 H 285 AP1 22	ND<10
46	629 H 285 AP1 23	ND<10
47	629 H 285 AP1 24	ND<10

mg/kg - parts per million (ppm)
Method Detection Limit for Gasoline in Soil: 10 mg/Kg
Method Detection Limit for Gasoline in Water: 1 mg/L
QAQC Summary:
Daily Standard run at 200mg/L: RPD Gasoline = 7%
MS/MSD Average Recovery = 125%: Duplicate RPD = 8%

Richard Srna, Ph.D.
Laboratory Manager

OUTSTANDING QUALITY AND SERVICE

DECON
ENVIRONMENTAL SERVICES, INC.

81090

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME
285	HERRICK

SAMPLERS: (Signature)	(Printed)
Peter Schoen	PETER SCHOEN

	FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	MODIF. 8015 TPHG	PARAMETERS								INDUSTRIAL HYGIENE SAMPLE Y / N	REMARKS
1	629 H 285 AP1 25	6/29/90	5:55		✓	AERATION PILE 1, LOCATION 25	1	✓										
2	629 H 285 AP2 1	6/29/90	5:40		✓	AERATION PILE 2, LOCATION 1	1	✓										
3	629 H 285 AP2 2	6/29/90	5:36		✓	" LOCATION 2	1	✓										
4	629 H 285 AP2 3	6/29/90	5:30		✓	" LOCATION 3	1	✓										
5	629 H 285 AP2 4	6/29/90	5:25		✓	" LOCATION 4	1	✓										
6	629 H 285 AP2 5	6/29/90	5:21		✓	" LOCATION 5	1	✓										
7	629 H 285 EZ W1	6/29/90	9:31		✓	EXCAVATION ZONE, LOCATION W1	1	✓										PRIORITY

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Peter Schoen	7-1-90 9:45a	Don Larson 7/1/90 9:45			
(Printed) PETER SCHOEN		(Printed)	(Printed)		(Printed)

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
		M Singh	7/2/90 6:30 PM	
(Printed)		(Printed) M. SINGH		

Distribution: Original Plus One Accompanies Shipment (w); Copy to Coordinator Field Files (pink).

87020

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME
285	HERRICK

SAMPLERS: *(Signature)* Peter Schoen (Printed) PETER SCHOEN

PARAMETERS: NO. OF CONTAINERS; MODIF. 8015 TPHG

INDUSTRIAL HYGIENE SAMPLE: Y / N

	FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	MODIF. 8015 TPHG	REMARKS
8	629 H 285 EZ W2	6/29/90	9:33a		✓	EXCAVATION ZONE, LOCATION W2	1	✓	PRIORITY
9	629 H 285 EZ 01	6/29/90	5:47		✓	" , LOCATION 01	1	✓	PRIORITY
10	629 H 285 EZ 02	6/29/90	5:55		✓	" , LOCATION 02	1	✓	PRIORITY
11	629 H 285 EZ 03	6/29/90	6:03		✓	" , LOCATION 03	1	✓	PRIORITY
12	629 H 285 EZ 04	6/29/90	6:08		✓	" , LOCATION 04	1	✓	PRIORITY
13	629 H 285 EZ 05	6/29/90	6:15		✓	" , LOCATION 05	1	✓	PRIORITY
14	629 H 285 EZ 06	6/29/90	6:00		✓	" , LOCATION 06	1	✓	PRIORITY
15	629 H 285 EZ 07	6/29/90	6:02		✓	" , LOCATION 07	1	✓	PRIORITY
16	629 H 285 EZ 08	6/29/90	6:04		✓	" , LOCATION 08	1	✓	PRIORITY
17	629 H 285 EZ 09	6/29/90	6:10		✓	" , LOCATION 09	1	✓	PRIORITY
18	629 H 285 EZ 10	6/29/90	6:15		✓	" , LOCATION 10	1	✓	PRIORITY
19	629 H 285 EZ 11	6/29/90	6:00		✓	" , LOCATION 11	1	✓	PRIORITY

Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*	Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*
Peter Schoen	7-2-90 9:45a	Jon Larson 7/2/90 9:45			
(Printed) PETER SCHOEN	/	(Printed) /	(Printed) /	/	(Printed) /

Relinquished by: *(Signature)*	Date / Time	Received for Laboratory by: *(Signature)*	Date / Time	Remarks
/	/	Mo Singh	7/2/90 6:30	—
(Printed) /	/	(Printed) (MO. SINGH)	— P.M	

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

DECON
ENVIRONMENTAL SERVICES, INC.

87090

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	INDUSTRIAL HYGIENE SAMPLE (Y / N)
285	HERRICK	

SAMPLERS: *(Signature)* Peter Schoen (Printed) PETER SCHOEN

	FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	MODIF. 8015 TPHG	PARAMETERS	REMARKS
20	629 H 285 EZ 12	6/29/90	6:05		✓	EXCAVATION ZONE, LOCATION 12	1	✓		PRIORITY
21	629 H 285 EZ 13	6/29/90	6:10		✓	" , LOCATION 13	1	✓		PRIORITY
22	629 H 285 EZ 14	6/29/90	6:15		✓	" , LOCATION 14	1	✓		PRIORITY
23	629 H 285 EZ 15	6/29/90	6:20		✓	" , LOCATION 15	1	✓		PRIORITY

Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*	Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*
Peter Schoen	7-2-90 9:45a	Don Larson 7/2/90 945.	/	/	/
(Printed) PETER SCHOEN	/	(Printed) /	(Printed) /	/	(Printed) /

Relinquished by: *(Signature)*	Date / Time	Received for Laboratory by: *(Signature)*	Date / Time	Remarks
/	/	Mo Singh	7/2/90 6:30 PM	—
(Printed) /	/	(Printed) MO SINGH	/	

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DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

$1095

PROJECT NO.	PROJECT NAME	PARAMETERS	INDUSTRIAL HYGIENE SAMPLE
285	HERRICK		Y / N (X)

SAMPLERS: *(Signature)* Peter Schoen (Printed) PETER SCHOEN

	FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	MODIF. 8015 TPHG	REMARKS
24	629 H 285 API 01	6/29/90	5:00		✓	ARCATION PILE 1, LOCATION 01	1	✓	
25	629 H 285 API 02	6/29/90	5:10		✓	" , LOCATION 02	1	✓	
26	629 H 285 API 03	6/29/90	5:16		✓	" , LOCATION 03	1	✓	
27	629 H 285 API 04	6/29/90	5:20		✓	" , LOCATION 04	1	✓	
28	629 H 285 API 05	6/29/90	5:29		✓	" , LOCATION 05	1	✓	
29	629 H 285 API 06	6/29/90	5:35		✓	" , LOCATION 06	1	✓	
30	629 H 285 API 07	6/29/90	5:41		✓	" , LOCATION 07	1	✓	
31	629 H 285 API 08	6/29/90	5:45		✓	" , LOCATION 08	1	✓	
32	629 H 285 API 09	6/29/90	5:45		✓	" , LOCATION 09	1	✓	
33	629 H 285 API 10	6/29/90	5:48		✓	" , LOCATION 10	1	✓	
34	629 H 285 API 11	6/29/90	5:08		✓	" , LOCATION 11	1	✓	
35	629 H 285 API 12	6/29/90	5:18		✓	" , LOCATION 12	1	✓	

Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*	Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*
Peter Schoen	7-2-90 9:45	Don Lawson 7/2/90 9:45AM			
(Printed) PETER SCHOEN		(Printed)	(Printed)		(Printed)
Relinquished by: *(Signature)*	**Date / Time**	**Received for Laboratory by:** *(Signature)* M/O Singh	**Date / Time** 7/2/90 6:30PM	**Remarks**	
(Printed)		(Printed) M. SINGH	—		

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8109 0

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME
285	HERRICK

SAMPLERS: *(Signature)* Peter Schoen (Printed) PETER SCHOEN

PARAMETERS: NO. OF CONTAINERS; MODIF 8015 TPHG

INDUSTRIAL HYGIENE SAMPLE: Y / N

	FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	MODIF 8015 TPHG	REMARKS
36	629 H 285 API 13	6/29/90	5:34		✓	AERATION PILE 1, LOCATION 13	1	✓	
37	629 H 285 API 14	6/29/90	5:40		✓	" , LOCATION 14	1	✓	
38	629 H 285 API 15	6/29/90	5:48		✓	" , LOCATION 15	1	✓	
39	629 H 285 API 16	6/29/90	5:06		✓	" , LOCATION 16	1	✓	
40	629 H 285 API 17	6/29/90	5:12		✓	" , LOCATION 17	1	✓	
41	629 H 285 API 18	6/29/90	5:14		✓	" , LOCATION 18	1	✓	
42	629 H 285 API 19	6/29/90	5:22		✓	" , LOCATION 19	1	✓	
43	629 H 285 API 20	6/29/90	5:25		✓	" , LOCATION 20	1	✓	
44	629 H 285 API 21	6/29/90	5:35		✓	" , LOCATION 21	1	✓	
45	629 H 285 API 22	6/29/90	5:30		✓	" , LOCATION 22	1	✓	
46	629 H 285 API 23	6/29/90	5:40		✓	" , LOCATION 23	1	✓	
47	629 H 285 API 24	6/29/90	5:50		✓	" , LOCATION 24	1	✓	

Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*	Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*
Peter Schoen	7-2-90 9:45a	Don Larson 7/2/90 9:45AM			
(Printed) PETER SCHOEN		(Printed)	(Printed)		(Printed)

Relinquished by: *(Signature)*	Date / Time	Received for Laboratory by: *(Signature)*	Date / Time	Remarks
		M Singh	7/2/90 6:30 PM	
(Printed)		(Printed) M. SINGH		

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SUPERIOR ANALYTICAL LABORATORY, INC.
1555 BURKE, UNIT I · SAN FRANCISCO, CA 94124 · PHONE (415) 647-2081

CERTIFICATE OF ANALYSIS

LABORATORY NO.: 81140
CLIENT: Decon Environmental Services
CLIENT JOB NO.: 285

DATE RECEIVED:07/09/90
DATE REPORTED:07/11/90

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 8015

LAB #	Sample Identification	Concentration(mg/kg) Gasoline Range
1	629H285EZ01-2	ND<1
2	629H285EZ11-2	1
3	629H285EZ01-2B	190
4	629H285EZ11-2B	ND<1

mg/kg - parts per million (ppm)

Method Detection Limit for Gasoline in Soil: 1 mg/Kg

QAQC Summary:

Daily Standard run at 2mg/L: RPD Gasoline = <15%
MS/MSD Average Recovery = 103%: Duplicate RPD = <4%

Richard Srna, Ph.D.

Laboratory Manager

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME
285	Herrick Corp.

SAMPLERS: *(Signature)* Anthony Cappella (Printed) Anthony Cappella

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	Modif. 8015	PARAMETERS	INDUSTRIAL HYGIENE SAMPLE Y	N	REMARKS
629H285EZ01-2	7/9/90	1100		X	Excavation Zone, Loc. 01	1	X				Priority
629H285EZ11-2	7/9/90	1100		X	" " Loc. 11	1	X				"
629H285EZ01-2B	7/9/90	1100		X	" " Loc. 01	1	X				
629H285EZ11-2B	7/9/90	1100		X	" " Loc. 11	1	X				

Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*	Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*
Anthony Cappella	7/9/90 1100	Dean Anderson		7-9-90 1545	Ernst B. Hamm
(Printed) Anthony Cappella		(Printed) Dean Anderson.	(Printed)		(Printed) Ernesto B. Gamiz
Relinquished by: *(Signature)*	**Date / Time**	**Received for Laboratory by:** *(Signature)*	**Date / Time**	**Remarks**	
(Printed)		(Printed)			

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

RECEIVED AUG 2 1990

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

245

DECON Environmental Services	Client Project ID:	~~357~~, Herrick / ~~Arques~~	Sampled:	Jul 17, 1990
26102 Eden Landing Road, Suite 4	Matrix Descript:	Soil	Received:	Jul 18, 1990
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	Jul 26, 1990
Attention: Chris Kwoka	First Sample #:	007-2986	Reported:	Jul 31, 1990

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
007-2986	071790-1	1.8	N.D.	0.0070	0.016	0.12
007-2987	071790-2	11	0.011	0.019	0.074	0.57
Detection Limits:		**1.0**	**0.0050**	**0.0050**	**0.0050**	**0.0050**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Cynthia H. Camba
Project Manager

72986.DEC <1>

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME
257	Herrick

SAMPLERS: (Signature) Sean Anderson (Printed) SEAN ANDERSON

PARAMETERS: NO. OF CONTAINERS; MOD 8015

INDUSTRIAL HYGIENE SAMPLE: Y / N

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	MOD 8015	REMARKS
071790-1	7/17	8:30		X	NORTH END OF HOLE	1	X	0072986
071790-2	7/17	8:40		X	SOUTH END OF HOLE	1	X	0072987

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Sean Anderson	7-17-90 3:00	Thomas E. Leep			
(Printed) SEAN ANDERSON		(Printed) Tom Leep	(Printed)		(Printed)
Relinquished by: (Signature) Thomas E. Leep	Date / Time	Received for Laboratory by: (Signature) Beth Langer	Date / Time 7/17/90 1850	Remarks REGULAR TAT	
(Printed) Tom Leep		(Printed)			

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

SENT BY: XEROX Telecopier 7017; 8-20-90 ; 9:32AM ; 4153649233→ 4157526444;# 3

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RECEIVED OCT 14 1991

DECON Environmental Services	Client Project ID:	285, Herrick	Sampled:	Sep 20, 1991
26102 Eden Landing Road, Suite 4	Matrix Descript:	Soil	Received:	Sep 24, 1991
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	Oct 3, 1991
Attention: Ralston Smith	First Sample #:	109-4732	Reported:	Oct 8, 1991

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
109-4732	ASP-1	N.D.	0.0070	0.050	0.014	0.096
109-4733	ASP-2	1.3	0.011	0.095	0.028	0.019
109-4734	ASP-3	N.D.	0.0070	0.055	0.015	0.10
109-4735	ASP-4	N.D.	0.0070	0.048	0.014	0.091
109-4736	ASP-5	1.1	0.0070	0.039	0.010	0.065
109-4737	ASP-6	N.D.	0.0050	0.014	N.D.	0.029
109-4738	ASP-7	N.D.	N.D.	N.D.	N.D.	N.D.
109-4739	ASP-8	N.D.	N.D.	N.D.	N.D.	N.D.
109-4740	ASP-9	N.D.	N.D.	N.D.	N.D.	N.D.
109-4741	ASP-10	N.D.	N.D.	N.D.	N.D.	0.0060
109-4742	ASP-11	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		**1.0**	**0.0050**	**0.0050**	**0.0050**	**0.0050**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

1094732.DEC <1>

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services	Client Project ID:	285, Herrick	Sampled:	Sep 20, 1991
26102 Eden Landing Road, Suite 4	Matrix Descript:	Soil	Received:	Sep 24, 1991
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	Oct 3, 1991
Attention: Ralston Smith	First Sample #:	109-4743	Reported:	Oct 8, 1991

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
109-4743	ASP-12	N.D.	N.D.	N.D.	N.D.	N.D.
109-4744	ASP-13	N.D.	N.D.	N.D.	N.D.	N.D.
109-4745	ASP-14	N.D.	N.D.	N.D.	N.D.	0.0090
109-4746	ASP-15	N.D.	N.D.	N.D.	N.D.	0.0070
109-4747	ASP-16	N.D.	N.D.	N.D.	N.D.	N.D.
109-4748	ASP-17	N.D.	N.D.	N.D.	N.D.	N.D.
109-4749	ASP-18	N.D.	N.D.	N.D.	N.D.	N.D.
109-4750	ASP-19	N.D.	N.D.	N.D.	N.D.	N.D.
109-4751	ASP-20	N.D.	N.D.	N.D.	N.D.	N.D.
109-4752	ASP-21	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		**1.0**	**0.0050**	**0.0050**	**0.0050**	**0.0050**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

1094732.DEC <2>

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285, Herrick

QC Sample Group: 1094732-4741

Reported: Oct 8, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	B. Cox	B. Cox	B. Cox	B. Cox
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Oct 3, 1991	Oct 3, 1991	Oct 3, 1991	Oct 3, 1991
QC Sample #:	GBLK100391	GBLK100391	GBLK100391	GBLK100391
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.18	0.18	0.18	0.53
Matrix Spike % Recovery:	90	90	90	88
Conc. Matrix Spike Dup.:	0.18	0.18	0.17	0.51
Matrix Spike Duplicate % Recovery:	90	90	85	85
Relative % Difference:	0.0	0.0	5.7	3.8

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

% Recovery:	Conc. of M.S. - Conc. of Sample / Spike Conc. Added	x 100
Relative % Difference:	Conc. of M.S. - Conc. of M.S.D. / (Conc. of M.S. + Conc. of M.S.D.) / 2	x 100

1094732.DEC <3>

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285, Herrick
QC Sample Group: 109-4742
Reported: Oct 8, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	E. Cunanan	E. Cunanan	E. Cunanan	E. Cunanan
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Oct 7, 1991	Oct 7, 1991	Oct 7, 1991	Oct 7, 1991
QC Sample #:	BLK100391 MS/MSD	BLK100391 MS/MSD	BLK100391 MS/MSD	BLK100391 MS/MSD
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.19	0.19	0.19	0.57
Matrix Spike % Recovery:	95	95	95	95
Conc. Matrix Spike Dup.:	0.21	0.20	0.20	0.60
Matrix Spike Duplicate % Recovery:	105	100	100	100
Relative % Difference:	10	5.1	5.1	5.1

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

% Recovery:	Conc. of M.S. - Conc. of Sample / Spike Conc. Added	x 100
Relative % Difference:	Conc. of M.S. - Conc. of M.S.D. / (Conc. of M.S. + Conc. of M.S.D.) / 2	x 100

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285, Herrick

QC Sample Group: 1094743-4747, 4752

Reported: Oct 8, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	B. Cox	B. Cox	B. Cox	B. Cox
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Oct 4, 1991	Oct 4, 1991	Oct 4, 1991	Oct 4, 1991
QC Sample #:	GBLK100391	GBLK100391	GBLK100391	GBLK100391
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.21	0.20	0.20	0.60
Matrix Spike % Recovery:	105	100	100	100
Conc. Matrix Spike Dup.:	0.22	0.21	0.21	0.63
Matrix Spike Duplicate % Recovery:	110	105	105	105
Relative % Difference:	4.7	4.9	4.9	4.9

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

% Recovery:	$\frac{\text{Conc. of M.S. - Conc. of Sample}}{\text{Spike Conc. Added}}$	x 100
Relative % Difference:	$\frac{\text{Conc. of M.S. - Conc. of M.S.D.}}{\text{(Conc. of M.S. + Conc. of M.S.D.) / 2}}$	x 100

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Ralston Smith

Client Project ID: 285, Herrick

QC Sample Group: 1094748-4751

Reported: Oct 8, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	E. Cunanan	E. Cunanan	E. Cunanan	E. Cunanan
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Oct 4, 1991	Oct 4, 1991	Oct 4, 1991	Oct 4, 1991
QC Sample #:	GBLK100391 MS/MSD	GBLK100391 MS/MSD	GBLK100391 MS/MSD	GBLK100391 MS/MSD
Sample Conc.:	N.D.	N.D.	N.D.	0.0050
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.20	0.20	0.20	0.59
Matrix Spike % Recovery:	100	100	100	98
Conc. Matrix Spike Dup.:	0.21	0.21	0.21	0.62
Matrix Spike Duplicate % Recovery:	105	105	105	103
Relative % Difference:	4.9	4.9	4.9	5.0

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

% Recovery:	$\frac{\text{Conc. of M.S. - Conc. of Sample}}{\text{Spike Conc. Added}}$	x 100
Relative % Difference:	$\frac{\text{Conc. of M.S. - Conc. of M.S.D.}}{\text{(Conc. of M.S. + Conc. of M.S.D.) / 2}}$	x 100

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	INDUSTRIAL HYGIENE SAMPLE
285	Herrick Corp	Y / N

SAMPLERS: *(Signature)* Manuel Petterle (Printed) MANUEL PETTERLE

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PARAMETERS: TPHG	PARAMETERS: BTEX	REMARKS
ASP-1	9-20			X	see map	1			
2	"			"	"	1			
3	"			"	"	1			
4	"			"	"	1			
5	"			"	"	1			
6	"			"	"	1			
7	"			"	"	1			
8	"			"	"	1			
9	"			"	"	1			
10	"			"	"	1			
11	"			"	"	1			
12	9-24			"	"	1	"	"	

Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*	Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*
M. Petterle	9-24 | 9:30	Thomas E. Leep			
(Printed) M. Petterle		(Printed) Tom Leep DECON Env. Svcs.	(Printed)		(Printed)

Relinquished by: *(Signature)*	Date / Time	Received for Laboratory by: *(Signature)*	Date / Time	Remarks
Thomas E. Leep	9-24-91 | 17:45		9/24 | 5:45	
(Printed) Tom Leep DECON Env. Svcs.		(Printed)		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME
285	Herrick Corp

SAMPLERS: *(Signature)* (Printed)

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	PARAMETERS: TPHG	PARAMETERS: BTEX	REMARKS
ASP 13	9-24			X	See Map	1			
14						1			
15						1			
16						1			
17						1			
18						1			
19						1			
20						1			
21						1			

INDUSTRIAL HYGIENE SAMPLE: Y / N

Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*	Relinquished by: *(Signature)*	Date / Time	Received by: *(Signature)*
(Printed) M. Petterle	9-24 / 9:30	(Printed) Tom Leep, DECON Env. Svcs.	(Printed)		(Printed)
Relinquished by: *(Signature)*	Date / Time	Received for Laboratory by *(Signature)*	Date / Time	Remarks	
(Printed) Tom Leep, DECON Env. Svcs.	9-27-91 / 17:45	(Printed)	9/24 / 5:45		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

RECEIVED OCT 8 1991

DECON Environmental Services	Client Project ID:	285R, Herrick	Sampled:	Sep 20, 1991
26102 Eden Landing Road, Suite 4	Matrix Descript:	Soil	Received:	Sep 23, 1991
Hayward, CA 94545	Analysis Method:	EPA 5030/8015/8020	Analyzed:	Oct 2, 1991
Attention: Anthony Capella	First Sample #:	109-4759	Reported:	Oct 4, 1991

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
109-4759	SW 1	N.D.	N.D.	N.D.	N.D.	N.D.
109-4760	SW 2	N.D.	N.D.	N.D.	N.D.	N.D.
109-4761	SW 3	N.D.	N.D.	N.D.	N.D.	N.D.
109-4762	SW 4	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		**1.0**	**0.0050**	**0.0050**	**0.0050**	**0.0050**

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

1094759.DEC <1>

SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

DECON Environmental Services
26102 Eden Landing Road, Suite 4
Hayward, CA 94545
Attention: Anthony Capella

Client Project ID: 285R, Herrick

QC Sample Group: 1094759-4762

Reported: Oct 4, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	M. Laikhtman	M. Laikhtman	M. Laikhtman	M. Laikhtman
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Oct 2, 1991	Oct 2, 1991	Oct 2, 1991	Oct 2, 1991
QC Sample #:	GBLK100291	GBLK100291	GBLK100291	GBLK100291
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.18	0.18	0.18	0.53
Matrix Spike % Recovery:	90	90	90	88
Conc. Matrix Spike Dup.:	0.19	0.18	0.18	0.54
Matrix Spike Duplicate % Recovery:	95	90	90	90
Relative % Difference:	5.4	0.0	0.0	1.9

SEQUOIA ANALYTICAL

Christine L. Middleton
Project Manager

% Recovery:	Conc. of M.S. - Conc. of Sample / Spike Conc. Added	x 100
Relative % Difference:	Conc. of M.S. - Conc. of M.S.D. / (Conc. of M.S. + Conc. of M.S.D.) / 2	x 100

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	INDUSTRIAL HYGIENE SAMPLE
285R	Herrick	Y / N

SAMPLERS: (Signature) [signature] (Printed) Manuel Petterle

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	TPH-G	BTEX							REMARKS
SW-1	9-20	12:30		✓	Excavation at	1	✓	✓	10	9	4	7	5	9	10 day Standard Turnaround
SW-2	↓	↓		✓	MW5	1	✓	✓			↓		6	0	
SW-3	↓	↓		✓	↓	1	✓	✓			↓		6	1	
SW-4	↓	↓		✓	↓	1	✓	✓			↓		6	2	

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
[signature]	9-20 / various	A. Cappella	A. Cappella	9/23 / 8:28	Thomas E. Leep
(Printed) M. Pettterle	Decon	(Printed) A. Cappella	(Printed) A. Cappella	Decon	(Printed) Tom Leep DECON Env. Svcs.

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
Thomas E. Leep	9-23-91 / 17:57	K. Moccus	9-23 / 17:57	
(Printed) Tom Leep DECON Env. Svcs.		(Printed) SAL		

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COPY

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY RECORD

PROJECT NO.	PROJECT NAME	INDUSTRIAL HYGIENE SAMPLE
285R	Herrick	Y / N

SAMPLERS: (Signature) [signature] (Printed) Manuel Petterle

FIELD SAMPLE NUMBER	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	TPH-G	BTEX							REMARKS
SW-1	9-20	12:30		✓	Excavation at	1	✓	✓							Standard
SW-2	↓	↓		✓	MW5	1	✓	✓							Turnaround
SW-3	↓	↓		✓	↓	1	✓	✓							
SW-4	↓	↓		✓	↓	1	✓	✓							

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
[signature]	9-20 / Varrios	A. Cappella	A. Cappella	9/23 / 8:28	Thomas E. Leep
(Printed) M. Pettterle	Decon	(Printed) A. Cappella	(Printed) A. Cappella	Decon	(Printed) Tom Leep DECON Env. Svcs.

Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature)	Date / Time	Remarks
Thomas E. Leep	9-23-91 / 17:57	K. Morcus	9-23 / 17:57	
(Printed) Tom Leep DECON Env. Svcs.		(Printed) SAL		

Distribution: Original Plus One Accompanies Shipment (white and yellow); Copy to Coordinator Field Files (pink).

Appendix D -

SOIL TESTING REPORT

and

WEIGH TICKETS

RECEIVED AUG 3 0 1990

UNITED SOIL ENGINEERING, INC.
Soil, Foundation and Geological Engineers
3476 EDWARD AVENUE, SANTA CLARA, CALIFORNIA 95054 (408) 988-2990

File No. 90-3881-S2
August 27, 1990

Decon Environmental Services, Inc.
26102 Eden Landing Road
Suite 4
Hayward, CA 94545

Attention: Mr. Anthony Cappella

Subject: 25450 Clawiter Road
Hayward, California
TESTING AND INSPECTION DURING
BACKFILLING OPERATION OF
EXCAVATED AREA

Gentlemen:

Pursuant to your request, we have provided testing and inspection services during backfilling operation of the pit area on the subject project. This project is located at 25450 Clawiter Road in Hayward, California.

The pit area was about 130 feet by 260 feet and 15 feet deep. On-site material was used to backfill the pit area and this material was clean and free of debris and organics. This backfilling operation was done in lifts and each lift was compacted properly.

Field density tests performed by our firm show values in excess of 90% relative compaction. These tests are performed in accordance with laboratory compaction test procedure ASTM D1557-85.

Summarized in Table I are the results of the field density tests performed by our firm to date. Approximate location of these tests are shown on Figure 2 - Site Plan.

File No. 90-3881-S2

If you have any questions or require additional information, please feel free to contact our office at your convenience.

Very truly yours,

UNITED SOIL ENGINEERING, INC.

Joey Li
Project Engineer

Ahmad Badie, Ph.D., P.E.

use-2139/Copies: 2 to Decon Environmental Services, Inc.

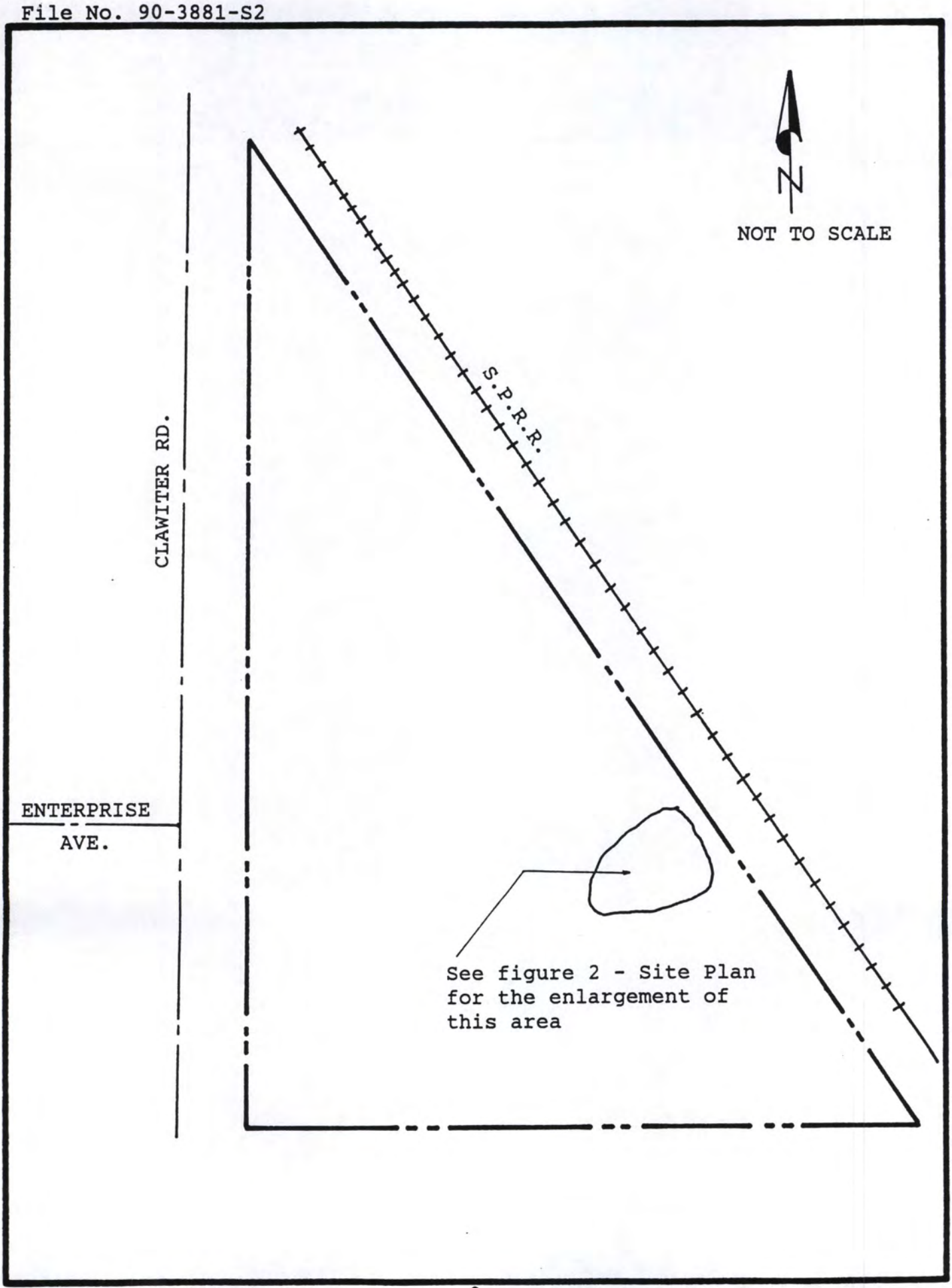


Figure 1 - Site Plan

TABLE I

SUMMARY OF FIELD DENSITY TEST RESULTS

Test No.	Date 1990	Test Location	Moisture % Dry Wt	Dry Density p.c.f.	Rel. Comp % of Max.	Soil Type & Remark
1	8/16	X_1 1.L.	15.2	110.3	91.9	A
2	"	X_2 1.L.	14.6	116.5	97.0	A
3	"	X_3 1.L.	16.5	113.8	94.8	A
4	"	X_4 1.L.	14.7	113.8	94.8	A
5	"	X_5 2.L.	15.8	115.3	96.1	A
6	"	X_6 2.L.	16.7	115.3	96.1	A
7	"	X_7 2.L.	15.9	113.0	94.1	A
8	8/17	X_8 3.L.	13.3	112.5	93.8	A
9	"	X_9 3.L.	15.1	112.5	93.8	A
10	"	X_{10} 3.L.	13.6	110.5	92.1	A
11	8/20	X_{11} 4.L.	14.2	116.5	97.1	A
12	"	X_{12} 4.L.	14.9	114.0	95.0	A
13	"	X_{13} 4.L.	14.9	110.5	92.1	A

TABLE I

SUMMARY OF FIELD DENSITY TEST RESULTS

Test No.	Date 1990	Test Location	Moisture % Dry Wt	Dry Density p.c.f.	Rel. Comp % of Max.	Soil Type & Remark
25	"	X_{25} 8.L.	15.3	109.3	91.0	A
26	8/22	X_{26} 9.L.	15.7	111.0	92.5	A
27	8/22	X_{27} 9.L.	12.7	110.0	91.7	A
28	"	X_{28} 9.L.	13.6	111.8	93.1	A
29	"	X_{29} 10.L.	10.9	112.3	93.5	A
30	"	X_{30} 10.L.	14.3	113.8	94.8	A
31	"	X_{31} 10.L.	14.2	116.0	96.7	A
32	8/23	X_{32} 11.L.	11.0	114.0	95.0	A
33	"	X_{33} 11.L.	12.7	114.0	95.0	A
34	"	X_{34} 11.L.	13.4	110.3	91.9	A
35	"	X_{35} 12.L.	13.7	114.8	95.6	A
36	"	X_{36} 12.L.	12.7	111.8	93.1	A

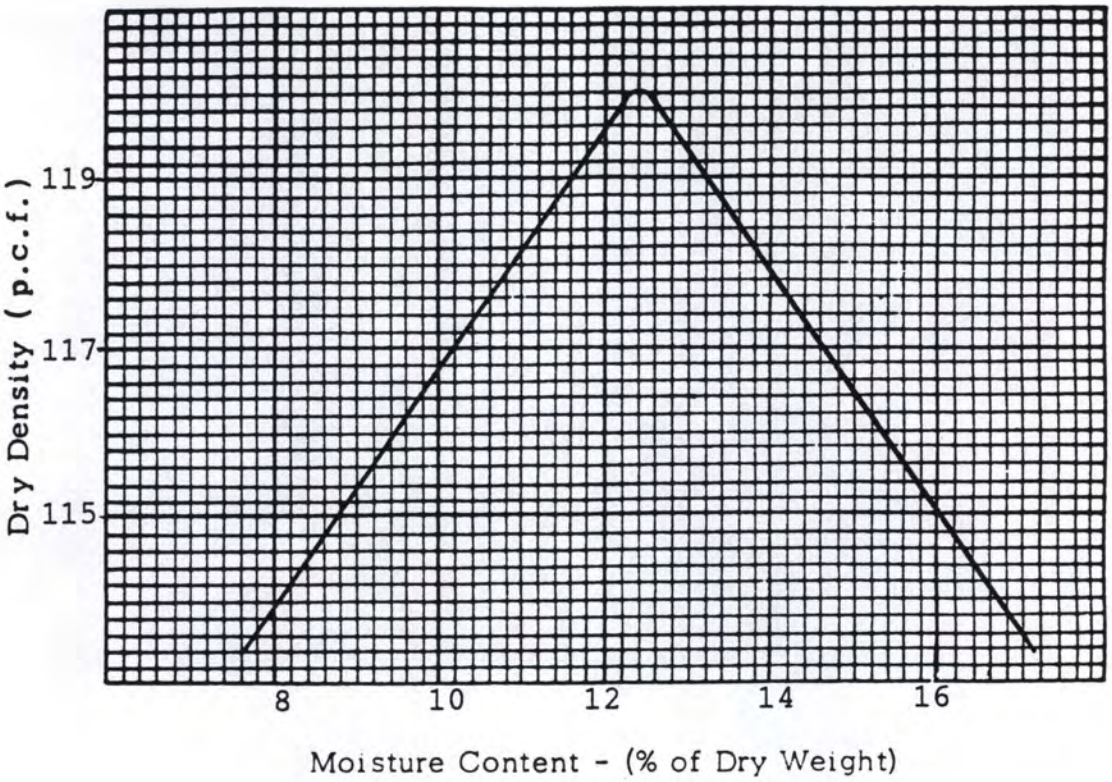
TABLE I

SUMMARY OF FIELD DENSITY TEST RESULTS

Test No.	Date 1990	Test Location	Moisture % Dry Wt	Dry Density p.c.f.	Rel. Comp % of Max.	Soil Type & Remark
37	"	X_{37} 12.L.	13.1	114.5	95.4	A
38	8/24	X_{38} 13.L.	13.5	116.3	96.9	A
39	"	X_{39} 13.L.	14.0	114.0	95.0	A
40	"	X_{40} 13.L.	14.9	117.5	97.9	A

NOTES:

1.L. = FIRST LIFT
2.L. = SECOND LIFT
3.L. = THIRD LIFT
4.L. = FOURTH LIFT
5.L. = FIFTH LIFT
6.L. = SIXTH LIFT
7.L. = SEVENTH LIFT
8.L. = EIGHTH LIFT
9.L. = NINTH LIFT
10.L. = TENTH LIFT
11.L. = ELEVENTH LIFT
12.L. = TWELFTH LIFT
13.L. = THIRTEENTH LIFT



SAMPLE: A

DESCRIPTION: Brown silty CLAY

LABORATORY TEST PROCEDURE: ASTM D1557-85

MAXIMUM DRY DENSITY: 120 p.c.f.

OPTIMUM MOISTURE CONTENT: 12.4 %

Figure -3 Compaction Curve "A"

CUSTOMER COPY - 1

KAISER
SAND & GRAVEL CO.
A MEMBER OF THE BEAZER GROUP
P.O. Box 580
Pleasanton, California 94566
Phone: 846-8800

TICKET NO. 707830

WEIGHTMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

KAISER SAND & GRAVEL CO.

54 MIKE MORKOWSKI DEPUTY

PRODUCT CODE EXPLANATION
1. Sand
2. Gravel
3. Base
4. Sub Base
5. Crushed Rock
6. Asphalt Concrete
7. Other Aggregates
8. Miscellaneous
9. Other (Non-Tax)

RETAIN FOR YOUR RECORDS — ST
RECEIVED BY X
TRUCKER SIGNATURE — CHECK IF DRIVER IN TRUCK

REG. PLT. LOCATION WEIGHTED AT: RADUN PLANT (SEE BACK) 021
WEIGHMASTER NUMBER: 54 | T NO. 707830 | A.C. % | F.O.B. * 1
SOLD TO: DAP MATERIALS 024165

JOB: BERNAL & MONTEREY 000003
LOCATION: * Load 2
DATE 01/23/92 | TIME 11:25 | C. NO. 0000

		HAULER	TRUCK NO.
GROSS LBS.	78480	PIRES, E	4995
TARE LBS.	30660 PI	LV PLT. / AR JOB / LV JOB / AR PLT.	
NET LBS.	47820	TONS 23.91	PRODUCT CODE 0814

CASH SALE ONLY

		PER TON
PRODUCT		
HAUL		
SUB TOTAL		PAYMENT REC. BY
TAX		
TOTAL		35.92

TRAILER LICENSE NO.
TRAILER LICENSE NO.
* F.O.B. POINT 1 = PLANT 2 = JOB SITE

R-91 REV. 4/7/90 300M — WARNING ON BACK

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

EAST BAY EXCAVATING CO. INC.
OFFICE LOCATED AT LA VISTA QUARRY
28814 MISSION BLVD. • HAYWARD, CALIFORNIA 94544 • (510) 538-5080
CONT. LIC. # 192897 FAX (510) 538-5026

DATE	TIME
JAN 23 92	12:54

CUSTOMER NAME: D.A.P. MATERIALS
JOB DESCRIPTION: DECON
JOB LOCATION: HAYWARD
TRUCK LIC. #:
TRAILER LIC. #:

COMMODITY: AB3
JOB NUMBER: DAP2

LOAD #	TRUCK #
1	0572

TRUCK LIC. #:
TRAILER LIC. #:

DRIVER IN VEHICLE

GROSS TONS	TARE TONS	NET TONS
38.65	15.25	23.40

EAST BAY EXCAVATING CO., INC.
WEIGHMASTER
BY PEGGY TAYLOR
WEIGHED AT 28814 MISSION BLVD. • HAYWARD, CA
RECEIVED BY
FOR CUSTOMER

TONS TODAY = 23.40

05461

IT IS AGREED BETWEEN BUYER AND SELLER THAT SALE IS CONSUMMATED AND TITLE PASSED AT THE PLANT SITE. THE PRICE OF THIS MATERIAL HAS BEEN QUOTED FOR OUR PLANT, AND SUBJECT TO SALES TAX ON MATERIAL ONLY.

DELIVERY RECEIPT

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

EAST BAY EXCAVATING CO. INC.

OFFICE LOCATED AT LA VISTA QUARRY
28814 MISSION BLVD. • HAYWARD, CALIFORNIA 94544 • (510) 538-5080
CONT. LIC. # 192897 FAX (510) 538-5026

DATE	TIME
JAN 23 92	14:28

CUSTOMER NAME	COMMODITY
D.A.P. MATERIALS	AB3

JOB DESCRIPTION	JOB NUMBER	
DECON	DAP2	
JOB LOCATION	LOAD #	TRUCK #
HAYWARD	3	0572

TRUCK LIC. #	TRAILER LIC. #	TRAILER LIC. #

DRIVER IN VEHICLE

GROSS TONS 39.00

TARE TONS 15.25

NET TONS 23.75

EAST BAY EXCAVATING CO., INC.
WEIGHMASTER

BY PEGGY TAVARES

WEIGHED AT 28814 MISSION BLVD. • HAYWARD, CA

RECEIVED BY

FOR CUSTOMER

05472

TONS TODAY = 70.25

IT IS AGREED BETWEEN BUYER AND SELLER THAT SALE IS CONSUMMATED AND TITLE PASSED AT THE PLANT SITE. THE PRICE OF THIS MATERIAL HAS BEEN QUOTED FOB OUR PLANT, AND SUBJECT TO SALES TAX ON MATERIAL ONLY.

DELIVERY RECEIPT

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

EAST BAY EXCAVATING CO. INC.

OFFICE LOCATED AT LA VISTA QUARRY
28814 MISSION BLVD. • HAYWARD, CALIFORNIA 94544 • (510) 538-5080
CONT. LIC. # 192897 FAX (510) 538-5026

DATE	TIME
JAN 23 92	13:41

CUSTOMER NAME	COMMODITY
D.A.P. MATERIALS	AB3

JOB DESCRIPTION	JOB NUMBER	
DECON	DAP2	
JOB LOCATION	LOAD #	TRUCK #
HAYWARD	2	0572

TRUCK LIC. #	TRAILER LIC. #	TRAILER LIC. #

DRIVER IN VEHICLE

GROSS TONS 38.35

TARE TONS 15.25

NET TONS 23.10

EAST BAY EXCAVATING CO., INC.
WEIGHMASTER

BY PEGGY TAVARES

WEIGHED AT 28814 MISSION BLVD. • HAYWARD, CA

RECEIVED BY

FOR CUSTOMER

05465

TONS TODAY = 46.50

IT IS AGREED BETWEEN BUYER AND SELLER THAT SALE IS CONSUMMATED AND TITLE PASSED AT THE PLANT SITE. THE PRICE OF THIS MATERIAL HAS BEEN QUOTED FOB OUR PLANT, AND SUBJECT TO SALES TAX ON MATERIAL ONLY.

DELIVERY RECEIPT

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

EAST BAY EXCAVATING CO. INC.

OFFICE LOCATED AT LA VISTA QUARRY
28814 MISSION BLVD. • HAYWARD, CALIFORNIA 94544 • (510) 538-5080
CONT. LIC. # 192897 FAX (510) 538-5026

DATE	TIME
JAN 23 92	15:23

CUSTOMER NAME	COMMODITY
D.A.P. MATERIALS	AB3

JOB DESCRIPTION	JOB NUMBER		DRIVER IN VEHICLE
DECON	DAP2		GROSS TONS
JOB LOCATION	LOAD #	TRUCK #	
HAYWARD	4	0572	39.85
TRUCK LIC. # / TRAILER LIC. #	TRAILER LIC. #		TARE TONS
			15.25
EAST BAY EXCAVATING CO., INC. WEIGHMASTER			NET TONS
BY PEGGY TOVAREZ			24.60
WEIGHED AT 28814 MISSION BLVD. • HAYWARD, CA			
RECEIVED BY			
FOR CUSTOMER			

05477

TONS TODAY = 94.85

IT IS AGREED BETWEEN BUYER AND SELLER THAT SALE IS CONSUMMATED AND TITLE PASSED AT THE PLANT SITE. THE PRICE OF THIS MATERIAL HAS BEEN QUOTED FOB OUR PLANT, AND SUBJECT TO SALES TAX ON MATERIAL ONLY.

DELIVERY RECEIPT

PHASE I
ENVIRONMENTAL SITE ASSESSMENT

25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

Prepared For:

HERRICK CORPORATION
HAYWARD, CALIFORNIA

July 1995
Pleasanton, California 416-2900

Project No.: 2828

Prepared By:

Mittelhauser
CORPORATION

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1.0 INTRODUCTION

As requested by the Herrick Corporation (the Client), Mittelhauser Corporation (Mittelhauser) conducted a Phase I Environmental Site Assessment (ESA) of property located at 25450 Clawiter Road in Hayward, California (the Site). The Site is approximately 25 acres in size and is currently vacant land. The Site location is shown in Figure 1 and is described in Table 1.

The purpose of this ESA was to identify evidence of potential adverse environmental conditions at the Site related to the use, handling, and/or disposal of hazardous substances which could impact site soil or groundwater quality. This ESA included a review of past and present land use and operations at the Site and evaluated the potential for chemicals to migrate onto the Site from reported releases at nearby facilities.

This ESA was initiated in late 1994. The majority of the tasks for this project were conducted from December 1994 through February 1995. In January 1995, petroleum odors were detected in one area of the Site during a geotechnical investigation. The ESA was temporarily placed on hold until the source of the odors could be investigated and addressed. This issue is currently being addressed as described in Section 4.4.3.

2.0 SCOPE OF WORK

The scope of work for this ESA included the activities summarized below. Descriptions of these activities and the information collected are presented in the remaining sections of this report and its appendices. This ESA included:

- reviewing historical aerial photographs of the Site and surroundings,
- reviewing pertinent environmental regulatory agency databases and selected files along with personal communications with regulatory personnel,

- inspecting the Site and conducting a drive-by surveillance of adjacent properties,
- interviewing the Client and other persons with knowledge of the Site and site activities,
- evaluating the information collected, and
- preparing this report.

The scope of work did not include the following: (1) assessment of the potential presence of polychlorinated biphenyls (PCBs) in electrical equipment or asbestos in buildings which may have been located onsite; (2) assessment of naturally occurring hazards such as radon gas, asbestos, methane gas, or radionuclides; (3) assessment of non-chemical hazards such as earthquakes or floods; (4) evaluation of the presence of endangered species or wildlife habitats; or (5) collection of environmental samples.

3.0 SITE DESCRIPTION

3.1 PHYSICAL SETTING

The Site is approximately 25 acres in size, triangular in shape, and is currently vacant land. The Site is located among commercial properties, industrial properties, and vacant land. The Site is bounded to the east by railroad tracks owned by Southern Pacific Transportation Company (SP), to the west by Clawiter Road, and to the south by Gillig Corporation. The San Francisco Bay is located approximately two miles to the west of the Site (see Figure 1).

3.2 GEOLOGICAL SETTING

A subsurface investigation of the Site was conducted by Harding Lawson Associates in 1989 (HLA, 1989). Information from this report is summarized below. The Site is located on the San Lorenzo alluvial cone, itself located on the Bay Plain, which slopes westward toward San Francisco Bay from the Diablo Highlands. The Bay Plain

is divided into two distinct geological areas. The eastern alluvial area comprises unconsolidated, interbedded gravels, sands, silts and clays. The site is located on the bayward margin of these alluvial deposits. The western, marshland area is proximal to bay and is made up of fine-grained sediments occupying a 3-mile strip between the bay and the alluvium.

Below the three foot sandy gravel fill now covering the area are black, olive-green, and yellow-brown silty clays. The clays form a resistant and fairly impermeable barrier at depths of 4 to 10 feet below ground surface. Below the fine-grained silts and clays to depths of 17 to 20 feet are yellow-brown sands with variable amounts of fines intermixed. At the maximum depth of investigation, which was not specified in the HLA report, a dark gray-brown clay was encountered (HLA, 1989).

3.3 HYDROGEOLOGIC SETTING

The Site hydrogeology was described in a report prepared by DECON in October 1993, as follows. The San Lorenzo alluvial cone is a groundwater-producing area. The aquifer sequence, consisting of discontinuous sand and gravel beds capped by confining clays, contains water-bearing deposits to a depth of 400 feet, with deeper aquifers below. Percolation of stream flow from eastern hills and groundwater leakage from the confining clay beds provides recharge to all but the shallowest aquifers. The shallowest aquifers are recharged by precipitation, local streams, ditches, sewers, and possibly from some upward leakage from deeper aquifers (DECON, 1993B).

In the available literature reviewed for this ESA, there was no mention of evidence of tidal influence on the site hydrology. Based on Mittelhauser experience with other sites in the area, tidal influence at this distance from the bay would not be observed. Information gathered from nearby investigations suggests that the shallow groundwater gradient is generally toward the southwest.

4.0 REVIEW OF EXISTING INFORMATION

4.1 SITE HISTORY

This ESA included reviews of the following: historical aerial photographs; building permits; and a Prior Use Report which included a review of historical insurance maps, historical city directories, and interviews with local agency personnel. The Prior Use Report was prepared by EDR (Environmental Data Resources) for Mittelhauser. These information sources provided an indication of possible environmental concerns which may be inferred from past uses of the Site and surrounding properties. To the extent information was available, the types of operations conducted at the Site were reviewed to better determine the types of hazardous materials which may have been used at the Site.

4.1.1 Historical Aerial Photographs

An historical aerial photograph review was conducted by Mr. Dwight Hoenig of Mittelhauser at Pacific Aerial Surveys in Oakland, California. Photographs with potentially significant observations are summarized as follows:

Photo Date	Observations
04-20-92	The site is vacant land. In the central portion of the Site, soils display a change in color; a dark color spot or stain is noticeable near the south central property line. The darker soil is in three distinct locations.
03-30-88	Four large buildings exist in the central portion of the Site, along with a large lay-down area apparently used for materials storage. There is apparent debris adjacent to the SP railroad tracks at the north end of the Site. There is no apparent staining on property. A nursery occupies the area to south and east across the SP tracks.
10-03-86	The appearance is the same as the 1988 (03-30-88) photograph.
05-15-85	The appearance is the same as the 1988 (03-30-88) photograph, with evidence of road oiling in the northern third of the Site.

07-18-77 Staining from what appears to be road oiling was observed extensively throughout the property.

04-24-73 The appearance is the same as the 1971 (05-19-71) photograph.

05-19-71 The appearance is the same as the 1959 (07-003-59) photograph, except the northern third of the triangular Site appears to be in agricultural use.

07-03-59 The main plant site occupies the central third of the facility. The southern third shows a row configuration. All surrounding properties appear to be in agricultural use.

05-03-57 The fabrication plant appears to be under construction and appears to be partially complete. The southern third of the Site is agricultural; the northern third of the Site is vacant land.

10-02-53 These photos show only agricultural usage on the entire property.

4.1.2 Building Permit Review

Building permits were reviewed on December 22, 1994, at the Building Department of the city of Hayward. Of the permits on file, 16 were non-electrical and not superficial (e.g., interior office partitions) in nature. Of the 16, 11 were construction permits, including equipment storage, office buildings and additions, industrial building, sign tower, and a block wall shield for an oxygen tank.

Two permits which initially appeared to be of potential environmental interest were permits to install sanitary sewer laterals, one of which was to have been constructed of asbestos cement. There were no "as-builts" available, and it was not possible to determine whether such pipes were installed. However, the remaining three permits were demolition permits for nonresidential buildings (dated May 23, 1991); these demolition permits did not include any reference to asbestos cement piping.

4.1.3 Prior Use Report

A Prior Use Report was prepared for Mittelhauser by EDR. (see Appendix A). The report summarizes the results of the EDR review of fire insurance maps, city directories, and EDR contacts with local and regional officials.

Sanborn/Fire Insurance maps were requested but were not available for the area. There were no business licenses available, and city directories were not reviewed prior to 1964. It should be noted that, for the time period prior to the Herrick Corporation ownership of the property, information was not available regarding previous tenants' names, periods of occupancy, or the type of operations conducted. The information in the Prior Use Report was consistent with the other information reviewed for this ESA.

4.2 REGULATORY DATABASE REVIEW

Mittelhauser requested that EDR conduct a Radius Map Review and prepare a report of the findings. Such a review includes accessing state and federal agency databases. The review included sites within a 1-mile radius of the Site (referred to as the target property by EDR), listing known hazardous waste generators, leaking underground storage tanks (LUSTS), or other environmental concerns. The complete EDR report of the database search document is included as Appendix A to this ESA report.

Within the 1-mile radius, 108 sites were identified with possible environmental concerns. All except three of these sites were downgradient or crossgradient from the Site. The three upgradient sites were designated by EDR as sites 56, X97, and X98. Site 56, located approximately one half mile northeast of the Site, is Van Den Broek Inc., at 24941 Monte Vista Drive, Hayward, California. This facility was included in the Cal/SITES list, which includes sites with releases as well as sites with the potential to release. Its status was shown as "no further action" for Department of Toxic Substances Control (DTSC) in January 1981.

EDR sites X97 and X98 are approximately 1-mile upgradient from the Site. These two sites appear in the EDR report map (see Appendix A) as a single site; they are two locations on Hesperian Boulevard. Site number X97 is Chabot College, Hesperian Boulevard, Hayward. It is included on the state LUST listing and on the Cortese list. Though included on the LUST list, the EDR summary of information from that list indicates there may not have been a release. It appears that site X97 may have been included on the Cortese list due to its inclusion on the LUST list. The second site, X98, is South County Community College, Hesperian Boulevard, Hayward. It is included on the Cortese list; the EDR report indicated that the site was originally listed on the Cal/SITES list.

4.3 RECORDS REVIEW

The offices of city of Hayward and Alameda County were contacted to review available records for the site as they might relate to this ESA. Table 2 shows a list of the local agency offices contacted. The information obtained is summarized in the remainder of this section.

4.3.1 City of Hayward, Fire Department

The Hazardous Material Management Plan (HMMP), Hazardous Materials Inventory, Acutely Hazardous Materials Registration, hazardous materials storage, permit history, and other information summarized below were on file in the Hazardous Materials Division of the City of Hayward Fire Department.

Underground Storage Tanks There were no permits on file for the installation of underground storage tanks. The single tank which had been on the property was installed in 1960 prior to permitting records. The permit for its removal in 1986 and subsequent documentation are discussed below.

Review of a 1960 Registration Form in regulatory records showed one 2,000-gallon underground storage tank, permitted for removal April 15, 1986, and removed April 17, 1986, by Exceltech. SWEEPS documentation also showed the removal of the 2,000-gallon motor fuel tank (regular unleaded). This information is consistent with the Harding Lawson report of 1989.

Industrial Waste Generation/ Storage/ Disposal There were no records of industrial waste generation, storage, or disposal for the site on file with the City of Hayward Fire Department.

Hazardous Materials and Hazardous Waste Inventory The Hazardous Materials section of the City of Hayward Fire Department maintains records of hazardous materials, sumps, lagoons, ponds, and trenches. Included in their records is a hazardous materials inventory as well as a facilities map showing the site locations of stored materials and type(s) of containment. Each of the 10 storage facilities on the property were individually listed, with enlargements of each storage area or building, indicating the following:

- Chemical storage areas, identified by hazard class
- Exits/entrances
- Locations of emergency exits
- General use of rooms (machinery, paint mixing, office, etc.)
- Chemical listing (including Department of Transportation class, chemical name/ trade name, maximum quantity anticipated, presence of tank or waste, and the quantity range)
- Container type
- Separation of materials
- Hazardous waste disposal description and code
- Monitoring program description and code
- Record keeping
- Earthquake protection

The only potential for hazardous waste generation listed in the HMMP was at two of the 10 storage locations. The HMMP states that the material generated at one

location (hydrochloric acid) was recycled, while material at the second location (oxygen) was vented/vaporized to air.

Incident Reports The only incident report in this file was for a fire, which was reported as electrical in origin.

Hazardous Materials Inspection Forms (HMIFs) The HMIFs on file did not indicate any current concerns. All previous inspection issues have been addressed and corrected. Earlier reports of soil contamination (8,000 parts per million (ppm) and 32,000 ppm hydrocarbons) were remediated to the satisfaction of the Hazardous Materials Division of the City of Hayward Fire Department; this is more fully discussed in Section 4.4.1.

A Hazardous Materials Inspection Checklist, dated March 4, 1987, showed compliance for every item except secondary containment for surface tanks. Those tanks are no longer in existence, and there is no record of spills from these tanks. Further, the parcel of property on which these tanks were located is now owned by the Gillig Corporation and is not covered by this ESA.

Letters from the Regional Water Quality Control Board (RWQCB)/SWEEPS Letters of closure from the RWQCB are discussed in Section 4.4 and presented in Appendix B.

Methane Zones There was no information on methane zones on file. Hugh Murphy, City of Hayward Fire Department - Hazardous Materials Division Manager, stated that none of these zones are known to exist anywhere within the jurisdiction of the Hayward Fire Department. Review of historical aerial photographs revealed no evidence of dumps or other producers of methane at the site.

Sumps, Trenches, and Discharge Points There is a record, in the City of Hayward Fire Department 1989 annual inspection and preliminary closure inspection, of a concrete sump used for oil for machinery and of several sumps showing a residue of oils. These sumps, according to Mr. Rich Barbour of Herrick Corporation, were very shallow in nature (estimated at 6 inches in depth), and they were located within the plant itself. At the direction of Mr. Hugh Murphy, the gear oil in the sumps was pumped out, and the sumps were removed.

Acutely Hazardous Materials Although an Acutely Hazardous Materials Registration Form from March 1988 was on file, the chemicals/processes are designated as "not applicable."

4.3.2 Alameda County Department of Environmental Health

Mittelhauser contacted the County Department of Environmental Health, requesting any available records for the Site address. The Department had no record on file of solid waste at the site, and no record of hazardous waste at the site. Because the property lies within Hayward city limits, the county does not maintain the records, but rather defers to the jurisdiction of the city of Hayward. The county records were checked to minimize the possibility of overlooking files in case the Site had previously been considered to be within the County's jurisdiction.

4.3.3 Sewer District

The County Environmental Services Inspectors were contacted on December 22, 1994, to check for industrial waste discharge permits, plans, or limitations thereof. There was no documentation of any kind in the files for the Site address. Further inquiry was referred to city of Hayward (see Section 4.3.4).

4.3.4 Wastewater/Department of Source Control

Ms. Kim Cosby, Wastewater - Department of Source Control, reported no active files on the site. Ms. Cosby then reviewed inactive files back to 1992, and provided the following information:

- There was no record of known groundwater contamination.
- There was a hazardous materials permit issued to the Herrick Group in March 1990. This permit is reportedly valid until 1995 although the property is vacant.

Further inquiries were directed to the Hazardous Materials Division (Section 4.3.1).

4.3.5 County Department of Public Works

All inquiries to the County Department of Public Works were deferred to the City of Hayward Fire Department, Hazardous Materials Division.

4.3.6 Municipal Water Management Board (MWMB)

Mrs. Edith Jacklin, of the MWMB, referred all inquiries to the City of Hayward Fire Department - Hazardous Materials Division, (Section 4.3.1). There was no record of concerns on file at the MWMB.

4.3.7 Revenue Water Office

All inquiries to the Revenue Water Office were directed to the City of Hayward Fire Department - Hazardous Materials Division (see Section 4.3.1.) and to the Department of Source Control (see Section 4.3.4).

4.4 ENVIRONMENTAL INVESTIGATIONS

There have been several investigations performed at the site. A list of key reports associated with these investigations is presented in Table 3.

Initial environmental investigations and remediation were conducted on the site after the removal of the single 2,000-gallon UST from the property in April 1986 and the discovery of hydrocarbons in surrounding soil and groundwater. Additionally, the potential for the presence of agricultural compounds due to previous Site use was addressed in this investigation. This potential issue was dismissed, with the results of the soil sampling presented by Harding Lawson Associates (HLA, 1989) which showed no evidence of the presence of agricultural chemicals.

An additional investigation and remediation was related to lead in surface and near-surface soil. The lead was reportedly introduced by outdoor spray painting of steel. DECON was retained to cleanup up the lead in soil. DECON also collected groundwater samples in October 1991 through June 1992, and from downgradient monitoring wells in July 1992. None of the groundwater samples collected showed the presence of lead; therefore, the remediation efforts were confined to soils.

In January 1995, petroleum odors were detected in one location on the Site during a geotechnical investigation. The source of those odors is being investigated and is currently being addressed.

These three investigations and subsequent remediation efforts are discussed in Sections 4.1.1 through 4.1.3 below.

4.4.1 Remediation Related to UST

The RWQCB was the lead agency for the UST remediation activity. The significant activities associated with that project included the following:

- Excavation of 15,000 cubic yards of soil; 10,000 of which was below the level designated as hazardous.
- In-situ aeration of soils which had lead concentrations below that considered hazardous.
- Removal of soils with lead concentrations above that considered hazardous.
- Installation of a groundwater interceptor trench and extraction well.
- Groundwater treatment via two 2,000-pound activated carbon absorption canisters plumbed in series.
- Effluent discharge to storm sewer.

According to the DECON 1993 report, groundwater monitoring consisted of sampling for TPH-G and BTEX in 8 wells at regular intervals between February 1989 and June 1993.

RWQCB issued a letter of closure on December 30, 1993 (see Appendix B). Having considered the Hayward Fire Department report which summarized the investigation and cleanup of hydrocarbon pollution resulting from leaks associated with a 2,000-gallon gasoline UST (which recommended closure on the case), RWQCB concurred that the case be closed. The RWQCB letter stated in part:

> ". . . based on the available information for the above site, no further investigation or cleanup of the hydrocarbon pollution associated with the tank is required. Further work may be required if conditions change or a water quality threat is discovered at the site."

4.4.2 Remediation Related to Lead in Soil

The lead contamination issue was under the jurisdiction of the Hazardous Materials Division of the Hayward Fire Department and the Alameda County Health Care Services. According to a letter dated May 18, 1990, from Harding Lawson Associates to City of Hayward Fire Department, the remediation conducted by DECON consisted of excavation of approximately 100 cubic yards (315,000 pounds) of lead-containing soil and removal and offsite disposal of the excavated soil (DECON, 1993B).

A letter from the Alameda County Health Care Services Agency, dated August 31, 1992, reviewed the prior use, post-remediation soil and groundwater sampling results, and post-remediation monitoring from the extraction well and down-gradient monitoring wells from October 1991 through June 1992 (see Appendix B). The letter granted closure with the following statement:

> "This office is satisfied with the remediation activities performed by DECON Environmental Services, Inc., to reclaim this site suitable for future human activities. The soil lead contamination has been cleaned up to below 100 mg/kg level, which is well below the current soil cleanup level for lead (250 mg/kg) recommended by Cal-EPA using the UBK model. The residual soil lead concentrations at this site dose (sic) not pose any threat to public health and therefore no further remedial actions are necessary at this time....Please be aware that this letter is limited only to the issues relating to soil lead contamination at this site. Further action may be required if information received subsequent to this letter indicates a need for it."

Based on the above information, the City of Hayward Fire Department issued a letter on September 4, 1992 to Mr. Rich Barbour at Herrick Corporation (see Appendix B). The letter stated that the Hazardous Materials Office concurred with the Alameda County Health Services Agency that:

> ". . . based on remediation done and the subsequent confirmation analytic and sampling methods, there is no threat to human health and groundwater from residual lead concentrations on site. Therefore this office has no further requirements related to soil lead contamination at this time. Should additional information be available in the future that would warrant another look at this case, this office, in conjunction with the Alameda County Health Care Services Agency, may ask Herrick Corporation to undertake further corrective action."

Confirmatory soil samples analyzed for soluble lead (WET test) were reported at 0.046, 0.07, 1.5 and 0.52 milligrams per liter. The letter went on to require that DECON furnish copies of all documents relevant to the case.

At the time the file review was conducted in December 1994, the above-referenced letters indicating satisfactory completion of remediation and subsequent closure were the most current correspondence in the file.

4.4.3 Remediation Related to Petroleum Odors - January 1995

In January 1995, Harza Corporation conducted a geotechnical investigation of the site and noticed petroleum odors from soil at a depth of approximately 11 feet below ground surface (bgs) in one of ten boring locations. The soil boring at which the petroleum odors were noticed was located toward the eastern boundary in the southern third of the Site.

DECON was retained to investigate and address the source of the odors. DECON prepared an Interim Status Report on July 11, 1995, describing activities conducted from January through June 1995, and which included excavating and segregating potentially contaminated soil, aerating soil to volatilize gasoline compounds, and removing gasoline compounds from groundwater in the area of the soil excavation. Information presented in that report is summarized below.

DECON excavated test pits to depths of 8 to 11 feet bgs at 25 foot intervals in each direction from the geotechnical soil boring location. Test pits were dug until gasoline compounds were not present in the soil and, according to DECON, a "clean sample was obtained in each direction." The final dimensions of the excavated area (or the west pit) was 60 feet x 125 feet by 12 feet deep with 1 to 2 feet of standing water. Gasoline compounds were also detected in the groundwater.

The west pit was located southwest of the former underground storage tank area which prompted DECON to review information related to the tank removal. DECON conducted test pit sampling in the vicinity of the former tank. DECON's field observations indicated gasoline compounds may be present and the area was excavated. This area was referred to as the "east pit". The concentrations of

gasoline compounds in the soil were detectable but were below the clean-up levels that were required in the UST remediation presented in Section 4.4.1 of this report. Excavation continued in the east pit until samples from the walls of the excavation showed no detectable gasoline compounds. The groundwater from the east pit showed no detectable concentrations of gasoline compounds.

The gasoline-impacted soil was aerated and the gasoline-impacted groundwater at the west pit was air sparged in the pit. With approval from the city of Hayward, the pits were, or are being, backfilled after confirmation that soil used for backfilling had no detectable concentrations of gasoline compounds (DECON 1995).

The city of Hayward has reviewed the DECON Interim Status Report. In a letter dated July 19, 1995, the city of Hayward indicated that, while they were not reopening the previous gasoline case for this site, they require that the following actions be taken: 1) backfilling must meet city of Hayward requirements, 2) soils identified with detectable concentrations of gasoline constituents cannot not be returned to the excavation until a plan of confirmation sampling is approved, 3) a temporary well that was installed by DECON must be destroyed under permit, and 4) a final report must be submitted to the city of Hayward summarizing all activities and disposal of wastes. As indicated in a letter dated July 20, 1995, from DECON to Herrick Corporation, the four issues listed above are being addressed and will be described in a final report. The final report is currently expected to be completed in early August 1995.

4.5 CURRENT COMPLIANCE STATUS

Currently, there are no compliance requirements applicable as there are no operations on Site. Because there is currently no industrial activity or construction at the Site, a Storm Water Pollution Prevention Plan (SWPPP) is also not required.

Historical compliance status on storage tanks, hazardous materials, sumps, trenches and discharge points, and other site operations are discussed in Section 4.3.1.

5.0 SITE INSPECTION

5.1 THE SITE

Site inspections were conducted on December 30, 1994, and January 19, 1995, to delineate any visually identifiable environmental concerns or impairments. At the Site, Mittelhauser interviewed Mr. Rich Barbour of the Herrick Corporation. Photographs of the Site are described below and shown in Appendix C; they are referenced as P1, P2, P3, et. cetera. Figure 2 is a site plan. Figure 3 is a sketch of the locations (shown as P1, P2, P3, et. cetera) at which the corresponding photographs were taken.

At the time of the inspections, the Site was vacant; there were no structures on the Site. The Site surface included vegetated areas, puddled water and mud; concrete slabs; cracked asphalt; and portions of old roadbed, soil, and gravel. The site vegetation appeared healthy (eucalyptus trees, ice plant, grass, and briars), except for dead weeds, particularly in the north end of the Site. Mr Barbour reported that, at the request of the city of Hayward, the weeds had been treated with the herbicides, Roundup and Oust. As the site inspection occurred during the rainy season, there were several puddles of standing water on the Site such as that shown in P1. Only one of the puddles was observed to have any type of surface film; this occurred in a small puddle near one of the sumps, discussed below.

Surface runoff from the Site was accommodated by a trench between the Site boundary and the railroad tracks, running parallel to the tracks, on the east boundary. To the west, there is a slight drop to the roadway at Clawiter Road. To the south, a large ditch has been excavated to accommodate a major sewer line being installed by the city of Hayward in a right-of-way granted by Herrick Corporation. It appeared unlikely that there would be storm water flow onto the property from adjacent properties.

P2 shows concrete grids which were reportedly used as patterns during steel fabrication. P3 shows one of six similar gaps in the cement through which weeds had grown. These gaps were in a linear array, and as shown in P3, were accessed by a pipe; the pipe follows the seam in the concrete. Mr. Barbour indicated those pipes were electrical conduits.

The area shown in P4 is just north of the site of the former underground storage tank. Mr. Barbour indicated that this pad may have been broken in the remediation process in order to better determine the extent of soil contamination. Adjacent to P4 was P5, where there was minor staining of the concrete surface, which was very localized (most of the staining is shown in the photograph.)

Two subsurface structures that appeared to be sumps were observed on the property. The structure shown in P6 was approximately 18 inches to 20 inches deep, as measured by Mr. Barbour, and contained an oily substance. He reported that the structure was used for water runoff from a plate shear machine. Next to P6 was a grate, at P7. It was near these two structures that very minor (less than 3 centimeters in diameter) "rainbow" sheens were observed in puddles on the Site. It should be noted that since the time of the site inspections, the sump in P6 has been removed and a soil sample was collected from beneath the removed sump by DECON (as part of their field work described in Section 4.4.3). The soil sample was analyzed for total oil and grease; results showed 740 mg/kg of oil and grease. In March 1995, approximately 20 cubic yards of soil were excavated; the final DECON report (expected in early August 1995) should include results of confirmation sampling from this excavation. According to Mr. Barbour, the grate in P7 has also been removed.

The structure shown in P8 was under approximately 6 inches of water at the time of the Site inspection. According to Mr. Barbour, the steel plates shown in P8 covered a concrete sump which was constructed at the low point in the property to control storm water. Water was collected in the sump and then pumped out. According to

Mr. Barbour, this structure has also been removed since the time of the site investigations.

Debris was observed along the SP rail tracks in two areas, at P9 and P10. At the location of P9 at the time of the inspection, Mr. Barbour indicated that this debris was attributable to the current storm sewer activity along the city of Hayward right-of-way, discussed below. At P10, there was gravel with metal debris ("shavings"), truck tires, and some partially crushed containers (approximately a 15-gallon volume). According to Mr. Barbour, it was common practice to intermix steel shavings off the shop floor with gravel, to cope with muddy ground. To the best of his knowledge, the metal debris seen is all from the shop floor. At the time of the site inspections, the truck tires and container debris were scheduled for removal in the near future.

P11 shows the eastern margin of the Site, adjacent to Clawiter Road. Just east of this field of view, debris and construction materials were observed. Near the Enterprise Road access gate to the property, debris dumped on the Site included a refrigerator, window valances, a child's plastic pool, carpet remnants, and other miscellaneous debris. At the site inspection on January 17, 1995, Mr. Barbour indicated that these would be removed in the near future.

One aspect of the site inspection was to observe, if possible, anomalous conditions identified in the review of historical aerial photographs. The historical aerial photographs showed debris by the SP tracks, localized changes in soil color, and what appeared to be road oiling that merited attention during the site inspection. The debris was observed in the site inspection and is discussed above. Based on the site inspection, differences in soil color observed in aerial photographs could be attributed in part to thin veneers of asphalt applied locally and in part to road oiling. According to Mr. Barbour, road oiling for dust-settling purposes was conducted on the Site on numerous occasions throughout Herrick's ownership. Road oiling activities are generally not considered to pose a significant threat to health or environment. In addition to road oiling on the site, there were also some areas where roadbeds were

installed as shown by the remnant in P5. A second possible cause of the color variation observed during the site investigations is the presence of narrow drainage ditches which are found in a somewhat random pattern on the southern third of the property (see P12 and P13).

While this ESA did not address PCBs and asbestos during the site inspections, no transformers were seen on the site. High power lines were not observed at or adjacent to the Site. There was no visible evidence of pipe casings, remnants or insulation, or demolition debris which would be expected to contain asbestos. The two locations of aboveground storage tanks identified in the HMMP are no longer within the Site boundary.

5.2 ADJACENT PROPERTIES

To the east, the entire site boundary is parallelled by the SP railroad tracks. To the south is the Gillig Corporation, manufacturers of buses. To the west, across Clawiter Road, are office buildings, including City Hall. Mittelhauser saw no visible indication of significant hazardous materials use or storage on properties adjacent to the Site. There were no visible indications of USTs adjacent to the property.

While there was some debris along the SP rail tracks, the general appearance of the adjacent properties did not suggest any environmental concerns. To the south, the sewer line construction did not suggest environmental concerns within the scope of this ESA.

It should be noted that even though there was no obvious significant hazardous waste activity observed on the immediately adjacent properties, this region of the city of Hayward is known to have a number documented releases of chlorinated solvents and fuel leaks which have impacted shallow soil and groundwater. Some of the sources of these releases have been positively identified and some have not.

In an effort to ascertain the source of solvent and hydrocarbon releases on the property which lies to the immediate west of the Site, Mittelhauser, working for a nearby property owner, conducted a soil gas survey which focused on the occurrence of several solvents and hydrocarbons. That survey, which used buried, passive soil gas collection devices, suggested that soil gas anomalies for benzene and tetrachloroethylene existed in the vicinity of the Hayward City Hall, which is located on the other side of Clawiter Road, to the west of the Site. Based on information available from other nearby studies, this area is generally expected to be in a downgradient direction from the Site. Tests for these substances at the Site showed no traces of the constituents.

It should be further noted that passive soil gas readings are not "direct reading indicators" of contamination. The anomalies noted may, or may not, correlate to positive findings of these compounds in soil or groundwater. An actual investigation to confirm or refute the presence of these compounds, either on the Site, or from sources upgradient from this Site, is beyond the scope of this ESA.

6.0 CONCLUSIONS

The following environmental concerns were noted in conducting this ESA.

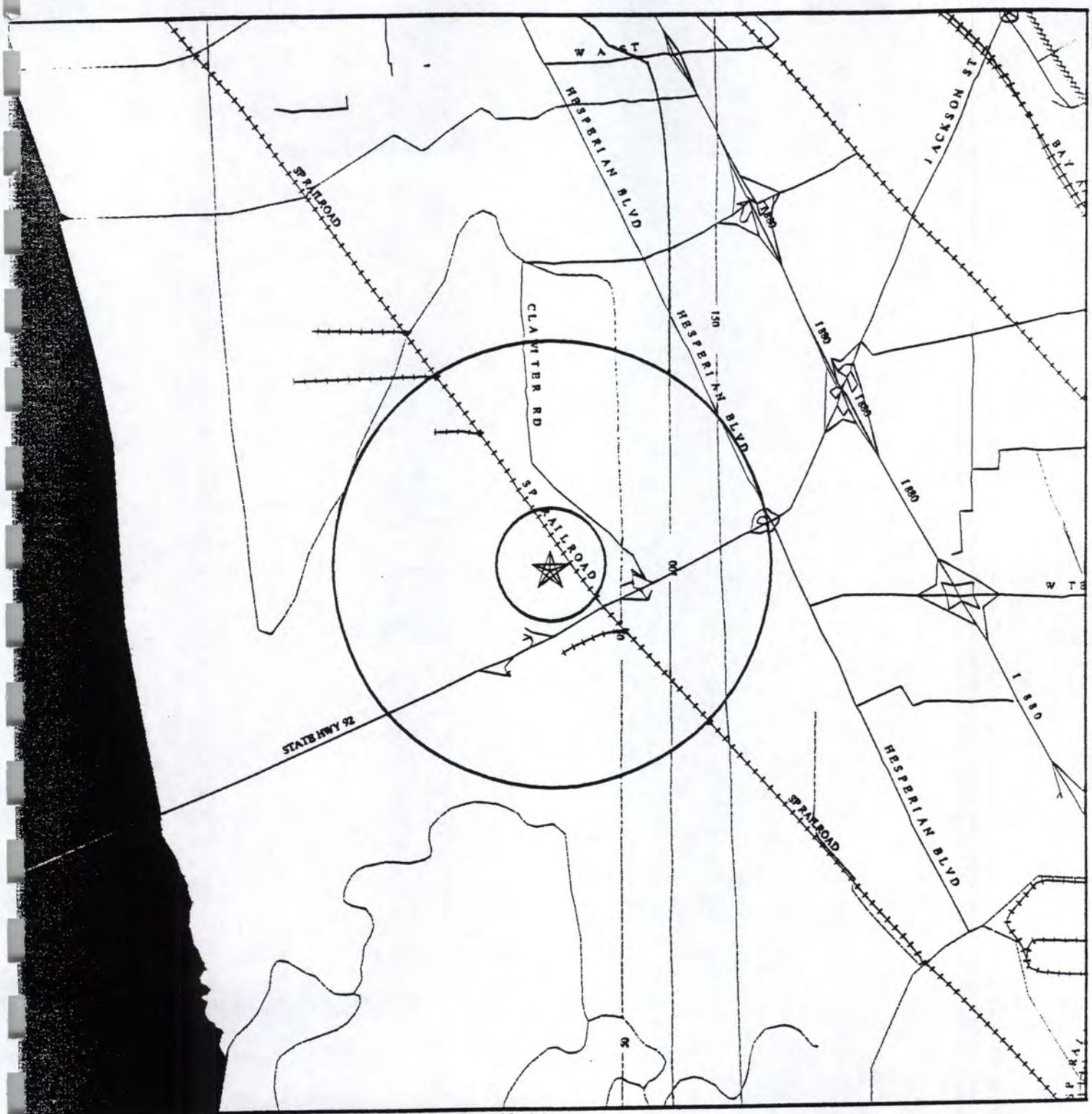
- The three presumably upgradient sites reported in the EDR Radius Map report could have the potential to impact the Site if a release(s) had occurred at any of these sites. The scope of this study did not allow a detailed assessment of the likelihood that soil and/or groundwater at the Site has been or could be impacted by possible releases at these offsite locations.
- Localized staining was observed at the Site, such as that shown in P5. Although this appears to be localized and possibly minor in nature, sampling was not conducted at this Site for this ESA to assess the possible impact.
- A soil gas survey, conducted on the west side of Clawiter Road suggests that local spillage along that roadway or the possible presence of onsite or offsite upgradient releases.

7.0 LIMITATIONS

This report was prepared for the use of Edward Pike and the Herrick Corporation. The content and conclusions provided by Mittelhauser in this assessment are based on information collected during our investigation, including, but not limited to, visual site inspections; interviews with site owners/knowledgeable individuals; inquiries of regulatory agencies at local, state and federal levels; and review of existing investigative reports and other public documents. Subsurface exploration and laboratory testing of soil and groundwater samples and evaluation and sampling of building materials for asbestos was not included in this project's scope of work. The determination of potential impact to the subject site through surface or groundwater flow is based on the presumed direction of groundwater flow. If future subsurface or other conditions are revealed which vary from these presumptions, the newly-revealed conditions must be evaluated and may invalidate the conclusions of this report.

This report has been prepared in accordance with generally accepted practices, using ASTM standards as guidelines for scope of due diligence, normally practiced by recognized consulting firms performing services of a similar nature. Mittelhauser is not responsible for the accuracy and completeness of information provided by other individuals or entities which are used in this report. This report presents our professional judgement based upon data and findings identified in this report and the interpretation of such data based upon our experience and background, and no warranty, or prediction of future conditions, either expressed or implied, is made.

FIGURES



Source: US Geological Survey 1-Degree Digital Elevation Model
Compiled 09/15/92

0 1/4 1/2 1 2

- Major Roads
- Contour lines (25 foot interval unless otherwise shown)
- Waterways
- Earthquake fault lines

ENG	KKE
CHK BY	KKE
APP BY	
DRAWN	BAJ
DATE	07/24/95
SCALE	AS SHOWN
CAD NO	28280002
PRJ NO	P2828

SITE VICINITY MAP

HERRICK STEEL CORPORATION
25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

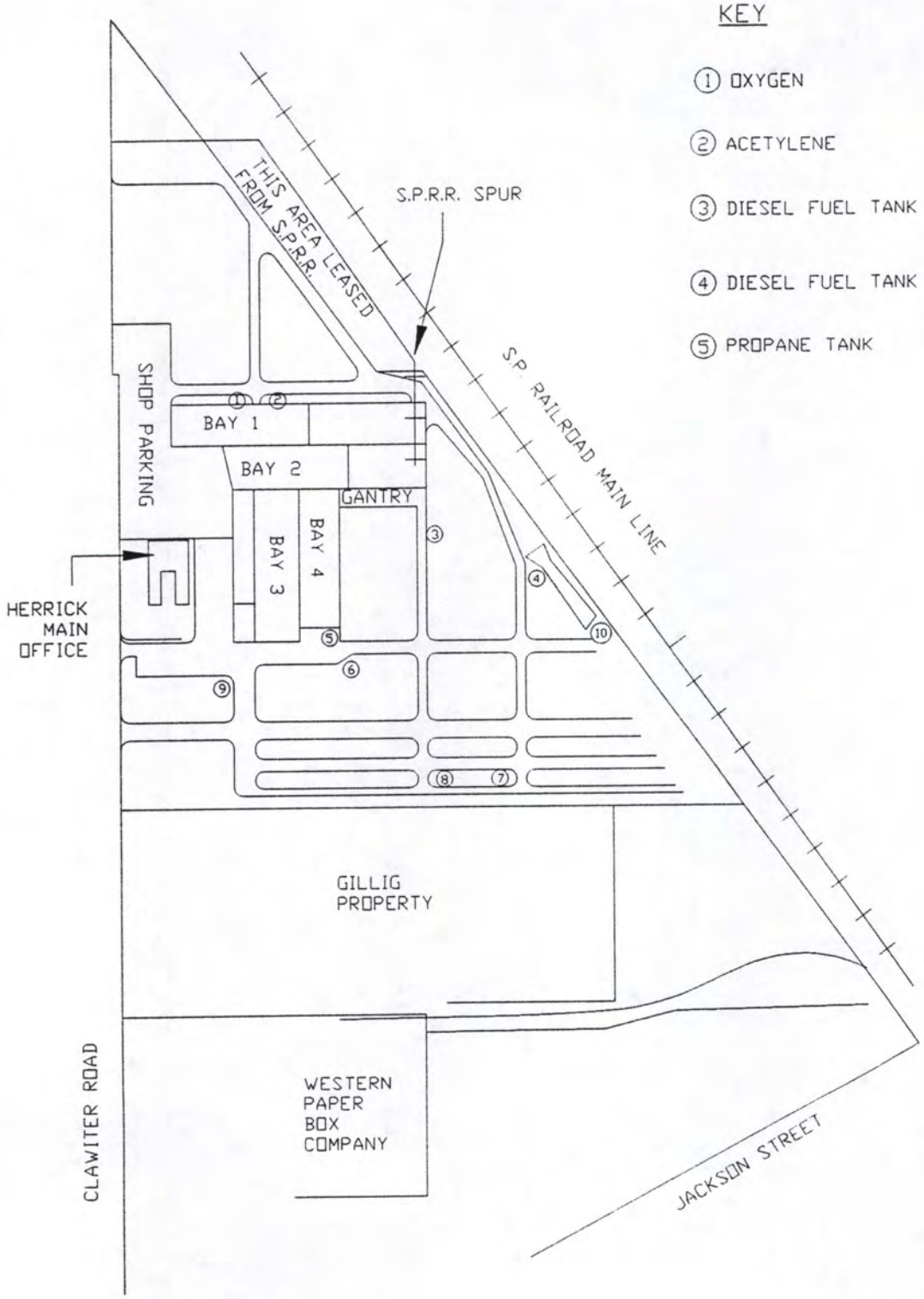
MITTELHAUSER corporation

DWG NO. FIGURE 1

REV 0

TARGET PROPERTY:	Herrick Fabrication Facility
ADDRESS:	25450 Clawiter Rd.
CITY/STATE/ZIP:	Hayward CA 94540
LAT/LONG:	37.5339 / 122.1169

CUSTOMER:	Mittelhauser Corp.
CONTACT:	Ms. Kim Eggert
INQUIRY #:	064971.1r
DATE:	January 6, 1995



NOTE: NOT TO SCALE

ENG.	KKE
CHK BY	KKE
APP BY	
DRAWN	BAJ
DATE	07/26/95
SCALE	AS SHOWN
CAD NO	28280005
PRJ. NO	P2828

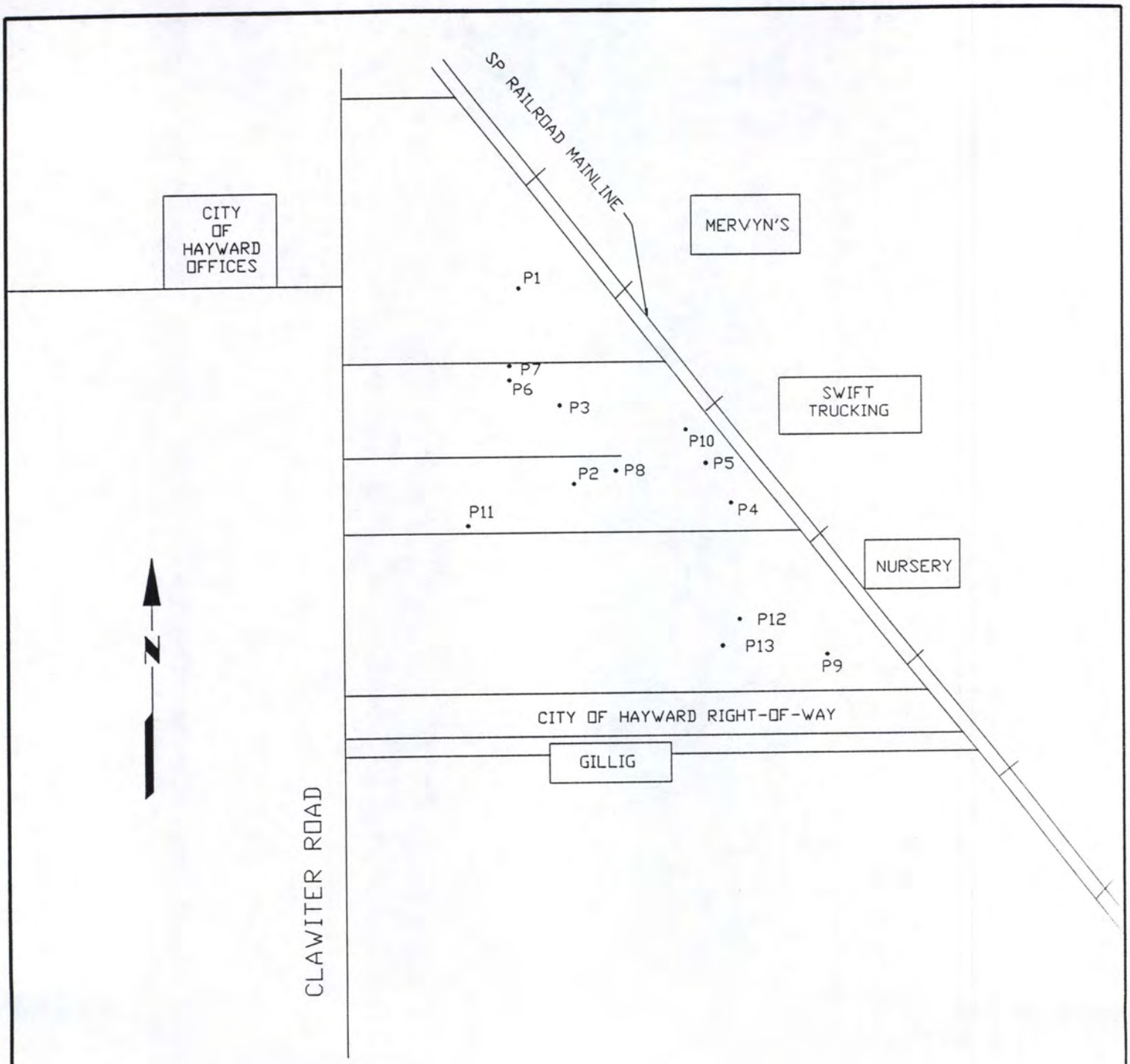
MITTELHAUSER corporation

SITE PLAN
FORMER LOCATION OF STORED MATERIALS

HERRICK STEEL CORPORATION
25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

DWG NO. FIGURE 2

REV 0



LEGEND

P1 - PONDED WATER
P2 - CEMENT GRIDS
P3 - BROKEN CEMENT WITH SEAM
P4 - BROKEN CEMENT PAD
P5 - SOIL STAINING
P6 - SUMP
P7 - GRATE/DRAIN
P8 - SUMP IN PUDDLE
P9 - DEBRIS
P10 - GRAVEL/METAL/SHAVINGS/DEBRIS
P11 - EASTERN MARGIN OF SITE
P12 - MAIN TRENCH
P13 - ARTERIAL TRENCHES

ENG	KKE
CHK BY	KKE
APP BY	
DRAWN	BAJ
DATE	07/26/95
SCALE	
CAD NO	28280007
PRJ. NO	P2828

MITTELHAUSER corporation

SKETCH OF PHOTOGRAPH LOCATIONS

HERRICK STEEL CORPORATION
25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

DWG NO. FIGURE 3

REV 0

TABLES

TABLE 1
FACT SHEET

SITE: Property at 25450 Clawiter Road, Hayward California

Address: 25450 Clawiter Road, Hayward, California 94540

County: Alameda

Parcel #: A.P.N. 439-008-001, A.P.N. 439-0080-02, A.P.N. 0080-003-11
Current Owner: Herrick Corporation

Site contact: Mr. Rich Barbour

Current Property Use: Vacant

Total # of acres: Approximately 25

Total # of buildings: 0

Date buildings were originally constructed: 1957

Date buildings were destroyed: 1991

The subject property obtains its potable water from municipal sources

The subject property disposed of its sewage through use of the city system.

Mittelhauser CORPORATION

TABLE 2
LIST OF AGENCIES CONTACTED

The following local agencies' records were reviewed:

CITY OF HAYWARD

• Fire Department, Hazardous Materials Division, Located at City Hall, Hayward, CA Hugh Murphy, Mgr.	(510) 293-8695
• Building Dept. Located at City Hall, Hayward, CA Ms. Terry Collins	(510) 293-5250
• Source Control Wastewater Dept. Enterprise Ave., Hayward, CA Ms. Kim Cosby	(510) 293-8699
• Sanitation Agency	(510) 293-8650
• Municipal Water Management Board Edith Jacklin	(510) 293-5134
• Revenue Water Office/Source Control	(510) 293-8699

COUNTY OF ALAMEDA

• Dept. of Environmental Health Services	(510) 567-6790
• County Sanitation District Environmental Services Inspectors	(510) 567-6700
• Operations Division	(510) 670-5275
• Dept. of Public Works	(510) 670-5480
transferred to Hazardous Waste Mgmt	(510) 639-2481
# changed to	(510) 614-1699
deferred to (disconnected #)	(510) 464-1255
deferred to	(510) 639-2481
That # changed to	(510) 614-1699
transferred to Permit Section	(510) 670-5430
transferred to John Rogers	(510) 670-5429
transferred to City Of Hayward.	
• Public Health- Deferred to: Dept. of Environmental Health Services	(510) 567-6790

TABLE 3
KEY INVESTIGATION/REMEDIATION REPORTS

Prior to 1989	McKesson Environmental Services, Inc.(MES, 1989) - not reviewed, referenced in HLA 1990.
08-16-89	Applied Soil Mechanics, Inc. (ASMI, 1989) - not reviewed, referenced in HLA 1990.
03-89	Harding Lawson Associates (HLA, 1989) Final Report Environmental Assessment - not reviewed, referenced in DECON, 1993.
07-06-89	Harding Lawson Associates, (HLA, 1989B) Final Report-Environmental Assessment, Herrick Fabrications Facility
01-15-90	Harding Lawson Associates (HLA, 1990) Pre-Remediation Investigation, Feasibility Study and Implementation Plan
03-07-90	Harding Lawson Associates (HLA, 1990B) Groundwater Treatment System Plan-Former Herrick Fabrication Facility
10-01-90	DECON Environmental Services, Inc. (DECON, 1990) Work plan for Groundwater Remediation - not reviewed, referenced in HLA 1990.
11-26-90	ENGEO Incorporated (ENGEO, 1990) Limited Subsurface Investigation - not reviewed, referenced in HLA 1990.
08-09-93	DECON Environmental Services, Inc. (DECON 1993) Groundwater Remediation Summary Report
10-26-93	DECON Environmental Services, Inc., (DECON 1993B) Project Summary for Soil Remediation Project
07-11-95	DECON Environmental Services, Inc., (DECON 1995) Interim Status Report

APPENDIX A

EDR RADIUS MAP REPORT

Mittelhauser CORPORATION

The EDR-Radius Map™ Report

Herrick Fabrication Facility
25450 Clawiter Rd.
Hayward, CA 94540

Inquiry Number: 064971.1r

January 06, 1995

Environmental Data Resources, Inc.

Creators of Toxicheck®

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802

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.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM RECORDS:

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
Source: EPA/NTIS
Telephone: 703-416-0702
CERCLIS: Comprehensive Environmental Response, Compensation and Liability Information System. CERCLIS contains information on sites identified by the USEPA as abandoned, inactive or uncontrolled hazardous waste sites which may require cleanup.

Date of Government Version: 06/30/94
Date Made Active at EDR: 09/20/94
Date of Data Arrival at EDR: 07/19/94
Elapsed ASTM days: 63

ERNS: Emergency Response Notification System
Source: EPA
Telephone: 202-260-2342
ERNS: Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/01/94
Date Made Active at EDR: 05/25/94
Date of Data Arrival at EDR: 04/11/94
Elapsed ASTM days: 44

NPL: National Priority List
Source: EPA
Telephone: 703-603-8852
NPL: National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program.

Date of Government Version: 08/23/94
Date Made Active at EDR: 11/28/94
Date of Data Arrival at EDR: 10/17/94
Elapsed ASTM days: 42

RCRIS: Resource Conservation and Recovery Information System
Source: EPA/NTIS
Telephone: 202-260-3393
RCRIS: Resource Conservation and Recovery Information System. RCRIS 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).

Date of Government Version: 07/01/94
Date Made Active at EDR: 11/02/94
Date of Data Arrival at EDR: 10/05/94
Elapsed ASTM days: 28

STATE OF CALIFORNIA ASTM RECORDS:

CAL-SITES (AWP): Annual Workplan
Source: California Environmental Protection Agency
Telephone: 916-255-2002
CAL-SITES (AWP): Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 06/30/93
Date Made Active at EDR: 01/19/94
Date of Data Arrival at EDR: 12/27/93
Elapsed ASTM days: 23

CAL-SITES (ASPIS): Calsites
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
CAL-SITES (ASPIS): Known and Potential Hazardous Waste Sites. CAL-SITES, formerly ASPIS, contains both known and potential hazardous substance sites.

Date of Government Version: 08/29/94
Date Made Active at EDR: 11/28/94
Date of Data Arrival at EDR: 09/20/94
Elapsed ASTM days: 69

CHMIRS: California Hazardous Material Incident Report System
Source: Office of Emergency Services
Telephone: 916-262-2868
CHMIRS: California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/91
Date Made Active at EDR: 11/05/92
Date of Data Arrival at EDR: 08/08/92
Elapsed ASTM days: 89

CORTESE: Cortese
Source: CAL EPA/Office of Emergency Information
Telephone: 916-327-1848
CORTESE: Identified Hazardous Waste and Substance Sites. The database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration.

Date of Government Version: 07/31/92
Date Made Active at EDR: 08/02/93
Date of Data Arrival at EDR: 05/06/93
Elapsed ASTM days: 88

LUST: Leaking Underground Storage Tank Information System
Source: State Water Resources Control Board
Telephone: 916-445-6532
LUST: Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 05/31/94
Date Made Active at EDR: 08/17/94
Date of Data Arrival at EDR: 08/01/94
Elapsed ASTM days: 16

NOTIFY 65: Proposition 65
Source: State Water Resources Control Board
Telephone: 916-657-0696
NOTIFY 65: Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Made Active at EDR: 11/19/93
Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18

SWAT: Solid Waste Assessment Test Program
Source: State Water Resources Control Board
Telephone: 916-227-4448
SWAT: Solid Waste Activity Tracking. SWAT contains information on ground water monitoring of sanitary landfills.

Date of Government Version: 08/19/94
Date Made Active at EDR: 11/02/94
Date of Data Arrival at EDR: 09/01/94
Elapsed ASTM days: 62

FEDERAL NON-ASTM RECORDS:

FINDS: Facility Index System
Source: EPA/NTIS
Telephone: 800-908-2493
FINDS: Facility Index System. FINDS contains both facility information and "pointers" to other sources that contain more detail. These include: RCRIS, PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]), CERCLIS, DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), FRDS (Federal Reporting Data System), SIA (Surface Impoundments), CICIS (TSCA Chemicals in Commerce Information System), PADS, RCRA-J (medical waste transporters/disposers), TRIS and TSCA.

Date of Government Version: 09/14/93 Date of Next Scheduled Update: 03/13/95

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-260-3992
PADS: PCB Activity Database. PADS identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/11/94 Date of Next Scheduled Update: 12/19/94

RAATS: RCRA Administrative Action Tracking System
Source: EPA
Telephone: 202-260-2810
RAATS: 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.

Date of Government Version: 04/06/94 Date of Next Scheduled Update: 04/01/95

TRIS: Toxic Chemical Release Inventory System
Source: EPA/NTIS
Telephone: 202-260-2320
TRIS: 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: 12/31/91 Date of Next Scheduled Update: 10/02/95

TSCA: Toxic Substances Control Act
Source: EPA/NTIS
Telephone: 202-260-1444
TSCA: 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. USEPA has no current plan to update and/or re-issue this database.

Date of Government Version: 05/15/86 Date of Next Scheduled Update: 03/13/95

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4555
HMIRS: Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/30/93 Date of Next Scheduled Update: 05/02/95

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-260-3733
NPL LIENS: Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91 Date of Next Scheduled Update: 04/18/95

SWF/LS (SWIS): Solid Waste Information System
Source: Integrated Waste Management Board
Telephone: 916-255-2248
SWF/LS (SWIS): Active, Closed and Inactive Landfills. SWF/LS records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 2004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/01/93
Date Made Active at EDR:
Date of Data Arrival at EDR: 04/27/93
Elapsed ASTM days: 62

TOXIC PITS: Toxic Pits
Source: State Water Resources Control Board
Telephone: 916-227-4396
TOXIC PITS: 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: 09/15/94
Date Made Active at EDR: 12/30/94
Date of Data Arrival at EDR: 09/27/94
Elapsed ASTM days: 94

UST: Hazardous Substance Storage Container Database
Source: State Water Resources Control Board
Telephone: 916-227-4319
UST: Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/15/90
Date Made Active at EDR: 02/12/91
Date of Data Arrival at EDR: 01/25/91
Elapsed ASTM days: 18

BEP: Bond Expenditure Plan
Source: Department of Health Services
Telephone: 916-255-2002

Date of Government Version: 01/01/89
Date Made Active at EDR: 08/02/94
Date of Data Arrival at EDR: 07/27/94
Elapsed ASTM days: 6

STATE OF CALIFORNIA NON-ASTM RECORDS:

HWIS: Hazardous Waste Information System
Source: California Environmental Protection Agency
Telephone: 916-324-0659
HWIS: Hazardous Waste Information System. HWIS identifies hazardous waste generators and hazardous waste treatment, storage, and disposal facilities in the state of California.

Date of Government Version: 12/31/93
Date of Next Scheduled Update: 06/19/95

CALIFORNIA COUNTY RECORDS

LOS ANGELES COUNTY:

Site Mitigation Complaint Control Log
Source: Community Health Services
Telephone: 213-725-5191
Los Angeles County Site Mitigation Log.

Date of Government Version: 06/01/94 Date of Next Scheduled Update: 02/20/95

Street Number List
Source: Department of Public Works
Telephone: 818-458-3517
Los Angeles County Underground Storage Tank (UST) List.

Date of Government Version: 04/02/94 Date of Next Scheduled Update: 04/12/95

ORANGE COUNTY:

List of Industrial Site Cleanups
Source: Health Care Agency
Telephone: 714-834-3446
Orange County Industrial Site Cleanups.

Date of Government Version: 07/12/94 Date of Next Scheduled Update: 12/19/94

List of Underground Storage Tank Cleanups
Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 09/07/94 Date of Next Scheduled Update: 04/04/95

List of Underground Storage Tank Facilities
Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/26/94 Date of Next Scheduled Update: 04/04/95

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Source: Department of Public Health
Telephone: 909-358-5055
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/20/94 Date of Next Scheduled Update: N/A

SAN DIEGO COUNTY:

Solid Waste Facilities
Source: Department of Health Services
Telephone: 619-338-2209
San Diego County Solid Waste Facilities.

Date of Government Version: 08/23/94 Date of Next Scheduled Update: 03/18/95

Unauthorized Release Listing on Disk
Source: Department of Health Services
Telephone: 619-338-2268
San Diego County Unauthorized Release Listing (HE 17).

Date of Government Version: 09/19/94 Date of Next Scheduled Update: 02/20/95

VENTURA COUNTY:

Listing of Underground Tank Cleanup Sites
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/03/94 Date of Next Scheduled Update: 04/24/95

List of Operating UGT Sites & Underground Tank Closed Sites List
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 10/03/94 Date of Next Scheduled Update: 04/04/95

Inventory of Illegal Abandoned and Inactive Sites
Source: Environmental Health Division
Telephone: 805-654-2818
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 01/08/94 Date of Next Scheduled Update: N/A

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST Region 1: Active Toxic Site Investigation
Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220

Date of Government Version: 06/15/94 Date of Next Scheduled Update: N/A

LUST Region 2: Fuel Leak List
Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-1255

Date of Government Version: 03/08/94 Date of Next Scheduled Update: N/A

LUST Region 2: North Bay Counties
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-1255

Date of Government Version: 01/31/94 Date of Next Scheduled Update: N/A

LUST Region 3: Active Local & Regional Cases
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 08/19/94 Date of Next Scheduled Update: N/A

LUST Region 4: Underground Storage Tank Leak List
Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-7500

Date of Government Version: 09/30/94 Date of Next Scheduled Update: N/A

LUST Region 5: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3000

Date of Government Version: 08/01/94 Date of Next Scheduled Update: N/A

LUST Region 6L: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-544-3481

Date of Government Version: 08/17/94 Date of Next Scheduled Update: N/A

LUST Region 6V: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 619-241-6583

Date of Government Version: 10/21/94 Date of Next Scheduled Update: N/A

LUST Region 7: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 619-346-7491

Date of Government Version: 09/15/93 Date of Next Scheduled Update: N/A

LUST Region 8: (LUSTIS) Leaking Underground Storage Tanks
Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4130

Date of Government Version: 01/21/94 Date of Next Scheduled Update: N/A

LUST Region 9: Report Of Underground Storage Tank Leaks
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 619-467-2952

Date of Government Version: 06/06/94 Date of Next Scheduled Update: N/A

Historical and Other Database(s)

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

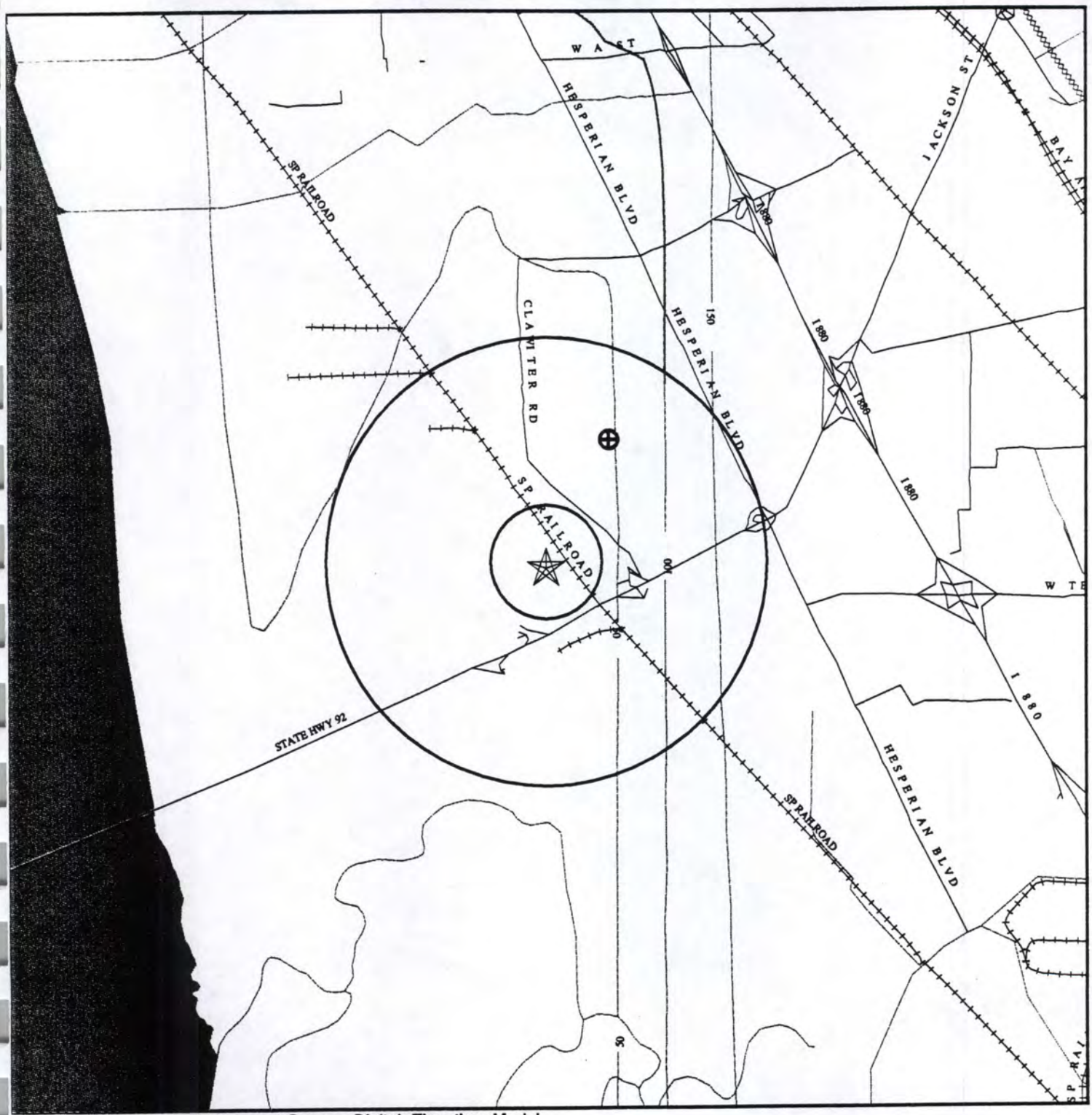
Area Radon Information: The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

FRDS: Federal Reporting Data System
Source: EPA/Office of Drinking Water
FRDS provides information regarding public water supplies and their compliance with monitoring requirements, maximum contaminant levels (MCL's), and other requirements of the Safe Drinking Water Act of 1986.

Oil/Gas Pipelines/Electrical Transmission Lines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines and electrical transmission lines.

Earthquake Fault Lines in California: 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.

TOPOGRAPHIC MAP - 064971.1r - Mittelhauser Corp.



Source: US Geological Survey 1-Degree Digital Elevation Model
Compiled 09/15/92

0 1/4 1/2 1 2
Miles

- Major Roads
- Contour lines (25 foot interval unless otherwise shown)
- Waterways
- Earthquake fault lines
- ⊕ - Indicates closest well in quadrant to target property.
- ⊗ - Indicates closest public water supply well(s) to target property.

TARGET PROPERTY:	Herrick Fabrication Facility	CUSTOMER:	Mittelhauser Corp.
ADDRESS:	25450 Clawiter Rd.	CONTACT:	Ms. Kim Eggert
CITY/STATE/ZIP:	Hayward CA 94540	INQUIRY #:	064971.1r
LAT/LONG:	37.6339 / 122.1169	DATE:	January 6, 1995

OVERVIEW MAP - 064971.1r - Mittelhauser Corp.

★ - Indicates TARGET PROPERTY.

▲ - Indicates environmental elements at elevations higher than or equal to the target property.

◆ - Indicates environmental elements at elevations lower than the target property.

- Coal Gasification Sites (If requested)

- National Priority List Sites

0 1/4 1/2 1

Miles

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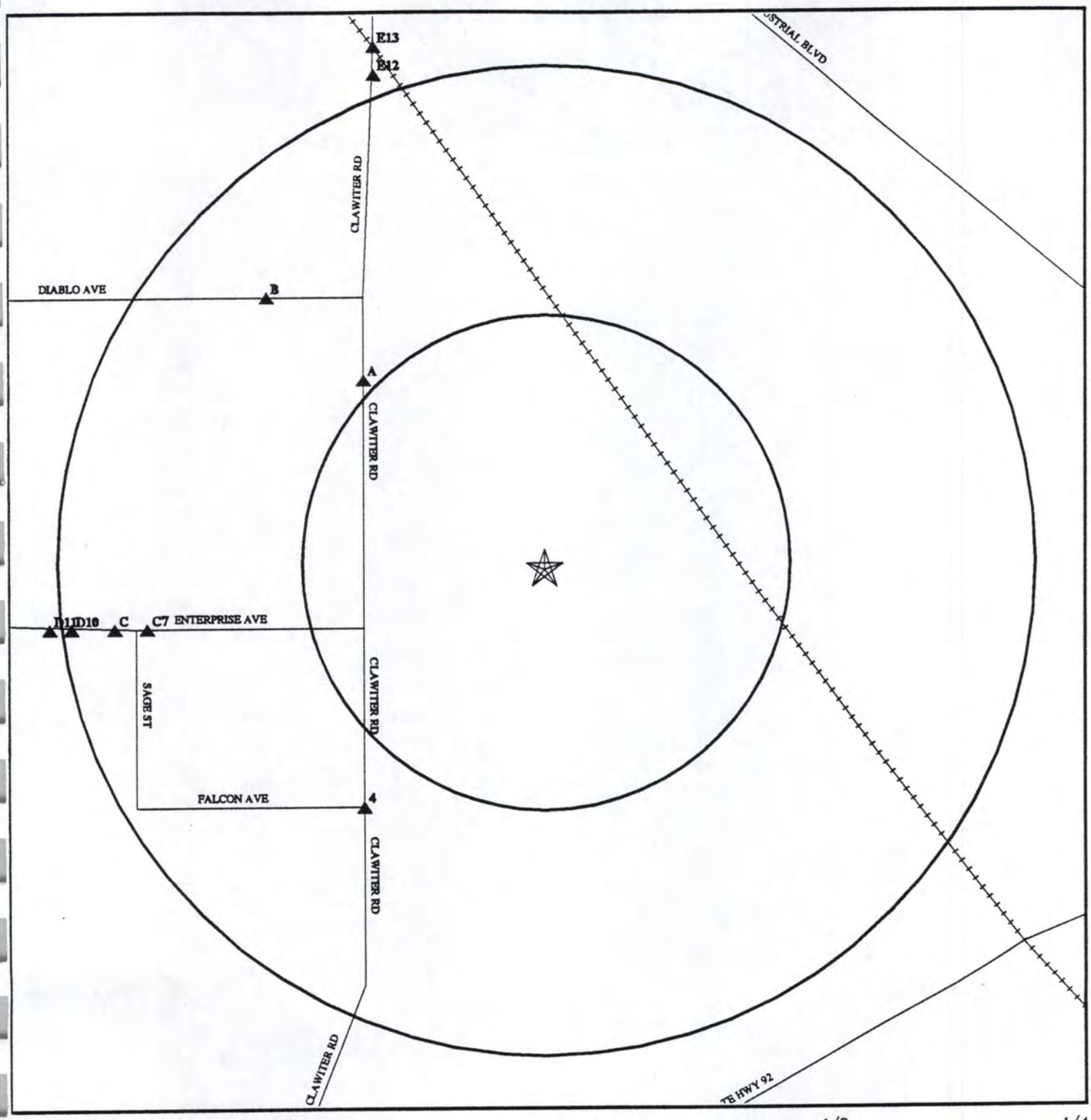
ADDRESS:	25450 Clawiter Rd.	CONTACT:	Ms. Kim Eggert
CITY/STATE/ZIP:	Hayward CA 94540	INQUIRY #:	064971.1r
LAT/LONG:	37.6339 / 122.1169	DATE:	January 6, 1995

DETAIL MAP - 064971.1r - Mittelhauser Corp.



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LAT/LONG:	37.6339 / 122.1169	DATE:	January 6, 1995

MAP FINDINGS SUMMARY SHOWING
ALL SITES

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
RCRIS-TSD		1.000	0	0	0	0	NR	0
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	6	11	NR	17
Notify 65		1.000	0	2	1	0	NR	3
CHMIRS		1.000	0	1	1	5	NR	7
Cortese		1.000	0	6	28	33	NR	67
Toxic Pits		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	2	NR	NR	2
St. Landfill (SWIS)		0.500	0	0	0	NR	NR	0
LUST		0.500	0	4	8	NR	NR	12
UST		0.125	0	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
SWAT		0.500	0	0	0	NR	NR	0
HWIS		0.125	0	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.125	0	NR	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.125	0	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
Site Mitigation		TP	NR	NR	NR	NR	NR	0
Industrial Site		TP	NR	NR	NR	NR	NR	0
CA Unauth Rel. (HE17)		TP	NR	NR	NR	NR	NR	0
CA Nonfuel Leaks		TP	NR	NR	NR	NR	NR	0
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

MAP FINDINGS SUMMARY SHOWING
ONLY SITES HIGHER THAN OR THE SAME ALTITUDE AS TP

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
RCRIS-TSD		1.000	0	0	0	0	NR	0
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	6	11	NR	17
Notify 65		1.000	0	2	1	0	NR	3
CHMIRS		1.000	0	1	1	5	NR	7
Cortese		1.000	0	6	28	33	NR	67
Toxic Pits		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	2	NR	NR	2
St. Landfill (SWIS)		0.500	0	0	0	NR	NR	0
LUST		0.500	0	4	8	NR	NR	12
UST		0.125	0	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
SWAT		0.500	0	0	0	NR	NR	0
HWIS		0.125	0	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.125	0	NR	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.125	0	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
Site Mitigation		TP	NR	NR	NR	NR	NR	0
Industrial Site		TP	NR	NR	NR	NR	NR	0
CA Unauth Rel. (HE17)		TP	NR	NR	NR	NR	NR	0
CA Nonfuel Leaks		TP	NR	NR	NR	NR	NR	0
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

A1
NW
1/8-1/4
Higher

NPD MIN-FORMER HERRICK FAC.
CLAWITER RD (25450)
HAYWARD, CA 94545

Database(s): Cortese
EDR ID Number: S100454933
EPA ID Number: N/A

CORTESE:
Facility ID: 2 019275001 Data Source: SWRCB

A2
NW
1/8-1/4
Higher

1X HERRICK CORPORATION, THE
CLAWITER RD (25450)
HAYWARD, CA 94545

Database(s): Cortese
EDR ID Number: S100454932
EPA ID Number: N/A

CORTESE:
Facility ID: CAD009137126 Data Source: HWIS

A3
NW
1/8-1/4
Higher

HERRICK CORP.
CLAWITER RD (25450)
HAYWARD, CA 94545

Database(s): LUST, Cortese
EDR ID Number: S100226485
EPA ID Number: N/A

LUST:
Facility ID: 01-0756
Release Date: N/A
Date Cleaned: N/A
Chemical Not reported
Lead Agency: N/A
Substance: N/A
Case Type: N/A
Facility Status: N/A
Last Review: Not reported

CORTESE:
Facility ID: Not reported Data Source: LTANK

4
SW
1/8-1/4
Higher

GILLIG CORPORATION
25800 CLAWITER RD
HAYWARD, CA 94545

Database(s): FINDS, LUST, RCRIS-LQG, UST
EDR ID Number: 1000284916
EPA ID Number: CAD066557182

RCRIS:
Owner: NOT REQUIRED
(415) 555-1212
Contact: ENVIRONMENTAL MANAGER
(415) 785-1500

Waste	Quantity	Info Source
F017	Not reported	Notification

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	GILLIG CORPORATION (Continued)		1000284916

LUST:
Facility ID: 01-0701
Release Date: N/A
Date Cleaned: N/A
Chemical Not reported
Lead Agency: N/A
Substance: N/A
Case Type: N/A
Facility Status: N/A
Last Review: Not reported

CA UST ID#: 00000010267
Tank #: 1 | Container #: #1 | Capacity #: 00010000
Year Installed: 1968 | Tank Used for: PRODUCT
Type of Fuel: DIESEL | Tank Construction: N/A
Leak Detection: Visual

CA UST ID#: 00000010267
Tank #: 2 | Container #: #2 | Capacity #: 00001000
Year Installed: 1968 | Tank Used for: PRODUCT
Type of Fuel: UNLEADED | Tank Construction: N/A
Leak Detection: Visual

CA UST ID#: 00000010267
Tank #: 3 | Container #: #3 | Capacity #: 00001000
Year Installed: 1968 | Tank Used for: WASTE
Type of Fuel: WASTE OIL | Tank Construction: N/A
Leak Detection: Visual

B5 NW 1/8-1/4 Higher	HERNING UNDERGROUND SUPPLY 3135 DIABLO AVE. HAYWARD, CA 92508	Notify 65	S100179675 N/A

NOTIFY 65: N/A

B6 NW 1/8-1/4 Higher	HERNING UNDERGROUND SUPPLY 3135 DIABLO AVE. HAYWARD, CA 92508	Notify 65	S100179668 N/A

NOTIFY 65: N/A

C7 West 1/8-1/4 Higher	3374 ENTERPRISE HAYWARD, CA 94541	CHMIRS	S100217756 N/A

CHMIRS:
OES Control Number: 8908053 | DOT ID: 1005
DOT Hazard Class: Gases
Chemical Name: AMMONIA, ANHYDROUS
CAS Number: 7664-41-7 | Quantity Released: 400
Environmental Contamination: Air | Property Use: Industrial, Utility
Incident Date: 11-SEP-89 | Date Completed: 11-SEP-89

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	(Continued)		S100217756
	OES Control Number: 8908053 DOT ID: 1005 DOT Hazard Class: Gases Chemical Name: AMMONIA, ANHYDROUS CAS Number: 7664-41-7 Quantity Released: 400 Environmental Contamination: Air Property Use: Industrial, Utility Incident Date: 11-SEP-89 Date Completed: 11-SEP-89		
C8 West 1/8-1/4 Higher	LAWSON DRAYAGE ENTERPRISE AVE (3402) HAYWARD, CA 94540 CORTESE: Facility ID: CAL000064354 Data Source: HWIS	Cortese	S100454943 N/A
C9 West 1/8-1/4 Higher	PRECISION METALS 3402 ENTERPRISE AVE HAYWARD, CA 94545 LUST: Facility ID: 01-1204 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported	LUST	U000055283 N/A
D10 West 1/8-1/4 Higher	1X LAFAYETTE MFG. INC. ENTERPRISE AVE (3440) HAYWARD, CA 94545 CORTESE: Facility ID: CAC000553064 Data Source: HWIS	Cortese	S100454944 N/A
D11 West 1/8-1/4 Higher	ALLGOOD INDUSTRIES ENTERPRISE AVE (3466) HAYWARD, CA 94545 LUST: Facility ID: 01-0062 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported CORTESE: Facility ID: CAL000001898 Data Source: HWIS	LUST Cortese	U000055243 N/A

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	ALLGOOD INDUSTRIES (Continued) Facility ID: 66028 Data Source: UTANK Facility ID: CAD009103268 Data Source: FINDS Facility ID: Not reported Data Source: LTANK		U000055243
E12 NNW 1/4-1/2 Higher	HERRICK CORP. 25450 CLAWITER RD HAYWARD, CA 94545 LUST: Facility ID: Not reported Release Date: 05/07/86 Date Cleaned: N/A Chemical Not reported Lead Agency: Local Agency Substance: Gasoline Case Type: N/A Status: Signed off, remedial action completed or deemed unnecessary Last Review: Not reported	LUST	S100976277 N/A
E13 NNW 1/4-1/2 Higher	SONOCO PRODUCTS COMPANY 25101 CLAWITER ROAD HAYWARD, CA 94545 CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC) Facility ID: 01220004 Current Status Date: 08/25/80	Cal-Sites	S100191089 N/A
F14 West 1/4-1/2 Higher	MAG TRUCKING ENTERPRISE AVE (3500) HAYWARD, CA 94545 CORTESE: Facility ID: 9803 Data Source: UTANK	Cortese	S100454946 N/A
F15 West 1/4-1/2 Higher	MCDONALD CONSTRUCTION ENTERPRISE AVE (3500) HAYWARD, CA 94545 LUST: Facility ID: 01-0952 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported CORTESE: Facility ID: Not reported Data Source: LTANK	LUST Cortese	S100226493 N/A

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
F16 West 1/4-1/2 Higher	1X MCDONALD CONSTRUCTION ENTERPRISE AVE (3500) HAYWARD, CA 94545	Cortese	S100454945 N/A
	CORTESE: Facility ID: CAC000067525 Data Source: HWIS		
G17 West 1/4-1/2 Higher	C E FREEMAN ENTERPRISE AVE (3590) HAYWARD, CA	Cortese	S100191150 N/A
	CORTESE: Facility ID: 01280024 Data Source: ASPIS		
G18 West 1/4-1/2 Higher	RUNNELS INDUSTRIES ENTERPRISE AVE (3590) HAYWARD, CA	LUST Cortese	U000055286 N/A
	LUST: Facility ID: 01-0368 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported		
	CORTESE: Facility ID: Not reported Data Source: LTANK Facility ID: 19375 Data Source: UTANK		
H19 SSW 1/4-1/2 Higher	UNOCAL SVC STA #8074 BREAKWATER AVE (3500) HAYWARD, CA 94545	Cortese	S100454917 N/A
	CORTESE: Facility ID: CAD982057333 Data Source: HWIS		
H20 SSW 1/4-1/2 Higher	RICKS 78 CTR BREAKWATER AVE (3500) HAYWARD, CA 94545	Cortese	S100454918 N/A
	CORTESE: Facility ID: CAL000058403 Data Source: HWIS		
I21 SSW 1/4-1/2 Higher	WEYERHAEUSER COMPANY BREAKWATER CT (3495) HAYWARD, CA 94545	LUST Cortese	S100226472 N/A

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	WEYERHAEUSER COMPANY (Continued)		S100226472
	LUST: Facility ID: Not reported Release Date: 12/04/85 Date Cleaned: N/A Chemical Not reported Lead Agency: Local Agency Substance: Gasoline Case Type: N/A Status: No leak action taken by responsible party after initial report of leak Last Review: Not reported Facility ID: 01-1671 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported CORTESE: Facility ID: Not reported Data Source: LTANK		
I22 SSW 1/4-1/2 Higher	1X WEYERHAEUSER BLDG MAT BREAKWATER CT (3495) HAYWARD, CA 94545 CORTESE: Facility ID: CAC000652168 Data Source: HWIS	Cortese	S100454916 N/A
I23 SSW 1/4-1/2 Higher	1X WEYERHAUSER CO. BREAKWATER CT (3495) HAYWARD, CA 94545 CORTESE: Facility ID: CAX000020205 Data Source: HWIS	Cortese	S100454915 N/A
I24 SSW 1/4-1/2 Higher	WEYERHAEUSER BUILDING MATERIAL BREAKWATER CT (3495) HAYWARD, CA 94545 CORTESE: Facility ID: 43988 Data Source: UTANK	Cortese	U000055306 N/A
J25 West 1/4-1/2 Higher	WASTE WATER TREATMENT PLANT ENTERPRISE (3700) HAYWARD, CA 94545	LUST Cortese	S100226494 N/A

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	WASTE WATER TREATMENT PLANT (Continued)		S100226494
	LUST: Facility ID: 01-1650 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported		
	CORTESE: Facility ID: Not reported Data Source: LTANK		
J26 West 1/4-1/2 Higher	NPD-MIN SEWAGE TREATMENT PLANT ENTERPRISE (3700) HAYWARD, CA 94545	Cortese	S100454947 N/A
	CORTESE: Facility ID: 2 019022001 Data Source: SWRCB		
J27 West 1/4-1/2 Higher	WASTEWATER TREATMENT PLANT ENTERPRISE (3700) HAYWARD, CA 94545	Cortese	U000055305 N/A
	CORTESE: Facility ID: 9319 Data Source: UTANK		
K28 NNW 1/4-1/2 Higher	PIQUET CHEMICAL CORP DEPOT RD (3111) HAYWARD, CA 94545	Cortese	S100454939 N/A
	CORTESE: Facility ID: CAT080010481 Data Source: HWIS		
K29 NNW 1/4-1/2 Higher	NIMCO 3110 DEPOT ROAD HAYWARD, CA 94545	Cal-Sites	S100191948 N/A
	CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC) Facility ID: 01730075 Current Status Date: 07/23/80		
K30 NNW 1/4-1/2 Higher	1X EAST BAY OIL COMPANY DEPOT RD (3111) HAYWARD, CA 94545	Cortese	S100454938 N/A
	CORTESE: Facility ID: CAC000211329 Data Source: HWIS		

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
31 NNW 1/4-1/2 Higher	EPSTEIN INVESTMENTS 24785 CLAWITER RD HAYWARD, CA 94545	LUST	S100354781 N/A

LUST:
Facility ID: 01-0567
Release Date: N/A
Date Cleaned: N/A
Chemical Not reported
Lead Agency: N/A
Substance: N/A
Case Type: N/A
Facility Status: N/A
Last Review: Not reported

L32 NW 1/4-1/2 Higher	CONCISE CASTING DEPOT RD (3197) HAYWARD, CA 94545	LUST Cortese	U000055251 N/A

LUST:
Facility ID: 01-0445
Release Date: N/A
Date Cleaned: N/A
Chemical Not reported
Lead Agency: N/A
Substance: N/A
Case Type: N/A
Facility Status: N/A
Last Review: Not reported

CORTESE:
Facility ID: CAD009158746 Data Source: FINDS
Facility ID: Not reported Data Source: LTANK
Facility ID: 01350011 Data Source: ASPIS

L33 NW 1/4-1/2 Higher	1X SIERRA PACIFIC STEEL DEPOT RD (3200) HAYWARD, CA 94545	Cortese	S100454942 N/A

CORTESE:
Facility ID: CAC000613980 Data Source: HWIS

L34 NW 1/4-1/2 Higher	SIERRA PACIFIC STEEL DEPOT RD (3200) HAYWARD, CA 94545	LUST Cortese	S100272624 N/A

LUST:
Facility ID: Not reported
Release Date: 12/03/90
Date Cleaned: N/A
Chemical Not reported
Lead Agency: Local Agency
Substance: Gasoline
Case Type: N/A
Status: Preliminary site assessment underway
Last Review: Not reported

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	SIERRA PACIFIC STEEL (Continued)		S100272624
	Facility ID: 01-1389 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported		
	CORTESE: Facility ID: Not reported Data Source: LTANK		
L35 NW 1/4-1/2 Higher	1X SECURITY SERVICES CO DEPOT RD (3197) HAYWARD, CA 94545	Cortese	S100454940 N/A
	CORTESE: Facility ID: CAC000255985 Data Source: HWIS		
L36 NW 1/4-1/2 Higher	1X SIERRA PACIFIC STEEL DEPOT RD (3200) HAYWARD, CA 94545	Cortese	S100454941 N/A
	CORTESE: Facility ID: CAC000536072 Data Source: HWIS		
M37 SW 1/4-1/2 Higher	ROHM AND HAAS CALIFORNIA INC. WHITESELL ST (25500) HAYWARD, CA	Cortese	S100475027 N/A
	CORTESE: Facility ID: 10283 Data Source: S1990		
M38 SW 1/4-1/2 Higher	ROHM AND HAAS CALIFORNIA, INC WHITESELL ST (25500) HAYWARD, CA	Cortese	S100475028 N/A
	CORTESE: Facility ID: 200 Data Source: A1025		
M39 SW 1/4-1/2 Higher	ROHM AND HAAS CALIFORNIA INC. WHITESELL ST (25500) HAYWARD, CA	Cortese	S100475025 N/A
	CORTESE: Facility ID: 10283 Data Source: S1988		

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
M40 SW 1/4-1/2 Higher	ROHM AND HAAS CALIFORNIA INC. WHITESELL ST (25500) HAYWARD, CA	Cortese	S100475026 N/A

CORTESE:
Facility ID: 10283 Data Source: S1989

M41 SW 1/4-1/2 Higher	ROHM & HAAS WHITESELL ST (25500) HAYWARD, CA	Cortese	S100475023 N/A

CORTESE:
Facility ID: 01280057 Data Source: ASPIS

M42 SW 1/4-1/2 Higher	ROHM AND HAAS CALIFORNIA INC. WHITESELL ST (25500) HAYWARD, CA	Cortese	S100475024 N/A

CORTESE:
Facility ID: 10283 Data Source: S1987

M43 SW 1/4-1/2 Higher	ROHM & HAAS 25500 WHITESELL STREET HAYWARD, CA 94545	Cal-Sites	S100714048 N/A

CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC)
Facility ID: 01280057 Current Status Date: 03/14/80

M44 SW 1/4-1/2 Higher	ROHM & HAAS CO 25500 SHITESELL ST HAYWARD, CA 94544	CERCLIS TSCA	1000293879 CAD020028072

CERCLIS Classification Data:
Site Incident Category: Not reported
Ownership Status: UNKNOWN
EPA Notes: Not reported
Federal Facility: NO
NPL Status: NOT ON NPL

CERCLIS Assessment History:

Assessment:	SCREENING SITE INSPECTION	Completed:	09/01/84
Assessment:	DISCOVERY	Completed:	11/01/79
Assessment:	PRELIMINARY ASSESSMENT	Completed:	02/01/82

CERCLIS Site Status:
EPA has conducted a preliminary assessment on this site and has determined that no further action is necessary and no hazard was identified

CERCLIS Alias Names: Not Reported

M45 SW 1/4-1/2 Higher	ROHM & HAAS CA INC WHITESELL ST (25500) HAYWARD, CA	Cortese	1000479997 N/A

CORTESE:
Facility ID: CAD020028072 Data Source: FINDS
Facility ID: 700 Data Source: UTANK

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
M46 SW 1/4-1/2 Higher	25500 WHITESELL HAYWARD, CA 94541	CHMIRS	S100275249 N/A

CHMIRS:

OES Control Number:	8909460	DOT ID:	1247
DOT Hazard Class:	Flammable liquid		
Chemical Name:	METHYLMETHACRYLATE		
CAS Number:	80-62-6	Quantity Released:	1500
Environmental Contamination:	Other	Property Use:	Manufacturing
Incident Date:	29-DEC-89	Date Completed:	29-DEC-89
OES Control Number:	8909460	DOT ID:	1247
DOT Hazard Class:	Flammable liquid		
Chemical Name:	METHYLMETHACRYLATE		
CAS Number:	80-62-6	Quantity Released:	1500
Environmental Contamination:	Other	Property Use:	Manufacturing
Incident Date:	29-DEC-89	Date Completed:	29-DEC-89

N47 North 1/4-1/2 Higher	XEROX - HAYWARD 24500 INDUSTRIAL BOULEVARD HAYWARD, CA 94545	Cal-Sites	S100350470 N/A

CAL-SITES Status: PEARM (PEA REQUIRED, MEDIUM PRIORITY)
Facility ID: 01270023 Current Status Date: 06/15/88

N48 North 1/4-1/2 Higher	CONTINENTAL WHITE CAP INC 24493 CLAWITER RD HAYWARD, CA 94541	CERCLIS FINDS	1000412933 CAD982358723

CERCLIS Classification Data:

Site Incident Category:	Not reported	Federal Facility:	NO
Ownership Status:	PRIVATE	NPL Status:	NOT ON NPL
EPA Notes:	Not reported		

CERCLIS Assessment History:

Assessment:	DISCOVERY	Completed:	12/01/87
Assessment:	PRELIMINARY ASSESSMENT	Completed:	12/13/88

CERCLIS Site Status:
EPA has conducted a preliminary assessment on this site and has determined that no further action is necessary and no hazard was identified
CERCLIS Alias Names: Not Reported

N49 North 1/4-1/2 Higher	WHITE CAP INC. PLANT #144 24493 CLAWITER RD. HAYWARD, CA 94545	Cal-Sites FINDS RCRIS-LQG TRIS UST	1000412900 CAD041837659

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number

WHITE CAP INC. PLANT #144 (Continued) 1000412900

RCRIS:
Owner: CONTINENTAL GROUP INC
(415) 555-1212

Contact: ENVIRONMENTAL MANAGER
(415) 783-1600

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D001	Not reported	Notification	D002	Not reported	Notification
F003	Not reported	Notification	F005	Not reported	Notification
F017	Not reported	Notification			

Other Pertinent Environmental Activity Identified at Site:
facility has an emission permit under the Clean Air Act

CAL-SITES Status: REFRW (FORMER ANNUAL WORKPLAN SITE, REFERRED TO RWQCB)
Facility ID: 01280080 Current Status Date: 07/29/94

CA UST ID#: 00000000705
Tank #: 1 Container #: 1 Capacity #: 00001000
Year Installed: 1963 Tank Used for: PRODUCT
Type of Fuel: N/A Tank Construction: N/A
Leak Detection: Stock Inventor, None

CA UST ID#: 00000000705
Tank #: 2 Container #: 2 Capacity #: 00001000
Year Installed: 1963 Tank Used for: PRODUCT
Type of Fuel: N/A Tank Construction: N/A
Leak Detection: Stock Inventor, None

CA UST ID#: 00000000705
Tank #: 3 Container #: 3 Capacity #: 00001000
Year Installed: 1963 Tank Used for: PRODUCT
Type of Fuel: N/A Tank Construction: N/A
Leak Detection: Stock Inventor

CA UST ID#: 00000000705
Tank #: 4 Container #: 4 Capacity #: 00004000
Year Installed: 1975 Tank Used for: PRODUCT
Type of Fuel: N/A Tank Construction: N/A
Leak Detection: Stock Inventor, None

CA UST ID#: 00000000705
Tank #: 5 Container #: 5 Capacity #: 00006000
Year Installed: 1975 Tank Used for: PRODUCT
Type of Fuel: N/A Tank Construction: N/A
Leak Detection: Stock Inventor

50
South
1/4-1/2
Higher

3392 INVESTMENT BLVD.
HAYWARD, CA 92508

Cal-Sites
Notify 65

S100191953
N/A

CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC)
Facility ID: 01730080 Current Status Date: 04/24/80

NOTIFY 65: N/A

51
South
1/2-1
Higher

NIGHT OWL GRAPHICS / FOCUSED SALES MKTNG
3423 INVESTMENT BOULEVARD
HAYWARD, CA 94545

Cal-Sites

S100191964
N/A

Map ID / Direction / Distance / Altitude	Site	Database(s)	EDR ID Number / EPA ID Number

NIGHT OWL GRAPHICS / FOCUSED SALES MKTNG (Continued) — S100191964

CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC)
Facility ID: 01730091 Current Status Date: 07/23/80

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52 SSW 1/2-1 Higher
WESTERN INDUSTRIAL CERAMICS
26010 EDEN LANDING ROAD
HAYWARD, CA 94545
Database(s): Cal-Sites
EDR ID Number: S100191684
EPA ID Number: N/A

CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC)
Facility ID: 01500025 Current Status Date: 11/05/80

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53 SW 1/2-1 Higher
BIG AL'S WASTE HAULING
4125 BREAKWATER AVE
HAYWARD, CA 94545
Database(s): Cal-Sites, CERCLIS, FINDS
EDR ID Number: 1000101544
EPA ID Number: CAD980736664

CERCLIS Classification Data:
Site Incident Category: Not reported
Ownership Status: UNKNOWN
EPA Notes: Not reported
Federal Facility: NO
NPL Status: NOT ON NPL

CERCLIS Assessment History:

Assessment:	HAZARD RANKING DETERMINED	Completed:	10/01/81
Assessment:	SCREENING SITE INSPECTION	Completed:	10/01/81
Assessment:	DISCOVERY	Completed:	09/01/81
Assessment:	PRELIMINARY ASSESSMENT	Completed:	07/01/82
Assessment:	SCREENING SITE INSPECTION	Completed:	02/23/90

CERCLIS Site Status:
This site is currently under investigation by the government to assess the extent of further action
CERCLIS Alias Names: Not Reported

CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC)
Facility ID: 01420125 Current Status Date: 07/29/94

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54 South 1/2-1 Higher
FAIRBANKS SCALES
INVESTMENT BLVD (3494)
HAYWARD, CA 94543
Database(s): Cortese
EDR ID Number: S100455013
EPA ID Number: N/A

CORTESE:
Facility ID: Not reported Data Source: LTANK

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55 WNW 1/2-1 Higher
3600 DEPOT
HAYWARD, CA 94545
Database(s): CHMIRS
EDR ID Number: S100191239
EPA ID Number: N/A

CHMIRS:

OES Control Number:	8910159	DOT ID:	Not reported
DOT Hazard Class:	N/A		
Chemical Name:	DIESEL FUEL		
CAS Number:	Not reported	Quantity Released:	Not reported
Environmental Contamination:	Ground	Property Use:	Manufacturing
Incident Date:	27-FEB-89	Date Completed:	27-FEB-89

Map ID / Direction / Distance / Altitude	Site	Database(s)	EDR ID Number / EPA ID Number
	(Continued)		S100191239
	OES Control Number: 8910159 DOT ID: Not reported DOT Hazard Class: N/A Chemical Name: DIESEL FUEL CAS Number: Not reported Quantity Released: Not reported Environmental Contamination: Ground Property Use: Manufacturing Incident Date: 27-FEB-89 Date Completed: 27-FEB-89		
56 NNE 1/2-1 Higher	VAN DEN BROEK INC 24941 MONTE VISTA DRIVE HAYWARD, CA 94545 CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC) Facility ID: 01170035 Current Status Date: 01/07/81	Cal-Sites	S100191052 N/A
57 SSW 1/2-1 Higher	Q C SERVICES INC 26062 EDEN LANDING ROAD HAYWARD, CA 94545 CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC) Facility ID: 01730076 Current Status Date: 07/23/80	Cal-Sites	S100538394 N/A
58 SSW 1/2-1 Higher	EDEN PLAZA PROPS 3521-3583 INVESTMENT BLVD HAYWARD, CA 94541 CERCLIS Classification Data: Site Incident Category: Not reported Federal Facility: NO Ownership Status: PRIVATE NPL Status: NOT ON NPL EPA Notes: Not reported CERCLIS Assessment History: Assessment: DISCOVERY Completed: 12/01/87 Assessment: PRELIMINARY ASSESSMENT Completed: 04/27/89 CERCLIS Site Status: EPA has conducted a preliminary assessment on this site and has determined that no further action is necessary and no hazard was identified CERCLIS Alias Names: Not Reported CAL-SITES Status: PEARL (PEA REQUIRED, LOW PRIORITY) Facility ID: 01730059 Current Status Date: 09/24/92	Cal-Sites CERCLIS FINDS	1000305849 CAD982416661
O59 North 1/2-1 Higher	PG&E CLAWITER (24300) HAYWARD, CA 94544 CORTESE: Facility ID: Not reported Data Source: LTANK	Cortese	S100454931 N/A

Map ID / Direction / Distance / Altitude	Site	Database(s)	EDR ID Number / EPA ID Number
O60 North 1/2-1 Higher	PG & E HAYWARD SVC CTR CLAWITER (24300) HAYWARD, CA 94544	Cortese	S100454930 N/A

CORTESE:
Facility ID: CAD981388038 Data Source: FINDS

O61 North 1/2-1 Higher	PG&E HAYWARD SERVICE CENTER CLAWITER (24300) HAYWARD, CA 94544	Cortese	S100454929 N/A

CORTESE:
Facility ID: 24800 Data Source: UTANK

O62 North 1/2-1 Higher	LAS POSITAS SUBSTATION CLAWITER (24300) HAYWARD, CA 94544	Cortese	S100454926 N/A

CORTESE:
Facility ID: CAD982335945 Data Source: HWIS

O63 North 1/2-1 Higher	PG&E HAYWARD CLAWITER (24300) HAYWARD, CA 94544	Cortese	S100454928 N/A

CORTESE:
Facility ID: CAD981413222 Data Source: HWIS

O64 North 1/2-1 Higher	PG&E HAYWARD SERVICE CENTER CLAWITER (24300) HAYWARD, CA 94544	Cortese	S100454927 N/A

CORTESE:
Facility ID: CAD981388038 Data Source: HWIS

65 SSW 1/2-1 Higher	PT EDEN BUSINESS PARK POINT EDEN WAY (3820) HAYWARD, CA	LUST Cortese	S100226548 N/A

LUST:
Facility ID: 01-1209
Release Date: N/A
Date Cleaned: N/A
Chemical Not reported
Lead Agency: N/A
Substance: N/A
Case Type: N/A
Facility Status: N/A
Last Review: Not reported

CORTESE:
Facility ID: 9592 Data Source: UTANK

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	PT EDEN BUSINESS PARK (Continued) Facility ID: Not reported Data Source: LTANK		S100226548
P66 SSE 1/2-1 Higher	WALLPAPERS TO GO 3131 CORPORATE PLACE HAYWARD, CA 94545 CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC) Facility ID: 01510005 Current Status Date: 11/05/80	Cal-Sites	S100191759 N/A
Q67 ESE 1/2-1 Higher	DREWRY PHOTCOLOR CORPORATION INDUSTRIAL BLVD (27105) HAYWARD, CA 94541 CORTESE: Facility ID: Not reported Data Source: LTANK	Cortese	S100455007 N/A
Q68 ESE 1/2-1 Higher	DREWRY PHOTOCOLOR CORP INDUSTRIAL BLVD (27105) HAYWARD, CA 94541 CORTESE: Facility ID: 84450 Data Source: UTANK	Cortese	S100455006 N/A
Q69 ESE 1/2-1 Higher	BENNETTS PHOTO SERVICE INDUSTRIAL BLVD (27105) HAYWARD, CA 94541 CORTESE: Facility ID: 01720045 Data Source: ASPIS	Cortese	S100455008 N/A
Q70 ESE 1/2-1 Higher	1X DREWRY PHOTO COLOR INDUSTRIAL BLVD (27105) HAYWARD, CA 94541 CORTESE: Facility ID: CAC000047860 Data Source: HWIS	Cortese	S100455004 N/A
Q71 ESE 1/2-1 Higher	TRUCOLOR FOTO INDUSTRIAL BLVD (27105) HAYWARD, CA 94541 CORTESE: Facility ID: CAL000045504 Data Source: HWIS	Cortese	S100455005 N/A
P72 SSE 1/2-1 Higher	3146 CORPERATE PLACE HAYWARD, CA 94545	CHMIRS	S100277001 N/A

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	(Continued)		S100277001

CHMIRS:

OES Control Number:	9101009	DOT ID:	1050
DOT Hazard Class:	Corrosives		
Chemical Name:	MURIATIC ACID		
CAS Number:	7647-01-0	Quantity Released:	3.5
Environmental Contamination:	Ground	Property Use:	Industrial, Utility
Incident Date:	06-NOV-91	Date Completed:	06-NOV-91
OES Control Number:	9101009	DOT ID:	1050
DOT Hazard Class:	Corrosives		
Chemical Name:	MURIATIC ACID		
CAS Number:	7647-01-0	Quantity Released:	3.5
Environmental Contamination:	Ground	Property Use:	Industrial, Utility
Incident Date:	06-NOV-91	Date Completed:	06-NOV-91

P73
SSE
1/2-1
Higher

3146 CORPORATE PLACE
HAYWARD, CA 94545

CHMIRS | S100218985 N/A

CHMIRS:

OES Control Number:	8910864	DOT ID:	1050
DOT Hazard Class:	Corrosives		
Chemical Name:	ACID, MURIATIC		
CAS Number:	7647-01-0	Quantity Released:	3.5
Environmental Contamination:	7	Property Use:	Industrial, Utility
Incident Date:	06-NOV-89	Date Completed:	06-NOV-89
OES Control Number:	8910864	DOT ID:	1050
DOT Hazard Class:	Corrosives		
Chemical Name:	ACID, MURIATIC		
CAS Number:	7647-01-0	Quantity Released:	3.5
Environmental Contamination:	7	Property Use:	Industrial, Utility
Incident Date:	06-NOV-89	Date Completed:	06-NOV-89

74
SSE
1/2-1
Higher

3190 CORPORATE PLACE
HAYWARD, CA 94545

CHMIRS | S100278008 N/A

CHMIRS:

OES Control Number:	9118502	DOT ID:	1005
DOT Hazard Class:	Flammable liquid		
Chemical Name:	AMMONIA, ANHYDROUS		
CAS Number:	7664-41-7	Quantity Released:	5000
Environmental Contamination:	Air	Property Use:	Industrial, Utility
Incident Date:	09-AUG-91	Date Completed:	09-AUG-91
OES Control Number:	9118502	DOT ID:	1005
DOT Hazard Class:	Flammable liquid		
Chemical Name:	AMMONIA, ANHYDROUS		
CAS Number:	7664-41-7	Quantity Released:	5000
Environmental Contamination:	Air	Property Use:	Industrial, Utility
Incident Date:	09-AUG-91	Date Completed:	09-AUG-91

75
SE
1/2-1
Higher

FLINT INK
27403 INDUSTRIAL PARKWAY
HAYWARD, CA 94544

Cal-Sites | S100350473 N/A

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	FLINT INK (Continued)		S100350473
	CAL-SITES Status: PEARH (PRELIMINARY ENDANGERMENT ASSESSMENT (PEA) REQUIRED, HIGH PRIORITY) Facility ID: 01280067 Current Status Date: 06/08/94		
R76 North 1/2-1 Higher	C&G CONTRACTORS INC CLAWITER RD (23878) HAYWARD, CA 94545	Cortese	S100454925 N/A
	CORTESE: Facility ID: CAL000035187 Data Source: HWIS		
R77 North 1/2-1 Higher	C & G CONTRACTORS CLAWITER RD (23878) HAYWARD, CA 94545	LUST Cortese	S100226482 N/A
	LUST: Facility ID: 01-0248 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported		
	CORTESE: Facility ID: CAL000011668 Data Source: HWIS Facility ID: CAL000023830 Data Source: HWIS Facility ID: Not reported Data Source: LTANK Facility ID: 01160008 Data Source: ASPIS		
R78 North 1/2-1 Higher	1X C AND G CONTRACTORS CLAWITER RD (23878) HAYWARD, CA 94545	Cortese	S100454924 N/A
	CORTESE: Facility ID: CAC000203318 Data Source: HWIS		
S79 NW 1/2-1 Higher	1X FIREFAB INC CONNECTICUT ST (23315) HAYWARD, CA 94545	Cortese	S100454936 N/A
	CORTESE: Facility ID: CAC000071985 Data Source: HWIS		
S80 NW 1/2-1 Higher	FIRE FAB INC. CONNECTICUT ST (23315) HAYWARD, CA 94545	LUST Cortese	S100226487 N/A

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	FIRE FAB INC. (Continued)		S100226487
	LUST: Facility ID: Not reported Release Date: 01/26/88 Date Cleaned: N/A Chemical Not reported Lead Agency: Local Agency Inactive Substance: Gasoline Case Type: N/A Status: No leak action taken by responsible party after initial report of leak Last Review: Not reported Facility ID: 01-0622 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported CORTESE: Facility ID: Not reported Data Source: LTANK		
T81 North 1/2-1 Higher	OAK LAMINATES 2031 AMERICAN AVENUE HAYWARD, CA 94545 CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC) Facility ID: 01300033 Current Status Date: 05/14/80	Cal-Sites	S100191211 N/A
T82 North 1/2-1 Higher	1X THE WILLY OSBORNE TRUST AMERICAN AVE (2034) HAYWARD, CA 94545 CORTESE: Facility ID: CAC000557415 Data Source: HWIS	Cortese	S100454909 N/A
T83 North 1/2-1 Higher	NATURAL PROTEIN PRODUCTS AMERICAN AVE (2034) HAYWARD, CA 94545 CAL-SITES Status: PEARM (PEA REQUIRED, MEDIUM PRIORITY) Facility ID: 01200006 Current Status Date: 07/29/93 CORTESE: Facility ID: 01200006 Data Source: ASPIS	Cal-Sites Cortese	S100191077 N/A
T84 North 1/2-1 Higher	UNION BANK AMERICAN AVE (2034) HAYWARD, CA 94545	LUST Cortese	S100354883 N/A

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	UNION BANK (Continued)		S100354883
	LUST: Facility ID: 01-1533 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported		
	CORTESE: Facility ID: Not reported Data Source: LTANK		
U85 NW 1/2-1 Higher	ALAMEDA COUNTY MOSQ. ABATE. CONNECTICUT ST (23187) HAYWARD, CA 94545	Cortese	U000055241 N/A
	CORTESE: Facility ID: 34942 Data Source: UTANK		
U86 NW 1/2-1 Higher	ALAMEDA MOSQUITO ABATEMENT CONNECTICUT ST (23187) HAYWARD, CA 94545	LUST Cortese	S100272620 N/A
	LUST: Facility ID: 01-0048 Release Date: N/A Date Cleaned: N/A Chemical Not reported Lead Agency: N/A Substance: N/A Case Type: N/A Facility Status: N/A Last Review: Not reported		
	CORTESE: Facility ID: Not reported Data Source: LTANK		
U87 NW 1/2-1 Higher	1X ALAMEDA CO. MOSQUITO ABATEM CONNECTICUT ST (23187) HAYWARD, CA 94545	Cortese	S100454934 N/A
	CORTESE: Facility ID: CAC000545680 Data Source: HWIS		
U88 NW 1/2-1 Higher	1X ALAMEDA CTY MOSQUITO ABATEM CONNECTICUT ST (23187) HAYWARD, CA 94545	Cortese	S100454935 N/A
	CORTESE: Facility ID: CAC000587800 Data Source: HWIS		

Map ID / Direction / Distance / Altitude	Site	Database(s)	EDR ID Number / EPA ID Number
V89 NNW 1/2-1 Higher	2196 AMERICAN AVENUE HAYWARD, CA 94545	CHMIRS	S100276040 N/A

CHMIRS:

OES Control Number:	9013059	DOT ID:	1978
DOT Hazard Class:	Gases		
Chemical Name:	PROPANE		
CAS Number:	74-98-6	Quantity Released:	0
Environmental Contamination:	N/A	Property Use:	Mercantile, Business
Incident Date:	16-SEP-90	Date Completed:	24-SEP-90
OES Control Number:	9013059	DOT ID:	1978
DOT Hazard Class:	Gases		
Chemical Name:	PROPANE		
CAS Number:	74-98-6	Quantity Released:	0
Environmental Contamination:	N/A	Property Use:	Mercantile, Business
Incident Date:	16-SEP-90	Date Completed:	24-SEP-90

V90 NNW 1/2-1 Higher	OWEN PACIFIC ROOFING AMERICAN AVE (2198) HAYWARD, CA 94545	Cortese	S100454912 N/A

CORTESE:
Facility ID: Not reported Data Source: LTANK

V91 NNW 1/2-1 Higher	1X OWENS PACIFIC ROOFING AMERICAN AVE (2198) HAYWARD, CA 94545	Cortese	S100454910 N/A

CORTESE:
Facility ID: CAC000213153 Data Source: HWIS

V92 NNW 1/2-1 Higher	OWEN PACIFIC AMERICAN AVE (2198) HAYWARD, CA 94545	Cortese	S100454911 N/A

CORTESE:
Facility ID: CAD982031684 Data Source: HWIS

W93 North 1/2-1 Higher	1X ONG LANDSCAPING INC CLAWITER (23520) HAYWARD, CA 94546	Cortese	S100454922 N/A

CORTESE:
Facility ID: CAC000832472 Data Source: HWIS

W94 North 1/2-1 Higher	PCI CLAWITER (23520) HAYWARD, CA 94546	Cortese	S100454923 N/A

CORTESE:
Facility ID: Not reported Data Source: LTANK

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
W95 North 1/2-1 Higher	1X GORDON EGGERS CLAWITER (23520) HAYWARD, CA 94546	Cortese	S100454921 N/A

CORTESE:
Facility ID: CAC000132205 Data Source: HWIS

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96 NNW 1/2-1 Higher	POWER SYSTEMS TESTING COMPANY 2260 AMERICAN AVENUE HAYWARD, CA 94545	Cal-Sites	S100192008 N/A

CAL-SITES Status: NFA (NO FURTHER ACTION FOR DTSC)
Facility ID: 01760035 Current Status Date: 04/16/80

X97 ENE 1/2-1 Higher	CHABOT COLLEGE HESPERIAN BLVD (25555) HAYWARD, CA 94545	LUST Cortese	U000055249 N/A

LUST:
Facility ID: 01-0301
Release Date: N/A
Date Cleaned: N/A
Chemical Not reported
Lead Agency: N/A
Substance: N/A
Case Type: N/A
Facility Status: N/A
Last Review: Not reported

CORTESE:
Facility ID: CAL000013681 Data Source: HWIS
Facility ID: CAX000045948 Data Source: HWIS
Facility ID: 36954 Data Source: UTANK
Facility ID: Not reported Data Source: LTANK

X98 ENE 1/2-1 Higher	SO COUNTY COMMUNITY COLLEGE DI HESPERIAN BLVD (25555) HAYWARD, CA 94545	Cortese	S100192044 N/A

CORTESE:
Facility ID: 01820003 Data Source: ASPIS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
HAYWARD	S100976443	UNOCAL	3500 BREAKWATER AVE	94545	LUST	
HAYWARD	S100976265	GILLIG'S FACILITY	25800 CLAWITER RD	94545	LUST	
HAYWARD	S100976475	SUPER STRUCTURES INC	24200 CLAWITER RD	94545	LUST	01-1876
HAYWARD	S100976176	C & G CONTRACTORS INC	23878 CLAWITER RD	94545	LUST	
HAYWARD	S100965928	PCI	23520 CLAWITER RD	94545	LUST	
HAYWARD	S100965753	SIERRA PACIFIC STEEL	24785 CLAWITER RD	94545	LUST	
HAYWARD	S100965718	COLUMBUS DISTRIBUTOR	22950 CLAWITER RD	94545	LUST	
HAYWARD	S100965599	ALHAMBRA HAYWARD	22990 CLAWITER RD	94545	LUST	
HAYWARD	S100820819	CONTINENTAL WHITE CAP, INC.	24493 CLAWITER RD	94545	LUST	
HAYWARD	S100820561	TRIDENT TRUCKING	23250 CLAWITER RD	94545	LUST	
HAYWARD	S100810106	PG&E, HAYWARD SVCS CNTR	24300 CLAWITER RD	94540	LUST	
HAYWARD	S100966164	LUSK METALS & PLASTICS	26587 CORPORATE AVE	94545	LUST	01-1906
HAYWARD	S100538381	26569-75 CORPORATE AVENUE SITE	26569-75 CORPORATE AVENUE	94545	Cal-Sites	
HAYWARD	S100976256	FORMER BAR 5 FACILITY	20725 CORSAIR BLVD	94545	LUST	
HAYWARD	S100965822	J & M INC.	3826 DEPOT RD	94545	LUST	
HAYWARD	S100965715	CONCISE CASTING CORP	3197 DEPOT RD	94545	LUST	
HAYWARD	S100966073	WASTE WATER TREATMENT PLANT	3700 ENTERPRISE AVE	94545	LUST	
HAYWARD	S100965869	MAC DONALD CONSTRUCTION	3500 ENTERPRISE AVE	94545	LUST	
HAYWARD	S100965842	LAFAYETTE MANUFACTURING	3440 ENTERPRISE AVE	94545	LUST	
HAYWARD	S100965691	RUNNELS INDUSTRIES	3590 ENTERPRISE AVE	94545	LUST	
HAYWARD	S100820680	PRECISION METALS	3402 ENTERPRISE AVE	94545	LUST	
HAYWARD	S100809827	RUNNELS INDUSTRIES	3590 ENTERPRISE AVE	94545	LUST	
HAYWARD	S100809725	ALLGOOD INDUSTRIES	3466 ENTERPRISE AVE	94545	LUST	
HAYWARD	S100226492	HAMLIN PROPERTY	ENTERPRISE AVE (NO STREET NBR)		LUST, Cortese	01-0736
HAYWARD	S100976228	DREWRY PHOTCOLOR CORPORATION	27105 INDUSTRIAL BLVD	94545	LUST	
HAYWARD	S100965800	GROENIGOR & CO	27750 INDUSTRIAL BLVD	94545	LUST	
HAYWARD	S100965701	ATLAS HYDRAULIC	2439 INDUSTRIAL WAY	94545	LUST	
HAYWARD	S100820827	FRANKLIN OPTICAL	26200 INDUSTRIAL BLVD	94545	LUST	01-1871
HAYWARD	S100820724	SMISER FRIEGHT	2340 INDUSTRIAL PKWY W	94545	LUST	
HAYWARD	S100354828	SELBY PROPERTY	27057 INDUSTRIAL BLVD	94545	LUST	01-1048
HAYWARD	S100820613	LAURA SCUDDERS	27751 INDUSTRIAL BLVD	94545	LUST	
HAYWARD	S100676425	UC MOVING SERVICES	26999 INDUSTRIAL BLVD	94545	LUST	01-1820
HAYWARD	S100809731	BAY CITY AUCTION	29901 INDUSTRIAL PKWY	94545	LUST	
HAYWARD	S100226517	BAY CITY AUTO AUCTION	INDUSTRIAL WAY (NO STREET NBR)		LUST, Cortese	01-0159
HAYWARD	S100820736	SUNNYSIDE NURSERY	25048 MOHR DR	94545	LUST	
HAYWARD	S100226538	SUNNYSIDE NURSERY	MOHR DR (NO STREET NBR)		LUST, Cortese	01-1438
HAYWARD	S100976361	PT EDEN BUSINESS PARK	3920 POINT EDEN WY	94545	LUST	
HAYWARD	S100226556	UNOCAL	TENNYSON / HUNTWOOD (NO STREET NBR)		LUST, Cortese	01-1569
HAYWARD	S100455094	BP OIL COMPANY FACILITY 11269	WHIPPLE RD (2492)		Cortese	
HAYWARD	S100976372	ROHMN & HAAS CALIFORNIA, INC.	25500 WHITESELL ST	94545	LUST	
OAKLAND	S100539110	DOLSBY HARD CHROME	124 HEGENBERGER LOOP ROAD	94545	Cal-Sites	

EPA Waste Codes Addendum

Code	Description
D001	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.
D002	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.
F003	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.
F005	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.
F017	NOT DEFINED

GEOCHECK VERSION 1.2
SUMMARY

WELL INFORMATION

WELL QUADRANT	DISTANCE FROM TP
Northern	1/2 - 1 Mile
Eastern	>2 Miles

AREA RADON INFORMATION

ALAMEDA COUNTY, CA

Living Area - 1st Floor

Average Activity:	0.776 pCi/L
% <4 pCi/L:	100%
% 4-20 pCi/L:	0%
% >20 pCi/L:	0%

Living Area - 2nd Floor

Average Activity:	-0.400 pCi/L
% <4 pCi/L:	100%
% 4-20 pCi/L:	0%
% >20 pCi/L:	0%

Basement Area

Average Activity:	1.338 pCi/L
% <4 pCi/L:	100%
% 4-20 pCi/L:	0%
% >20 pCi/L:	0%

GEOCHECK VERSION 1.2
WELL INFORMATION

Water Wells:

Well Within 1/2 - 1 Mile of Target Property (Northern Quadrant)

Water Well ID:	CA60833		
Jurisdiction:	S	System Number:	0103039
System Name:	MOHRLAND MWC		
Source Name:	WELL 01		
Source Number:	03S/02W-29M01 M		
County Code:	Not Reported	County:	ALAMEDA
Latitude:	37 38 30.0	Longitude:	122 06 42.0
Precision:	Not Reported	Water Type:	G
Chemical:	Not Reported		
Findings:		Sample Date:	Not Reported

Well Within >2 Miles of Target Property (Eastern Quadrant)

Water Well ID:	CA60837		
Jurisdiction:	C	System Number:	0103049
System Name:	VAN COURT PUBLIC WATER SUPPLY		
Source Name:	WELL 01		
Source Number:	03S/02W-35M04 M		
County Code:	Not Reported	County:	ALAMEDA
Latitude:	37 37 38.0	Longitude:	122 03 36.0
Precision:	Not Reported	Water Type:	G
Chemical:	Not Reported		
Findings:		Sample Date:	Not Reported

GEOCHECK VERSION 1.2
PUBLIC WATER SYSTEM INFORMATION

Searched by Nearest Well.

PWS SUMMARY:

PWS ID:	CA3900603	PWS Status:	Active	Distance from TP:	>2 Miles
Dir relative to TP:	North	Date Initiated:	June / 1977	Date Deactivated	Not Reported
PWS Name:	LEISURE MANOR BERNARD & L SIEGEL, ETAL 3568 MARIPOSA RD STOCKTON, CA 95206				
Addressee / Facility Type:	System Owner/Responsible Party				
Facility Name:	BERNARD & L SIEGEL, ETAL 1079 REDSTONE PLACE HAYWARD, CA 95541				
Facility Latitude:	37.4008		Facility Longitude:	122.0446	
City Served:	Not Reported:				
Treatment Class:	Untreated		Population Served:	Under 101 Persons	

Well currently has or has had major violation(s): Yes

APPENDIX B

CLOSURE CORRESPONDENCE

STATE OF CALIFORNIA

PETE WILSON, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION
2101 WEBSTER STREET, SUITE 500
OAKLAND, CA 94612
(510) 286-1255

December 30 , 1993
File No.: 2198.17(UST)
RB File No.: 01-0756

Mr. Richard Barbour
Herrick Corporation
P. O. Box 3007
Hayward, CA 94540

Subject: UST case closure for Herrick Corporation, 25450 Clawiter Road, Hayward, California.

Dear Mr. Barbour:

The Hayward Fire Department (HFD) has submitted a report which summarizes the investigation and cleanup of hydrocarbon pollution resulting from leaks associated with a 2000 gallon gasoline Underground Storage Tank (UST) at the above mentioned site. The HFD recommends that the case be closed. Regional Board staff have reviewed the report and concur with the recommendation. Therefore, based on the available information for the above site, no further investigation or cleanup of the hydrocarbon pollution associated with the Tank is required. Further work may be required if conditions change or a water quality threat is discovered at the site.

Please contact Sumadhu Arigala at (510)-286-0434, if you have any questions.

Sincerely,

Lawrence P. Kolb
for
Steven R. Ritchie,
Executive Officer.

CC: Hugh Murphy, HFD
Bruce Jacobsen, Decon

CITY OF HAYWARD

Fire Department

Heart of the Bay

September 4, 1992

Rich Barbour
Herrick Corporation
P.O. Box 9125
Pleasanton, CA 94566

Dear Mr. Barbour:

Subject: Final Report, Lead Remediation Project
Herrick Corporation, 25450 Clawiter Road, Hayward

I have reviewed the subject lead contamination case with Dr. Ravi Arulanantham of the Alameda County Health Care Services Agency. I have also received Dr. Arulanantham's letter dated August 31, 1992. The Hazardous Materials Office concurs with Dr. Arulanantham that based on remediation done and the subsequent confirmation analytic and sampling methods, there is currently no threat to human health and groundwater from residual lead concentrations on site. Therefore, this office has no further requirements related to soil lead contamination on this site, at this time.

Should additional information be available in the future that would warrant another look at this case, this office, in conjunction with the Alameda County Health Care Services Agency, may ask Herrick Corporation to undertake further corrective action.

To complete our records of activities on this site, to date, Decon Environmental must provide this office with copies of all documents they may have related to this case.

If you have any questions, please call me at (510) 293-5454. Once again, thank you for your efforts on this matter.

Sincerely,

Hugh Murphy
Environmental Specialist

cc: John Boykin, Hazardous Materials Coordinator
Danilo Galang, Hazardous Materials Investigator
Dr. Ravi Arulanantham, Alameda County
Eddy So, CRWQCB
Bruce Jacobson, Decon Environmental Services

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Division
80 Swan Way, Rm. 200
Oakland, CA 94621
(510) 271-4320

August 31, 1992

Bruce Jacobsen
DECON Environmental services, Inc.
23490 Connecticut Street
Hayward, CA 94545

25450 Clawiter

**RE: FINAL REPORT, LEAD REMEDIATION PROJECT
HERRICK FABRICATION FACILITY, HAYWARD, CALIFORNIA**

Dear Mr. Jacobsen:

This office has reviewed your final report on lead remediation at the Herrick facility located at 25450 Clawiter Road, Hayward. The Herrick Corporation used this site for the storage of steel beams, steel cutting, welding and machining. The site was also used for outdoor spray painting of steel during the late 1970's and early 1980's which resulted in surface and near-surface soil contamination with lead.

This office is satisfied with the remediation activities performed by DECON Environmental Services, Inc., to reclaim this site suitable for future human activities. The soil lead contamination has been cleaned to below 100 mg/kg level, which is well below the current soil cleanup level for lead (250 mg/kg) recommended by Cal-EPA using the UBK model. The residual soil lead concentrations at this site dose not pose any threat to public health and therefore no further remedial actions are necessary at this time.

The four confirmatory soil samples analyzed for soluble lead (WET test) were 0.046, 0.07, 1.5 and 0.52 mg/L. Groundwater samples collected from the extraction well from October 1991 through June 1992 and from the down-gradient monitoring wells in July 1992 did not show the presences of any lead in the shallow groundwater. Considering both the chemical properties of lead in soils and that this was an open site for over a decade and exposed to natural conditions it is reasonable to assume that the residual lead may not be a threat to the groundwater quality.

Please be aware that this letter is limited only to the issues relating to soil lead contamination at this site. Further action may be required if information received subsequent to this letter indicates a need for it.

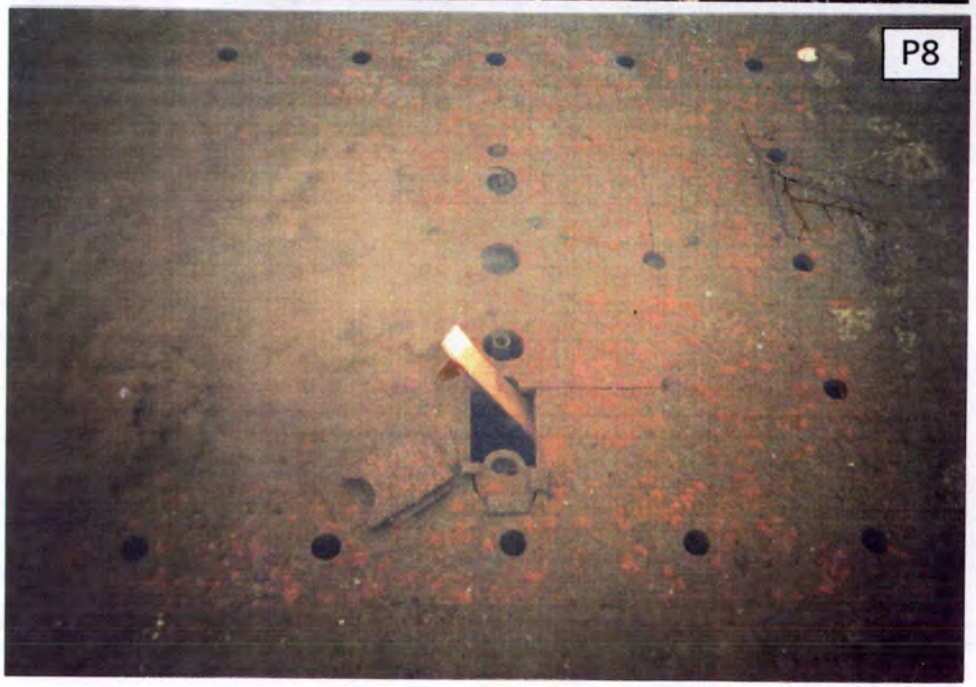
APPENDIX C

SITE PHOTOGRAPHS

Mittelhauser CORPORATION

Mittelhauser
CORPORATION

Mittelhauser
CORPORATION



Mittelhauser
CORPORATION

Mittelhauser
CORPORATION

P12

P13

Mittelhauser
CORPORATION

DECON
ENVIRONMENTAL SERVICES, INC.

RECEIVED BY
FIRE PREVENTION OFFICE
OCT 17 1995
HAYWARD FIRE DEPARTMENT

Scanned

FINAL REPORT

HERRICK STEEL CORPORATION

25450 Clawiter Road

August 28, 1995

Prepared For:

Herrick Steel Corporation
25450 Clawiter Road
Hayward, CA 94545

Prepared By:

DECON Environmental Services
23490 Connecticut Street
Hayward, CA 94545

HERRICK STEEL CORPORATION
FINAL REPORT
AUGUST 28, 1995

1.0 Executive Summary

The Herrick Steel Corporation property in Hayward, California had been the subject of a major soil and groundwater remediation program from 1990 to 1992. Early in 1995, one soil sample that appeared to contain petroleum odors was encountered during a geotechnical investigation at the subject site.

Soil in the vicinity of this boring was excavated, sampled and aerated as necessary to reduce the concentrations of gasoline compounds to below detectable levels (i.e., below the method detection limits for TPH gasoline and BTEX compounds). Groundwater entering the open excavation was treated by in situ air sparging to non-detect levels and discharged into the Hayward sanitary sewer system.

A second area, adjacent to the former underground gasoline tank, was also excavated and treated as described above. All final confirmation samples from this area (called the east pit) were also found to contain no detectable concentrations of TPH-Gasoline or BTEX compounds.

Both excavations were backfilled to grade in accordance with a grading permit obtained from the City of Hayward Public Works Department.

2.0 Background

The former Herrick Steel Corporation fabrication facility (Herrick) in Hayward, California, was the subject of an environmental remediation project to remove gasoline compounds from soil and groundwater beneath a portion of the property identified by Harding Lawson Associates. This work, performed by DECON Environmental Services, Inc. (DECON) from 1990 to 1992, involved the on-site cleanup of soil by excavation/aeration and of groundwater by extraction/carbon adsorption. DECON's work is summarized in a report prepared by Gary D. Lowe, a California Registered Geologist and Certified Engineering Geologist (C.E.G.), doing business as H_20GEOL A Groundwater Consultancy, dated December 14, 1992. This report was reviewed and approved by the Hayward Fire Department and the Regional Water Quality Control Board (RWQCB). Case closure for this site was granted by the RWQCB in February of 1993.

On January 18, 1995, DECON was informed by Herrick that a potential "hot spot" was discovered by Harza Corporation while an investigation was being performed to facilitate sale of the property to a developer. Harza's field notes indicated that a soil sample with "petroleum odors" was collected from one of the 10 boring locations at a depth of 11 feet below ground surface (bgs), i.e., near the groundwater interface. Based on the fact that a "hot spot" of 20 feet by 25 feet was discovered around one of the monitoring wells (MW-5) during the original groundwater remediation program, DECON elected to excavate and "chase" the potential contamination in the same manner that worked well to clean up the area surrounding MW-5.

This report is presented in three sections (including the Introduction). Section 2.0 describes the field work performed, under the direction of Gary D. Lowe, C.E.G., by DECON. Section 3 describes the activities performed in conjunction with Mittelhauser Corporation, consultant to the bank that will finance the developer. Appendix A contains the interim and final confirmation sampling data, certificates of analysis, and chain of custody documentation for the soil and groundwater samples collected during

the additional gasoline odor remediation aspect of this project. Appendix B contains Sewer Discharge Permits. Appendix C contains soil compaction reports. Appendix D contains laboratory reports and chain of custody documentation for the soil samples collected in conjunction with activities performed by Mittelhauser Corporation.

3.0 Description of Field Work

This section describes the activities performed to excavate and segregate potentially contaminated soil, aerate the soil to volatilize any gasoline compounds that may be present, and remove any gasoline compounds that may be present in the groundwater.

3.1 Initial "Hot Spot" Excavation

DECON mobilized a backhoe to the Herrick site on January 25, 1995, and began excavating at the location identified by Harza as "EB-1." Excavated soil was placed in two separate stockpiles (Figure 1), one for clean soil and one for soil that smelled of fuel compounds and/or appeared greenish. No soil exhibiting any evidence of petroleum contamination was placed in the clean stockpile. Soil from the top 8 feet of the excavation was clean; soil from depths greater than 8 feet below ground surface (bgs) appeared to contain fuel compounds and was stockpiled on visqueen. Groundwater was encountered at approximately 9 feet bgs.

The original excavation covered an area approximately 20 feet x 25 feet x 11 feet deep. Groundwater collecting in the excavation was pumped into a 6500-gallon poly storage tank to facilitate excavation of soil beneath the current water table. On January 26 four soil samples and one water sample were collected and submitted to a state-certified laboratory for analysis of TPH-Gasoline (TPH-G) and BTEX.

The soil samples were found to contain TPH-G at concentrations ranging from ND (<0.5 ppm) to 33 ppm and BTEX compounds at concentrations ranging from ND (at variable detection limits, see table) up to 1.4 ppm xylene. The water sample collected from the

poly tank contained TPH-G at 5 ppm and BTEX compounds at ND, ND, 0.14, and 0.21 ppm (respectively). The locations of these (and other) samples collected during the project are shown in Figures 2, 3, and 4. Certificates of analysis and chain of custody documentation for this sampling event are included in Appendix A.

3.2 Test Pit Sampling

The results of this sampling event and our field observations indicated that low levels of gasoline compounds were present in the soil at depths of 8 to 11 feet bgs over a larger area than originally anticipated. The depths appear to correlate with the seasonal fluctuations of the water table, indicating that the gasoline compounds may have been carried by groundwater and deposited in the "smear zone" between the high and low water levels. The affected area is generally down gradient but tangential to the area excavated during the soil remediation project in 1990.

In order to gather some information on the lateral extent of the affected area, DECON used the backhoe to collect samples of soil from the "smear zone" at 25-foot intervals surrounding the open excavation. Test pits were dug down to the saturated soil on February 8 at locations determined by "stepping out" from the excavated area 25 feet in each direction. If field observations indicated the presence of gasoline compounds in a given sample, the backhoe would move out an additional 25 feet in the same direction and dig another test pit. This process was continued until a clean sample was obtained in each direction.

Figure 2 shows the locations of these test pits in relation to the original excavation and the ensuing larger excavation. The test pit results defined an affected area that was approximately 50 feet x 125 feet.

Based on this information, DECON reviewed the original site investigation reports for this facility dating back to the tank removal in 1986. Although these reports did not yield any conclusive information regarding the discovery of this new area, they did suggest that it would be prudent ot investigate the area

surrounding the original underground tank pit in a similar fashion. This work is described below in Section 2.4.

3.3 Expanded Excavation/Standing Water Sparging

Based on the information gathered from excavating ten test pits as described above, DECON developed a modified approach for cleanup of soil and groundwater in the affected 50 foot x 125 foot area. This approach involved excavating the entire area down to two feet below the current level at which groundwater is first encountered (i.e., 10 to 11 feet bgs), segregating the soil into two stockpiles using field observations as described above. This approach is the same as that originally developed for soil remediation, only on a larger scale.

The approach for groundwater cleanup changed based on the significant increase in the volume of water involved. In order to treat the 50,000 or more gallons of water potentially containing gasoline compounds while meeting the objectives listed in Section 1, DECON recommended air sparging to strip the gasoline compounds from the groundwater residing in the open excavation. The treated water would be sampled and analyzed to confirm that it was clean and would then remain in the excavation while it was being backfilled. Crushed rock would be used at the base of the excavation to create a stable platform from which the clean soil could be properly compacted to backfill the remainder of the excavation.

This approach was presented to and approved by Herrick on February 14 and February 16, 1995, respectively. DECON began to expand the excavated area as described above on February 20. Excavation and segregation of the soil continued until March 3, when field observations indicated that no gasoline compounds remained in the soil. This excavation (called the west pit) measured approximately 60 feet x 125 feet x 12 feet deep and contained one to two feet of standing groundwater. Figure 1 shows the locations of the excavation, stockpile of clean overburden, and stockpiles of soil that appeared to contain gasoline compounds.

Six soil samples were collected from the sidewalls of the excavation at 8 to 11 feet bgs on April 18. All six samples were

analyzed for gasoline compounds and found to contain ND <1 ppm, i.e., <1000 *ug*/kg (ppb) for TPH-G and ND <5 *ug*/kg for all BTEX compounds. The locations of these samples are shown on Figure 3.

DECON began air sparging of the groundwater collecting in the open excavation on March 17, 1995. Sparging was performed by lowering perforated PVC piping into the standing water and connecting this piping to an air compressor capable of generating 180 CFM. This piping was moved daily to ensure that all groundwater in the open excavation was treated by the sparging process.

Sparging of the groundwater continued until April 3. A sample of the groundwater was collected on April 4 and analyzed for TPH-G and BTEX compounds. This sample contained no detectable concentrations of any gasoline compounds, i.e., ND <50 *ug*/kg (ppb) for TPH-G and ND < 0.5 *ug*/kg for all BTEX compounds.

At this point DECON and Herrick wanted to make certain that the groundwater downgradient from the former gasoline tank was clean. In order to confirm this without installing a new series of monitoring wells, DECON recommended removing treated water from the open excavation (west pit) and sampling groundwater that subsequently filled the pit from surrounding upgradient areas. Based on the fact that the groundwater in the west pit contained no detectable gasoline compounds, DECON applied to the Hayward Public Works Department for a batch discharge permit into the sanitary sewer system. This application was submitted on April 24, and the permit was received on May 12 (Appendix B). DECON began pumping treated groundwater from the open excavation on May 15 and completed this operation on May 22. A sample of groundwater was collected from the open excavation on May 23 and analyzed for TPH-G and BTEX. This sample contained no detectable concentrations of gasoline compounds, indicating that groundwater from the area between the former gasoline tank (including the 1990 excavation) and the current excavation is clean.

3.4 Small Excavation Near Former Gasoline Tank

Based on reviewing the reports generated at the time the

gasoline tank was removed (i.e., 1986), DECON recommended that some test pit sampling be performed in the vicinity of the original tank removal project (i.e., upgradient from the large excavation performed in 1990). DECON used a backhoe to dig test pits down to the saturated soil in this area on March 21, 1995. Field observations suggested that gasoline compounds may be present in some of these samples, i.e., those taken from the area southeast of the former gasoline tank.

DECON then excavated soil from this area, stockpiling the clean overburden separately from the soil at 8 to 11 feet bgs that appeared to contain gasoline compounds. This excavation (known as the east pit) was performed with backhoe from March 30 to April 5. Sidewall and bottom samples were collected from the locations shown in Figure 4 during the April 18 sampling event (sample numbers 1436/0418-7 through 11). Two of these samples, taken from the southeast wall of the east pit at 9 and 10 feet bgs, contained TPH-G at 13,000 *ug*/kg (13,000 ppb or 13 ppm) and 87,000 *ug*/kg (87,000 ppb or 87 ppm), respectively.

DECON proceeded to expand the east pit toward the southwest until field observations indicated that all gasoline compounds had been removed. Additional samples were collected on May 23, including 4 soil samples from the new southeast wall of the east pit and one water sample from the east pit. All five samples were clean, i.e., no TPH-G or BTEX compounds were detected at the method detection limits in any of the five samples.

3.5 Aeration

Soil containing hydrocarbon odors when excavated has been placed on visqueen and stockpiled to a height of two to three feet. The Bay Area Air Quality Management District notice regarding aeration of soil potentially containing gasoline compounds was submitted at the beginning of February, 1995. These soil stockpiles were covered whenever it was raining and uncovered during periods of good weather from February through May. The stockpiles were turned over to promote aeration three times during the month of June. They were turned over two more times during the

first part of July and then sampled and analyzed for TPH-G and BTEX compounds at the rate of one sample per 50 cubic yards of soil. Twenty-one discrete soil samples were collected on August 08, 1995 from the aerated soil at the approximate locations shown on Figure 5. Twenty of these samples were composited in the laboratory into five 4-part composites, each representing one section of the aerated soil. The final sample (named Pile #1 on the Chain-of-Custody) was taken from a separate small soil stockpile that had been placed alond the south edge of the West Pit to dry. The sample Pile #1 was analyzed individually. The analytical results for TPH-Gasoline from these samples are as follows:

Sample number(s)	Concentration (mg/kg)
1-4	ND < 0.5
5-8	0.82
9-12	1.70
13-16	ND < 0.5
17-20	ND < 0.5
Pile #1	ND < 0.5

No BTEX compounds were detected in any of the samples.

The soil stockpiles represented by samples 5-8 and 9-12 were turned over one more time on August 15, 1995 and resampled on August 24 for TPH-G analysis (see Figure 5). Both August 24th composite samples were reported to contain no TPH-G (i.e. ND < 0.5 mg/kg).

The certificates of analysis and chain-of-custody documentation for these samples are included in Appendix A.

3.6 Backfilling

On May 2, 1995, DECON was notified that a backfill plan would have to be submitted to and approved by the City of Hayward before backfilling could begin at the Herrick site. DECON submitted a backfill plan to the Hayward Engineering Department on May 10. The main concern expressed by their representatives was based on the fact that a new sanitary sewer line was schedule to be installed beneath the southern edge of the west pit at 20-22 feet bgs during

the summer of 1995. If the west pit were to be backfilled with two to four feet of rock, the contractor would not be able to install this sewer line without incurring substantial additional costs. These costs would then be passed on to the City of Hayward in the form of a change order. The Hayward Public Works Department hoped to avoid this situation by minimizing or eliminating the use of rock at the base of the west pit (at least on the southern portion of the west pit).

DECON requested permission to backfill the east pit prior to receiving formal approval of the backfill plan. This request was based on the fact that the east pit is well away from the planned sanitary sewer line route and therefore, not subject to the same concerns. This permission was granted by Jim Lear of the Hayward Engineering Department on June 2.

DECON began backfilling the east pit on June 6 by bridging the base of the excavation (from 11 feet bgs to 8 feet bgs) with crushed rock. The upper 8 feet of the east pit were then backfilled with soil from the clean overburden stockpile and compacted using a Sheepsfoot roller. Backfilling of the east pit was completed on June 9.

In order to confirm that the clean overburden stockpiles shown on Figure 1 was analytically "ND", DECON collected 12 discrete samples from various locations throughout the stockpile on June 28. These samples were combined into three four-part composites and analyzed for TPH-G and BTEX compounds. All three composite samples were found to contain no detectable concentrations of TPH-G or BTEX compounds, verifying the field observations that justified the placement of this soil in the clean stockpile in the first place. The West pit was dewatered and backfilled to five feet below ground surface (bgs) using soil from the clean stockpile. This work was performed from July 17 to July 28, 1995. Compaction testing performed by Robert Chew and Associates Geotechnical Engineering indicated that all areas were compacted to greater than 90% of the maximum density for this soil.

After receiving analytical results indicating that the remaining soil had been effectively aerated, DECON backfilled the upper five feet of the West pit with this soil. Compaction testing

confirmed that all areas were compacted to greater than 90% and the upper two feet to greater than 95% of the maximum density.

The compaction testing report prepared by Robert Chew Geotechnical Associates is included in Appendix C.

4.0 Mittelhauser Corporation's Activities

During the course of this project DECON was informed by Herrick that the developer's bank was having a Phase I Environmental Assessment performed by Mittelhauser Corporation. After reviewing previous environmental reports and other pertinent information, Mittelhauser recommended that two soil samples be collected and analyzed for oil and grease by EPA Method 5520 D & F. One of these samples was taken beneath a former 2 foot by 2 foot concrete sump; the other was taken in the vicinity of the former gasoline tank. This sampling was performed by DECON and Mittelhauser on February 16, 1995.

The sample taken beneath the former sump contained 740 mg/kg (ppm) of oil and grease. Based on this result, Herrick directed DECON to excavated soil surrounding the sump and resample. On March 1, 1995, DECON excavated 15 to 20 cubic yards of soil and stockpiled this soil on visqueen.

Three confirmation samples were collected on July 13 and analyzed for oil and grease by EPA Method 5520 D & F. Two of these samples contained significant concentrations of oil and grease, so additional soil was excavated and the area resampled. The composite sample collected on July 27, 1995 contained no detectable oil and grease at a detection limit of 50 mg/kg.

Copies of the certificates of analysis and chain-of-custody documentation for these samples are included in Appendix D..

The soil excavated from this area was loaded into an end dump truck and transported to DECON's soil treatment facility in Oakland where it will be treated to non-detect levels using the x-19 bioremediation process.

Once confirmation samples indicate that the treatment process has reduced the concentrations of petroleum compounds to non-detect levels, the clean soil will be transported to a nearby

sanitary landfill for use as clean cover. A certificate of Bioremediation will be provided as documentation of these activities.

This August, 1995, Final Report concerning the former Herrick Steel fabrication facility (Herrick) was prepared by

Bruce Jacobsen
Vice President
DECON Environmental Services, Inc.

and reviewed by

Gary D. Lowe,R.G.,C.E.G.
Principal Hydrogeologist
H_20GEOL, A Groundwater Consultancy

SUMMARY OF ANALYTICAL RESULTS FOR
SOIL AND GROUNDWATER SAMPLES
COLLECTED JANUARY, APRIL, AND MAY, 1995
25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

SAMLE No.	TPH-Gasoline	Benzene	Toluene	Ethyl-benzene	Total Xylenes

(All soil concentrations expressed in units of µg/Kg and all water concentrations expressed in units of µg/L).

Soil sample collected January 25, 1995, by Tom Reese.
Approximate location shown on Figure 2

1 (Soil Nth Wall)	13,000	<28	<28	180	190

Soil samples collected January 26, 1995, by Tom Reese.
Approximate location shown on Figure 2

A (Soil 12' Nth Wall)	7,200	<28	<28	79	<28
B (Soil 12' Est Wall)	33,000	<150	<150	620	1,400
C (Soil 12' Wst Wall)	2,000	<5.0	<5.0	22	<15
D (Soil 12' Sth Wall)	<500	<5.0	<5.0	9.4	<15

Water sample collected January 27, 1995, by Tom Reese.
Location not shown on figures, from water storage tank.

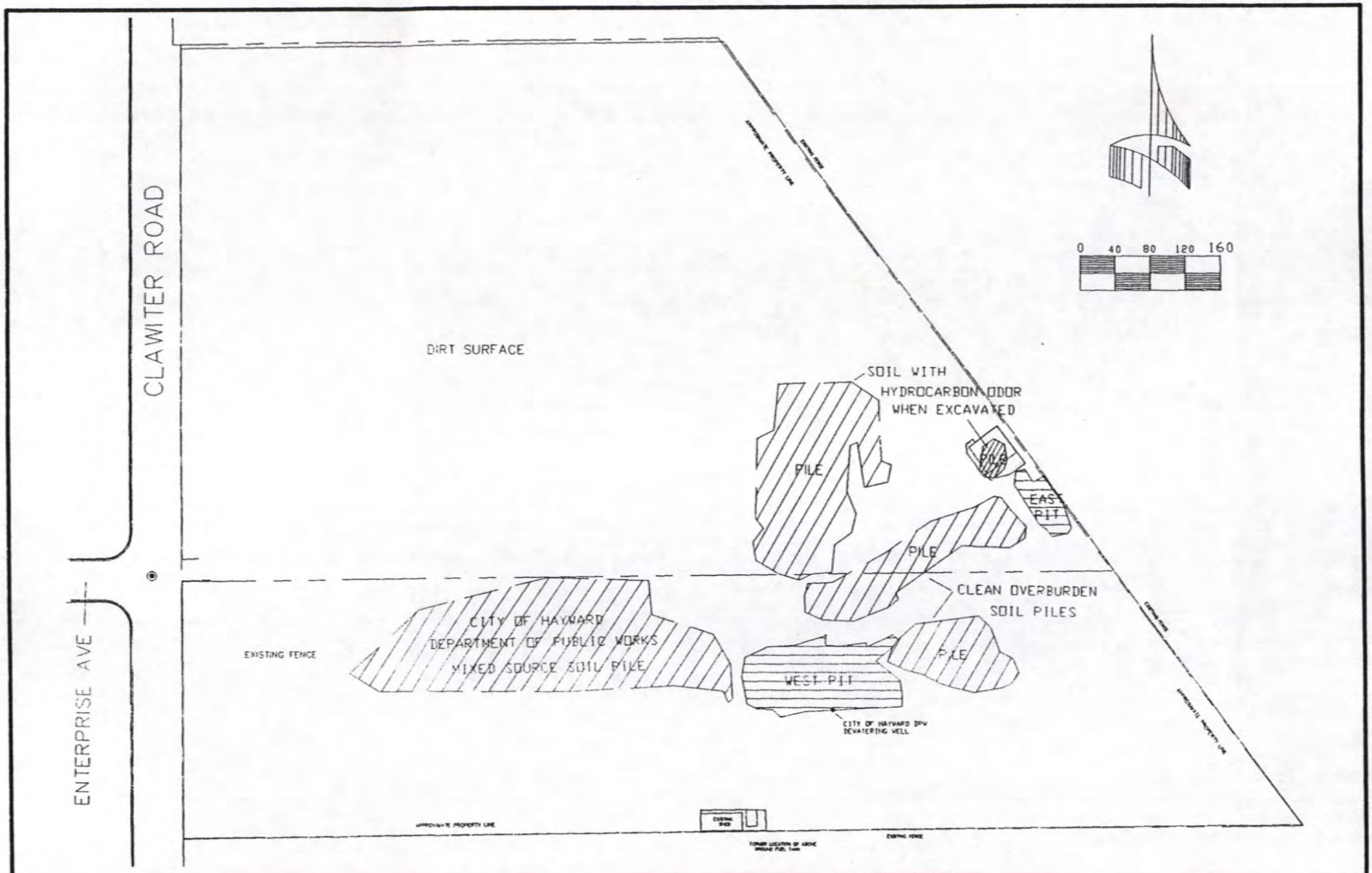
127-1 (H_2O Poly Tank)	5,000	<50	<50	140	210

Water sample collected April 04, 1995, by Jason Gulbransen.
Approximate location shown on Figure 3.

1436-1 (H_2O West Pit)	<50	<0.5	<0.5	<0.5	<0.5

SUMMARY OF ANALYTICAL RESULTS FOR
SOIL AND GROUNDWATER SAMPLES
COONTINUED

SAMLE No.	TPH-Gasoline	Benzene	Toluene	Ethyl-benzene	Total Xylenes
(All soil concentrations expressed in units of µg/Kg and all water concentrations expressed in units of µg/L).					
Soil samples collected April 18, 1995, by Gary D. Lowe. Locations shown on Figures 3 and 4.					
1436/0418-1 (Soil 9')	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0418-2 (Soil 10')	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0418-3 (Soil 9')	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0418-4 (Soil 11')	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0418-5 (Soil 10')	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0418-6 (Soil 10')	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0418-7 (Soil 8')	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0418-8 (Soil 10')	13,000	19	12	33	55
1436/0418-9 (Soil 9')	87,000	13	19	110	290
1436/0418-10 (Soil 10')	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0418-11 (Soil 10')	<1,000	<5.0	<5.0	<5.0	<5.0
Soil and water samples collected May 23, 1995, by Gary D. Lowe. Locations shown on Figures 3 and 4.					
1436/0523-1 (Soil about 1 foot above water line in pit)	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0523-2 (Soil about 1 foot above water line in pit)	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0523-3 (Soil about 1 foot above water line in pit)	<1,000	<5.0	<5.0	<5.0	<5.0
1436/0523-4 (Soil about 1 foot above water line in pit)	60,000	<5.0	6.2	80	120
1436/0523-SW (Water from west pit)	<50	<0.5	<0.5	<0.5	<0.5
1436/0523-EW (Water from east pit)	<50	<0.5	<0.5	<0.5	<0.5



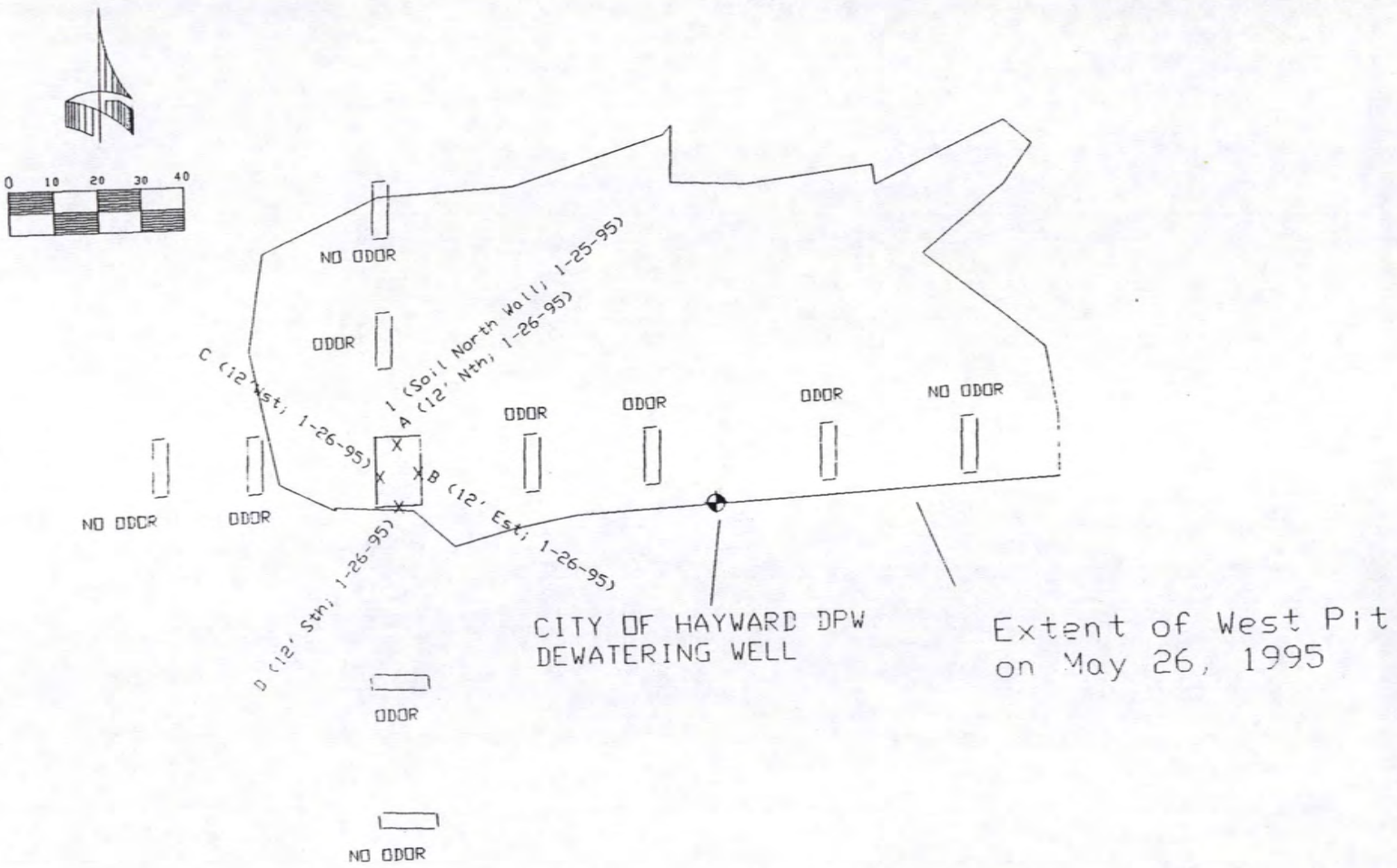
H2OGEOL
A GROUND WATER CONSULTANCY

LOCATION OF REMEDIAL EXCAVATIONS AND SOIL PILES

(Survey of Ron Archer, Civil Engineer, Inc. May 26, 1995)

25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

FIGURE
1

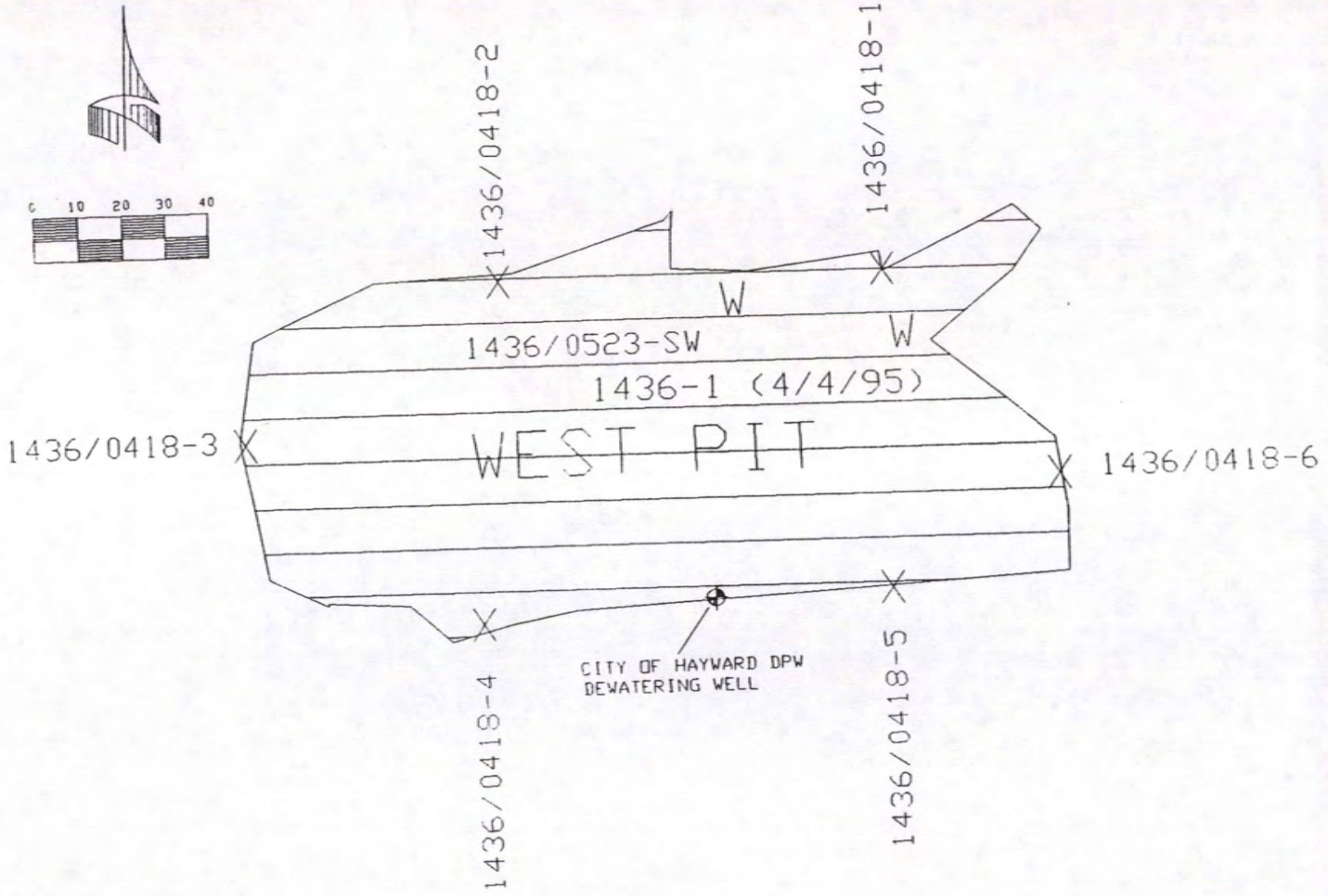


H2OGEOL
A GROUND WATER CONSULTANCY

EXPLORATION PITS AND SAMPLE LOCATIONS
JANUARY, 1995

25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

FIGURE
2

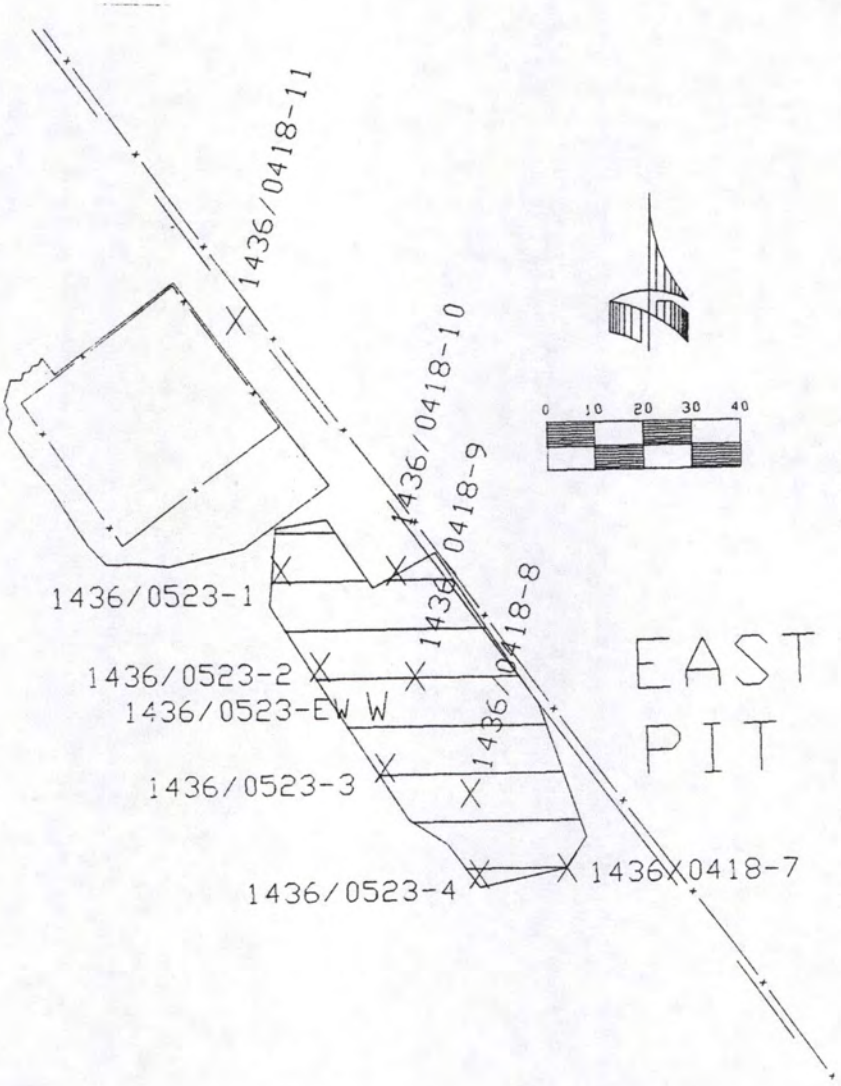


H2OGEOL
A GROUND WATER CONSULTANCY

WEST PIT SAMPLE LOCATIONS
APRIL AND MAY, 1995

25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

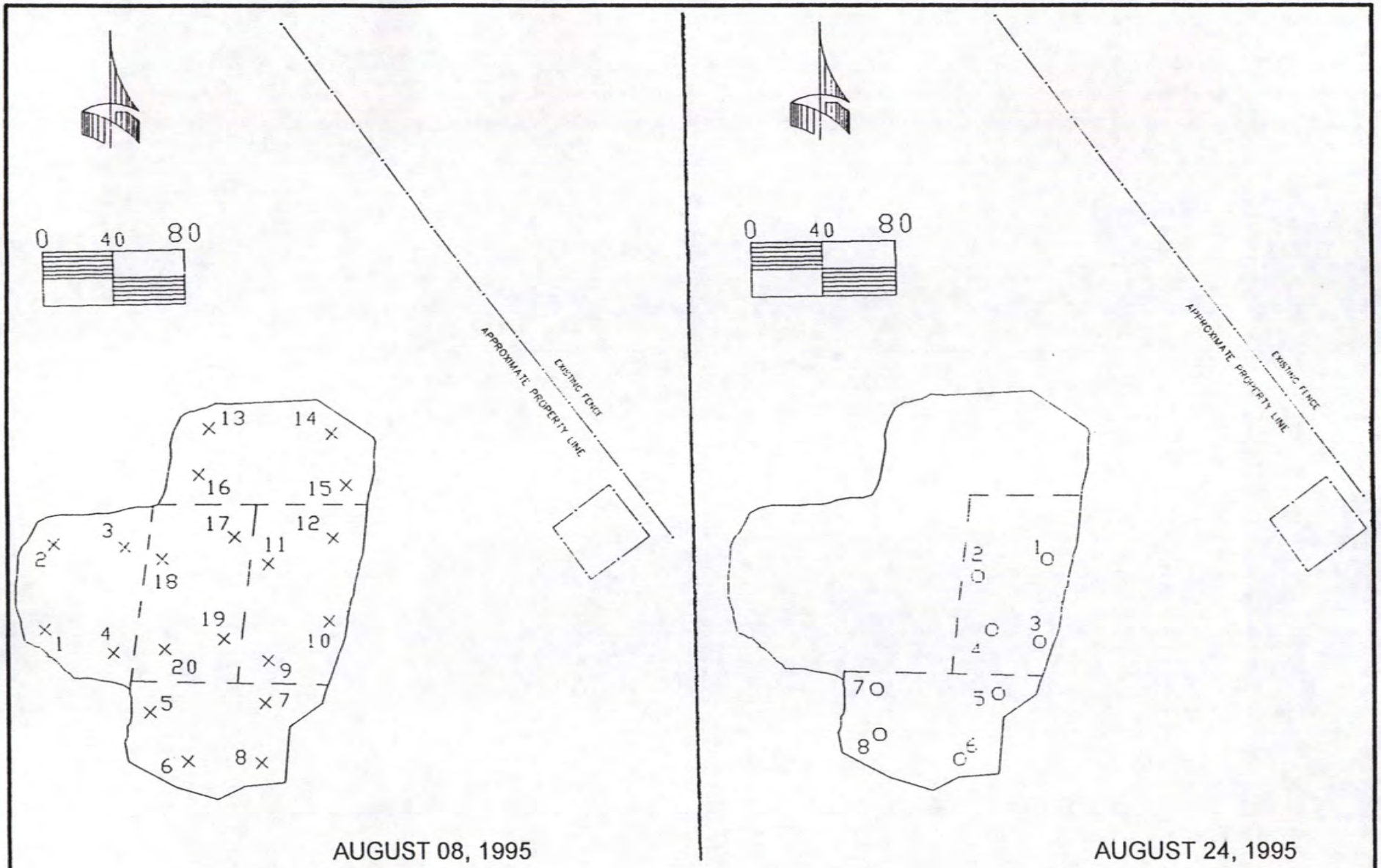
FIGURE
3



H2OGEOL
A GROUND WATER CONSULTANCY

EAST PIT SAMPLE LOCATIONS
APRIL AND MAY, 1995
25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

FIGURE
4



H2OGEOL
A GROUND WATER CONSULTANCY

APPROXIMATE LOCATION OF SOIL AERATION PILE SAMPLES
AUGUST 08 AND 24, 1995

25450 CLAWITER ROAD
HAYWARD, CALIFORNIA

FIGURE
5

Appendix A

Laboratory Reports
and
Chain-of-Custody Documentation

Date Sampled	Analytical Laboratory
January 25, 1995	Trace Analysis Laboratory, Inc.
January 26, 1995	Trace Analysis Laboratory, Inc.
January 27, 1995	Trace Analysis Laboratory, Inc.
April 04, 1995	Superior Precision Analytical, Inc.
April 18, 1995	Priority Environmental Labs
May 23, 1995	Priority Environmental Labs
August 08, 1995	Trace Analysis Laboratory, Inc.
August 24, 1995	Trace Analysis Laboratory, Inc.

Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545
Telephone (510) 783-6960
Facsimile (510) 783-1512

TAL

J1436

January 27, 1995

Mr. Tom Reese
Decon Environmental Services, Inc.
23490 Connecticut Street
Hayward, California 94545

Dear Mr. Reese:

Trace Analysis Laboratory received one soil sample on January 25, 1995 for your project No. 1436, Herrick (our custody log number 5138).

This sample was analyzed for Total Petroleum Hydrocarbons Gasoline, Benzene, Tolunene, Ethylbenzene, and Xylenes. Our analytical report and the completed chain of custody form are enclosed for your review.

Trace Analysis Laboratory is certified under the California Environmental Laboratory Accreditation Program. Our certification number is 1199.

If you should have any questions or require additional information, please call me.

Sincerely yours,

Scott T. Ferriman

Scott T. Ferriman
Project Specialist

Enclosures

Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545
Telephone (510) 783-6960
Facsimile (510) 783-1512

TAL

LOG NUMBER: 5138
DATE SAMPLED: 01/25/95
DATE RECEIVED: 01/25/95
DATE EXTRACTED: 01/26/95
DATE ANALYZED: 01/27/95
DATE REPORTED: 01/27/95

CUSTOMER: DeCon Environmental Services, Inc.

REQUESTER: Tom Reese

PROJECT: No. 1436, Herrick

Sample Type: Soil

Method and Constituent:	Units	1 Concentration	1 Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit
DHS Method:					
Total Petroleum Hydrocarbons as Gasoline	ug/kg	13,000	1,400	ND	500
Modified EPA Method 8020 for:					
Benzene	ug/kg	ND	28	ND	5.0
Toluene	ug/kg	ND	28	ND	5.0
Ethylbenzene	ug/kg	180	28	ND	5.0
Xylenes	ug/kg	190	85	ND	15

QC Summary:

% Recovery: 101
% RPD: 2.2

Concentrations reported as ND were not detected at or above the reporting limit.

Louis W. DuPuis
Quality Assurance/Quality Control Manager

DECON ENVIRONMENTAL SERVICES, INC.

5138

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: Herrick #1430

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

TURNAROUND TIME: 2 day

SAMPLER: Russ DATE: 1-25-95

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	ANALYSIS REQUESTED: TPH-g/BTEX	REMARKS
1	Soil Nth wall	1	G	1500	X	

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
Lou Reis	1/25/95	3:42	
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
RELINQUISHED BY:	DATE: 1/25/95	TIME: 3:42 PM	RECEIVED IN LAB BY: Scott Summers

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?	✓	
in good condition?	✓	
labeled?	✓	

* G = Grab C = Composite W = Wipe

walk-, Soil, 1-BT, on ice, Y-3, 2-Day

Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545
Telephone (510) 783-6960
Facsimile (510) 783-1512

TAL

J1436

January 30, 1995

Mr. Tom Reese
Decon Environmental Services, Inc.
23490 Connecticut Street
Hayward, California 94545

Dear Mr. Reese:

Trace Analysis Laboratory received four soil samples on January 26, 1995 for your project, Herrick (our custody log number 5157).

These samples were analyzed for Total Petroleum Hydrocarbons as Gasoline, Benzene, Toluene, Ethylbenzene, and Xylenes. Our analytical report and the completed chain of custody form are enclosed for your review.

Trace Analysis Laboratory is certified under the California Environmental Laboratory Accreditation Program. Our certification number is 1199.

If you should have any questions or require additional information, please call me.

Sincerely yours,

Scott T. Ferriman

Scott T. Ferriman
Project Specialist

Enclosures

Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545
Telephone (510) 783-6960
Facsimile (510) 783-1512

TAL

LOG NUMBER: 5157
DATE SAMPLED: 01/26/95
DATE RECEIVED: 01/26/95
DATE EXTRACTED: 01/26/95
DATE ANALYZED: 01/27/95
DATE REPORTED: 01/30/95

CUSTOMER: Decon Environmental Services, Inc.

REQUESTER: Tom Reese

PROJECT: Herrick

Sample Type: Soil

Method and Constituent:	Units	A Concentration	A Reporting Limit	B Concentration	B Reporting Limit	C Concentration	C Reporting Limit
DHS Method:							
Total Petroleum Hydrocarbons as Gasoline	ug/kg	7,200	1,400	33,000	7,400	2,000	500
Modified EPA Method 8020 for:							
Benzene	ug/kg	ND	28	ND	150	ND	5.0
Toluene	ug/kg	ND	28	ND	150	ND	5.0
Ethylbenzene	ug/kg	79	28	620	150	22	5.0
Xylenes	ug/kg	ND	85	1,400	440	ND	15

Concentrations reported as ND were not detected at or above the reporting limit.

TAL Trace Analysis Laboratory, Inc.

LOG NUMBER: 5157
DATE SAMPLED: 01/26/95
DATE RECEIVED: 01/26/95
DATE EXTRACTED: 01/26/95
DATE ANALYZED: 01/27/95
DATE REPORTED: 01/30/95
PAGE: Two

Sample Type: Soil

Method and Constituent:	Units	D Concentration	D Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit
DHS Method:					
Total Petroleum Hydrocarbons as Gasoline	ug/kg	ND	500	ND	500
Modified EPA Method 8020 for:					
Benzene	ug/kg	ND	5.0	ND	5.0
Toluene	ug/kg	ND	5.0	ND	5.0
Ethylbenzene	ug/kg	9.4	5.0	ND	5.0
Xylenes	ug/kg	ND	15	ND	15

QC Summary:

% Recovery: 101
% RPD: 2.2

Concentrations reported as ND were not detected at or above the reporting limit.

for Louis W. DuPuis
Quality Assurance/Quality Control Manager

DECON ENVIRONMENTAL SERVICES, INC.

5157

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: Herrick

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

SAMPLER: [illegible]

DATE: 1/26/95

ANALYSIS REQUESTED: Gas BTEX

TURNAROUND TIME: 2 day

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	Gas BTEX	REMARKS
A	12' N	1	G	1400	X	
B	E	↓	↓	↓	X	
C	W				X	
D	S	↓	↓	↓	X	

				Laboratory Use Only: Were samples:	Yes	No
RELINQUISHED BY: Tom Rees	DATE: 1/26/95	TIME: 15:30	RECEIVED BY: [signature]	preserved/on ice?	X	
RELINQUISHED BY: [signature]	DATE: /	TIME:	RECEIVED BY:	in good condition?	X	
RELINQUISHED BY:	DATE: 1/26/95	TIME: 15:30	RECEIVED IN LAB BY: [signature] for ATAL	labeled?	X	

* G = Grab C = Composite W = Wipe

T/W's, Soil, ice, BT, Y-4, 2-Day, [illegible]

Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545
Telephone (510) 783-6960
Facsimile (510) 783-1512

TAL

J1436

January 31, 1995

Mr. Tom Reese
Decon Environmental Services, Inc.
23490 Connecticut Street
Hayward, California 94545

Dear Mr. Reese:

Trace Analysis Laboratory received one water sample on January 27, 1995 for your project No.1436, Herrick (our custody log number 5162).

This sample was analyzed for Total Petroleum Hydrocarbons as Gasoline, Benzene, Toluene, Ethylbenzene, and Xylenes. Our analytical report and the completed chain of custody form are enclosed for your review.

Trace Analysis Laboratory is certified under the California Environmental Laboratory Accreditation Program. Our certification number is 1199.

If you should have any questions or require additional information, please call me.

Sincerely yours,

Scott T. Ferriman
Project Specialist

Enclosures

Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545
Telephone (510) 783-6960
Facsimile (510) 783-1512

TAL

LOG NUMBER: 5162
DATE SAMPLED: 01/27/95
DATE RECEIVED: 01/27/95
DATE ANALYZED: 01/28/95
DATE REPORTED: 01/31/95

CUSTOMER: Decon Environmental Services, Inc.

REQUESTER: Tom Reese

PROJECT: No. 1436, Herrick

Sample Type: Water

Method and Constituent:	Units	127-1 Concentration	127-1 Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit
DHS Method:					
Total Petroleum Hydrocarbons as Gasoline	ug/l	5,000	2,500	ND	50
Modified EPA Method 8020 for:					
Benzene	ug/l	ND	50	ND	0.50
Toluene	ug/l	ND	50	ND	0.50
Ethylbenzene	ug/l	140	50	ND	0.50
Xylenes	ug/l	210	150	ND	1.5

QC Summary:

% Recovery: 96
% RPD: 9.9

Concentrations reported as ND were not detected at or above the reporting limit.

Louis W. DuPuis
Quality Assurance/Quality Control Manager

DECON ENVIRONMENTAL SERVICES, INC.

5162

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: Henck #1436

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

TURNAROUND TIME: 2 day

SAMPLER: Reese

DATE: 1-27-95

ANALYSIS REQUESTED

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	gas/BTEX										REMARKS
127-1	H2O poly Tank	3	VOA	19:00	X										
[illegible]															
[illegible]															

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
Tom Reese	1/27/95	9:45	—
—			
—	1/27/95	9:45 AM	RECEIVED IN LAB BY: Scott T. Fuerman

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?	Y	
in good condition?	Y	
labeled?	Y	

* G = Grab C = Composite W = Wipe

walk-in, water, 3 VOAs HCl @ on ice, Green, Tray 5, 2-Day

Decon Environmental Services
23490 Connecticut Street
Hayward, CA 94545

Date: April 14, 1995

Attn: J.D. KNECHT

Laboratory Number : 81073

Project Number/Name : 1436-HERRICK

This report has been reviewed and

approved for release.

Cecilia Joaquin 4/14/95
Senior Chemist
Account Manager

Superior Precision Analytical, Inc.
A member of ESSCON Environmental Support Service Consortium

Decon Environmental Services
Attn: J.D. KNECHT

Project 1436-HERRICK
Reported on April 14, 1995

Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

Chronology

Laboratory Number 81073

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
1436-1	04/04/95	04/05/95	04/11/95	04/11/95	BD111.19	01

QC Samples

QC Batch #	QC Sample ID	Type	Ref.	Matrix	Extract.	Analyzed
BD111.19-02	RW-1	MS	81057-05	Water	04/11/95	04/11/95
BD111.19-03	RW-1	MSD	81057-05	Water	04/11/95	04/11/95
BD111.19-04	Method Blank	MB		Water	04/11/95	04/11/95

Certified Laboratories

825 Arnold Dr., Suite 114
Martinez, California 94553
(510) 229-1512 / fax (510) 229-1526

1555 Burke St., Unit I
San Francisco, California 94124
(415) 647-2081 / fax (415) 821-7123

309 S. Cloverdale St., Suite B-24
Seattle, Washington 98108
(206) 763-2992 / fax (206) 763-8429

Superior Precision Analytical, Inc.
A member of ESSCON Environmental Support Service Consortium

Decon Environmental Services
Attn: J.D. KNECHT

Project 1436-HERRICK
Reported on April 14, 1995

Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
81073-01	1436-1	Water	1.0	-

RESULTS OF ANALYSIS

Compound	81073-01 Conc. ug/L	RL
Gasoline_Range	ND	50
Benzene	ND	0.5
Toluene	ND	0.5
Ethyl Benzene	ND	0.5
Total Xylenes	ND	0.5
>> Surrogate Recoveries (%) <<		
Trifluorotoluene (SS)	97	

Certified Laboratories

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Seattle, Washington 98108
(206) 763-2992 / fax (206) 763-8429

Superior Precision Analytical, Inc.
A member of ESSCON Environmental Support Service Consortium

Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

Quality Assurance and Control Data

Laboratory Number: 81073
Method Blank(s)

	BD111.19-04 Conc. ug/L	RL
Gasoline_Range	ND	50
Benzene	ND	0.5
Toluene	ND	0.5
Ethyl Benzene	ND	0.5
Total Xylenes	ND	0.5
>> Surrogate Recoveries (%) <<		
Trifluorotoluene (SS)	94	

Certified Laboratories

825 Arnold Dr., Suite 114
Martinez, California 94553
(510) 229-1512 / fax (510) 229-1526

1555 Burke St., Unit I
San Francisco, California 94124
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309 S. Cloverdale St., Suite B-24
Seattle, Washington 98108
(206) 763-2992 / fax (206) 763-8429

Superior Precision Analytical, Inc.
A member of ESSCON Environmental Support Service Consortium

Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

Quality Assurance and Control Data

Laboratory Number: 81073

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Water Matrix (ug/L) BD111.19 02 / 03 - Sample Spiked: 81057 - 05						
Gasoline_Range	ND	260	246/196	95/75	65-135	24
Benzene	ND	20	16.4/16.2	82/81	65-135	1
Toluene	ND	20	16.8/16.7	84/84	65-135	0
Ethyl Benzene	ND	20	17.39/17.4	87/87	65-135	0
Total Xylenes	ND	60	51/51	85/85	65-135	0
>> Surrogate Recoveries (%) <<						
Trifluorotoluene (SS)				92/91	50-150	

Definitions:
ND = Not Detected
RL = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
ug/L = parts per billion (ppb)
mg/L = parts per million (ppm)
ug/kg = parts per billion (ppb)
mg/kg = parts per million (ppm)

Certified Laboratories

825 Arnold Dr., Suite 114
Martinez, California 94553
(510) 229-1512 / fax (510) 229-1526

1555 Burke St., Unit I
San Francisco, California 94124
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309 S. Cloverdale St., Suite B-24
Seattle, Washington 98108
(206) 763-2992 / fax (206) 763-8429

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT 81073

JOB NUMBER AND NAME: 1436 - Herrick

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

Attn: JD Knecht

SAMPLER: J Gulbransen

DATE: 4-4-95

ANALYSIS REQUESTED

TURNAROUND TIME: STD

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH Gas w/ BTEX	REMARKS
[redacted] 1436-1	H2O	2	G	1550 4-4-95	X	Please call w/ any questions
						VOA's contain HCl

Please initial: 9
Samples Stored in ice yes Melted 15.0° C
Appropriate containers
Samples preserved
VOA's without headspace
Comments:

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
J Gulbransen	4-4-95	1600	601 Jane Field
Don Knecht 730	4/5/95	12:15	
	4/5/95	12:15	RECEIVED IN LAB BY: [illegible]

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

PRIORITY ENVIRONMENTAL LABS
Precision Environmental Analytical Laboratory

PEL # 9504046

April 20, 1995

DECON ENVIRONMENTAL SERVICES, INC.

Attn: Bruce Jacobson

Re: Eleven soil sample for Gasoline/BTEX analysis.

Project name: Herrick
Project number: 1436

Date sampled: Apr 18, 1995
Date extracted: Apr 18-20, 1995

Date submitted: Apr 18, 1995
Date analyzed: Apr 18-20, 1995

RESULTS:

SAMPLE I.D.	Gasoline (mg/Kg)	Benzene (ug/Kg)	Toluene (ug/Kg)	Ethyl Benzene (ug/Kg)	Total Xylene (ug/Kg)
1436/0418-1	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0418-2	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0418-3	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0418-4	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0418-5	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0418-6	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0418-7	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0418-8	13	19	12	33	55
1436/0418-9	87	13	19	110	290.
1436/0418-10	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0418-11	N.D.	N.D.	N.D.	N.D.	N.D.
Blank	N.D.	N.D.	N.D.	N.D.	N.D.
Spiked Recovery	89.0%	93.5%	92.1%	87.1%	102.6%
Detection limit	1.0	5.0	5.0	5.0	5.0
Method of Analysis	5030 / 8015	8020	8020	8020	8020

David Duong
Laboratory Director

1764 Houret Court Milpitas, CA. 95035 Tel: 408-946-9636 Fax: 408-946-9663

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

PRIORITY

TURNAROUND TIME: 3-DAY

JOB NUMBER AND NAME:
Herwick Towns- 1436

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

Attention:
Bruce Jacobson

SAMPLER: Gary P. Love

DATE: 04/18

ANALYSIS REQUESTED

PEL # 9504046

INV # 25869

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPHG + BTEX
1436/041B-1	Soil 9'	1		12:58	X
1436/041B-2	Soil 10'	1		13:04	X
1436/041B-3	Soil 4'	1		13:20	X
1436/041B-4	Soil 11'	1		13:28	X
1436/041B-5	Soil 10'	1		1340	X
1436/041B-6	Soil 10'	1		1348	X
1436/041B-7	Soil 8'	1		1400	X
1436/041B-8	Soil 10'	1		1405	X
1436/041B-9	Soil 9'	1		1411	X
1436/041B-10	Soil 10	1		1418	X
1436/041B-11	Soil 10'	1		1426	X

CALL WITH QUESTIONS

	DATE	TIME	RECEIVED BY:
RELINQUISHED BY:	04/18/95	1440	
RELINQUISHED BY:	4-18-95	1525	RECEIVED BY:
RELINQUISHED BY:	4/18/95	15:25	RECEIVED IN LAB BY: PEL

Laboratory Use Only:

	Yes	No
Were samples:		
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

APR-20-95 THU 01:37 PM PRIORITY LABS 408+946+9663 P.02

PRIORITY ENVIRONMENTAL LABS
Precision Environmental Analytical Laboratory

May 26, 1995

PEL # 9505080

DECON ENVIROMENTAL SERVICES, INC.

Attn: Gary Lowe

Re: Two water and four soil samples for Gasoline/BTEX analysis.

Project name: Harrick
Project number: 1436

Date sampled: May 23, 1995
Date extracted: May 25-26, 1995

Date submitted: May 25, 1995
Date analyzed: May 25-26, 1995

RESULTS:

SAMPLE I.D.	Gasoline (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl Benzene (ug/L)	Total Xylene (ug/L)
1436/0523-EW	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0523-GW	N.D.	N.D.	N.D.	N.D.	N.D.
Detection limit	50	0.5	0.5	0.5	0.5
Method of Analysis	5030 / 8015	602	602	602	602

SAMPLE I.D.	Gasoline (mg/Kg)	Benzene (ug/Kg)	Toluene (ug/Kg)	Ethyl Benzene (ug/Kg)	Total Xylene (ug/Kg)
1436/0523-1	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0523-2	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0523-3	N.D.	N.D.	N.D.	N.D.	N.D.
1436/0523-4	60	N.D.	6.2	80	120
Blank	N.D.	N.D.	N.D.	N.D.	N.D.
Spiked recovery	83.7%	86.1%	94.2%	88.4%	102.9%
Detection limit	1.0	5.0	5.0	5.0	5.0
Method of Analysis	5030 / 8015	8020	8020	8020	8020

David Duong
Laboratory Director

1764 Houret Court Milpitas, CA. 95035 Tel: 408-946-9636 Fax: 408-946-9663

DECON ENVIRONMENTAL SERVICES, INC.

PEL # 9505080

INV # 25985

JOB NUMBER AND NAME: Harrink - Job No. 1436

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

SAMPLER: Gary D. Love

DATE: 05/23/95

TURNAROUND TIME: STD

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH-G+BTEX	REQUESTED	REMARKS
1436/0523-1	Soil	1		0550	✓		
1436/0523-2	Soil	1		0555	✓		
1436/0523-3	Soil	1		0557	✓		
1436/0523-4	Soil	1		0614	✓		
1436/0523-SW	water	2		05:32	✓		
1436/0523-EW	water	2		0532	✓		
		[illegible]		[illegible]	✓		

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
[signature]	05/23/95	06:27	[signature]
RELINQUISHED BY: Amy Chin	DATE: 5/25/95	TIME: 8:25 A	RECEIVED BY: [signature]
RELINQUISHED BY:	DATE:	TIME:	RECEIVED IN LAB BY: [signature]

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C.= Composite W = Wipe

Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545
Telephone (510) 783-6960
Facsimile (510) 783-1512

TAL

LOG NUMBER: 5751
DATE SAMPLED: 08/08/95
DATE RECEIVED: 08/08/95
DATE EXTRACTED: 08/16/95
DATE ANALYZED: 08/17/95
DATE REPORTED: 08/17/95

CUSTOMER: Decon Environmental Services, Inc.

REQUESTER: Wayne Gathright

PROJECT: No. 1436, Herrick

Sample Type: Soil

Method and Constituent:	Units	Composite of 1-4 Concentration	Composite of 1-4 Reporting Limit	Composite of 5-8 Concentration	Composite of 5-8 Reporting Limit	Composite of 9-12 Concentration	Composite of 9-12 Reporting Limit
DHS Method:							
Total Petroleum Hydrocarbons as Gasoline	ug/kg	ND	500	820	500	1,700	500
Modified EPA Method 8020 for:							
Benzene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Toluene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Ethylbenzene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Xylenes	ug/kg	ND	15	ND	15	ND	15

Method and Constituent:	Units	Composite of 13-16 Concentration	Composite of 13-16 Reporting Limit	Composite of 17-20 Concentration	Composite of 17-20 Reporting Limit	Pile #1 Concentration	Pile #1 Reporting Limit
DHS Method:							
Total Petroleum Hydrocarbons as Gasoline	ug/kg	ND	500	ND	500	ND	500
Modified EPA Method 8020 for:							
Benzene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Toluene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Ethylbenzene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Xylenes	ug/kg	ND	15	ND	15	ND	15

Concentrations reported as ND were not detected at or above the reporting limit.

LOG NUMBER: 5751
DATE SAMPLED: 08/08/95
DATE RECEIVED: 08/08/95
DATE EXTRACTED: 08/16/95
DATE ANALYZED: 08/17/95
DATE REPORTED: 08/17/95
PAGE: Two

Sample Type: Soil

Method and Constituent:	Units	Method Blank Concentration	Method Blank Reporting Limit
DHS Method:			
Total Petroleum Hydrocarbons as Gasoline	ug/kg	ND	500
Modified EPA Method 8020 for:			
Benzene	ug/kg	ND	5.0
Toluene	ug/kg	ND	5.0
Ethylbenzene	ug/kg	ND	5.0
Xylenes	ug/kg	ND	15

QC Summary:

% Recovery: 117
% RPD: 6.2

Concentrations reported as ND were not detected at or above the reporting limit.

Louis W. DuPuis
Quality Assurance/Quality Control Manager

DECON ENVIRONMENTAL SERVICES, INC.

5751

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: #1436 HERRICK

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

DECON Environmental Services
23490 Connecticut St
Hayward CA 94545
Attn Wayne Guthright

TURNAROUND TIME: 5 day

SAMPLER:

DATE:

ANALYSIS REQUESTED

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH-Gas	BTEX	REMARKS
#1	SOIL	G	BT	8/7-8/95	1	1	Please Composite
#2					1	1	Main pile into
#3					1	1	5 composites.
#4					1	1	Sample #1-4
#5					1	1	Sample #5-8
#6					1	1	Sample #9-12
#7					1	1	Sample #13-16
#8					1	1	Sample #17-20
#9					1	1	Each of these grabs
#10					1	1	are to be composited
#11					1	1	into 5 composite
#12					1	1	samples for analysis.
#13					1	1	
#14					1	1	Pile #1 sample is
#15					1	1	to be analyzed
#16					1	1	on its own (no
#17					1	1	composit use).
#18					1	1	
#19					1	1	

	DATE:	TIME:	
RELINQUISHED BY:	8/8	10:50 AM	RECEIVED BY:
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
RELINQUISHED BY:	DATE: 8/8/95	TIME: 10:50 AM	RECEIVED IN LAB BY:

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?	Y	
in good condition?	Y	
labeled?	Y	

* G = Grab C = Composite W = Wipe

P/U, Soil, 1-BT each, V-5, on ice, 5-Day

DECON ENVIRONMENTAL SERVICES, INC.

5751

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: 1436 HERRICK

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

DECON Environmental Services
23490 Connecticut St.
Hayward CA. 94545
Attn Wayne Bathright.

TURNAROUND TIME: 5 day

SAMPLER:

DATE:

ANALYSIS REQUESTED

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH-Gas	BTEX									REMARKS
#20	Soil	G	BT	8/8/7:45	1	1								$	Please see front Page
Pile #1	Soil	G	BT	8/8/9:30	1	1								$	

RELINQUISHED BY:	DATE: 8/8	TIME: 10:50 Am	RECEIVED BY:	
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:	
RELINQUISHED BY:	DATE: 8/8/95	TIME: 10:50 AM	RECEIVED IN LAB BY:	

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?	Y	
in good condition?	Y	
labeled?	Y	

* G = Grab C = Composite W = Wipe

PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

June 30,1995 PEL # 9506098

DECON ENVIRONMENTAL SERVICES

Attn: Charles / Wayne

Re: Three composited soil samples for Gasoline/BTEX analysis.

Project name: 1436 Herrick

Date sampled:June 28, 1995 Date submitted:June 28, 1995
Date extracted:June 28-29, 1995 Date analyzed:June 28-29, 1995

RESULTS:

SAMPLE I.D.	Gasoline (mg/Kg)	Benzene (ug/Kg)	Toluene (ug/Kg)	Ethyl Benzene (ug/Kg)	Total Xylene (ug/Kg)
# 1,2,3,4	N.D.	N.D.	N.D.	N.D.	N.D.
# 5,6,7,8	N.D.	N.D.	N.D.	N.D.	N.D.
# 9,10,11,12	N.D.	N.D.	N.D.	N.D.	N.D.
Blank	N.D.	N.D.	N.D.	N.D.	N.D.
Spiked Recovery	84.4%	84.0%	85.1%	90.5%	84.1%
Detection limit	1.0	5.0	5.0	5.0	5.0
Method of Analysis	5030 / 8015	8020	8020	8020	8020

David Duong
Laboratory Director

1764 Houret Court Milpitas, CA. 95035 Tel: 408-946-9636 Fax: 408-946-9663

DECON ENVIRONMENTAL SERVICES, INC.

PRIORITY LAB

CHAIN OF CUSTODY REPORT

PEL # 9506098

INV # 26106

JOB NUMBER AND NAME: 1436 HERRICK CLEAN STOCK PYLE

TURNAROUND TIME: 72 HRS

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444
: CHARLES/WAYNE

SAMPLER: CHARLES GASTON JR

DATE: 6-28-95

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH/GBTEX	REMARKS
# 1	CLEAN STOCK PYLE	1	G	1200/6-28	X	COMPOSITE INTO ONE SAMPLE
# 2	" "	1	G	1200/6-28	X	
# 3	" "	1	G	1200/6-28	X	
# 4	" "	1	G	1200/6-28	X	
# 5	CLEAN STOCK PYLE	1	G	1200/6-28	X	COMPOSITE INTO ONE SAMPLE
# 6	" "	1	G	1200/6-28	X	
# 7	" "	1	G	1200/6-28	X	
# 8	" "	1	G	1200/6-28	X	
# 9	CLEAN STOCK PYLE	1	G	1200/6-28	X	COMPOSITE INTO ONE SAMPLE
# 10	" "	1	G	1200/6-28	X	
# 11	" "	1	G	1200/6-28	X	
# 12	" "	1	G	1200/6-28	X	

	DATE:	TIME:		
RELINQUISHED BY: Charles Gaston Jr	6-28-95	1:30 pm	RECEIVED BY: Susan Barnes	
RELINQUISHED BY: Susan Barnes	6-28-95	2:20 PM	RECEIVED BY:	
RELINQUISHED BY:	6/28/95	2:20 PM	RECEIVED IN LAB BY:	

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545
Telephone (510) 783-6960
Facsimile (510) 783-1512

TAL

LOG NUMBER: 5781
DATE SAMPLED: 08/24/95
DATE RECEIVED: 08/24/95
DATE EXTRACTED: 08/24/95
DATE ANALYZED: 08/25/95
DATE REPORTED: 08/29/95

CUSTOMER: Decon Environmental Services, Inc.

REQUESTER: Bruce Jacobson

PROJECT: No. 1436, Herrick

Sample Type: Soil

Method and Constituent:	Units	Composite of 1436(1-4) Concentration	Composite of 1436(1-4) Reporting Limit	Composite of 1436(5-8) Concentration	Composite of 1436(5-8) Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit
DHS Method:							
Total Petroleum Hydrocarbons as Gasoline	ug/kg	ND	500	ND	500	ND	500
Modified EPA Method 8020 for:							
Methyl t-Butyl Ether	ug/kg	ND	50	ND	50	ND	50
Benzene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Toluene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Ethylbenzene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Xylenes	ug/kg	ND	15	ND	15	ND	15

QC Summary:

% Recovery: 96
% RPD: 0.6

Concentrations reported as ND were not detected at or above the reporting limit.

for Louis W. DuPuis
Quality Assurance/Quality Control Manager

002 TRACE ANALYSIS 5107831512 15:52 08/29/95

08/29/95 15:53 ☎5107831512 TRACE ANALYSIS 003

DECON ENVIRONMENTAL SERVICES

5781

CHAIN OF CUSTODY REPORT

TRACE

JOB NUMBER AND NAME: 1436 - Herrick

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

Attn: B. Jacobson

SAMPLER: J. Gulbransen

DATE: 8-24-95

ANALYSIS REQUESTED

TURNAROUND TIME: 3-Day

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TPH Gas/BTEX	REMARKS
1436-1	Soil	1	G	1020	X	Pls Composite as 8-24-1
1436-2	↓	1	G	1025	X	
1436-3		1	G	1028	X	
1436-4		1	G	1033	X	
1436-5		1	G	1044	X	Pls Composite as 8-24-2
1436-6		1	G	1050	X	
1436-7		1	G	1058	X	
1436-8		1	G	1102	X	

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
J. Gulbransen	8-24-95	1:55 pm	
	8/24/95	1:55 pm	RECEIVED IN LAB BY: Scott T. [illegible]

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?	Y	
in good condition?	Y	
labeled?	Y	

* G = Grab C = Composite W = Wipe

P/u, soil, 1-BT each, on ice, Y-6, 3-Day

Appendix B

Sewer Discharge Permit

CITY OF HAYWARD

Public Works Department
Utilities Division
Water Pollution Source Control

Heart of the Bay

WASTEWATER BATCH DISCHARGE PERMIT

Project Site: 25450 Clawiter Rd.	Date Received: 4-25-95
Business Name: Herrick Corporation P.O. Box 9125 Pleasanton, CA 94566	Permit Number: 95-003-5XG
	Project Manager: Decon Environmental Bruce Jacobsen (510) 732-6444

Authorization: The above-named applicant is hereby authorized to discharge said groundwater to the community sewer subject to said applicant's compliance with the City of Hayward Wastewater Discharge Regulations, all conditions included in this Permit, and payment of the following fees and charged when billed by the City:

a. Permit Fee $100.00

b. Other Charges (Volume charges) 58.77

c. Total Charge $158.77

THE APPLICANT SHALL REPORT TO CITY WATER POLLUTION SOURCE CONTROL STAFF ANY CHANGES (PERMANENT OR TEMPORARY) TO THE PREMISES OR GROUNDWATER DISCHARGE OPERATIONS THAT SIGNIFICANTLY CHANGE THE QUALITY OR VOLUME OF THE GROUNDWATER DISCHARGED OR THAT DEVIATE FROM THE TERMS AND CONDITIONS UNDER WHICH THIS PERMIT IS GRANTED.

PERMIT CONDITIONS: See Batch Discharge Permit Charges and Conditions (attached). Discharge may occur prior to payment of fees.

Effective Date: May 15, 1995 Expiration Date: May 31, 1995

May 12, 1995
Date

Water Pollution Control Administrator

C:\BATCHPER\HERRICK.PER

Ck # 2601 (5/24/95)

Appendix C

Soil Compaction Report

Robert Chew and Associates
Geotechnical Engineering

ROBERT Y. CHEW
GEOTECHNICAL, INC.

26062 EDEN LANDING ROAD, SUITE 7
HAYWARD, CALIFORNIA 94545
(510) 783-1881
FAX (510) 783-1912

Project No. 95011-A60A1
August 31, 1995

Mr. Bruce Jacobsen
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, California 94545

SUBJECT: Field Density Testing
Backfill of Treatment Area Excavations
Former Herrick Steel Corp. Fabrication Facility
25450 Clawiter Road
Hayward, California

Dear Mr. Jacobsen:

As requested, we have performed field density testing of the backfill for the 2 treatment area excavations located at the subject site. The 2 areas were excavated to facilitate the cleanup of hydrocarbon contamination that existed at the site. Recommendations for backfilling the 2 areas were provided in our Grading Recommendations report, dated May 12, 1995. Area 1 is located at the southern property boundary (immediately north of the adjacent Gillig Corporation), while Area 2 is located adjacent to the railroad tracks which run along the outside of the northeast property boundary (See Figure 1).

Prior to backfilling, the excavations were approximately 14 feet deep with the groundwater level at an approximate depth of 12 feet. We recommended that the excavations be dewatered first to facilitate the removal of the wet soil at the bottom of the excavations. Following the removal of the wet soil, we recommended that the excavations be backfilled with ¾- to 1½-inch crushed or drain rock to at least 2 feet above the groundwater level and geofabric placed over the rock. The remaining backfill should consist of on-site and or imported fill material compacted to at least 90 percent of the maximum dry density, as determined by the ASTM D-1557 test method.

The scope of our services included laboratory compaction testing (ASTM D-1557) of the on-site backfill material, and field density testing of the backfill placed in the 2 treatment areas.

Our field staff made site visits on June 7-9, 1995, between July 18 to July 28, 1995, and August 23-25 and 31, 1995. During these visits, we met with your foreman to discuss the compaction and testing requirements and backfilling procedures, obtained bulk samples of the on-site backfill materials for laboratory compaction testing, and performed field density testing. The on-site backfill was tested for 90 percent relative compaction. Our field density testing should only be considered as a verification of the degree of compaction achieved.

Work at the site began with the dewatering of Area 2. Following the dewatering and removal of wet material, backfill of Area 2 consisted of ¾-inch drain rock up to approximately 7 to 9 feet below existing grade with filter fabric over the rock and on-site material compacted over the filter fabric. The on-site material was placed in lifts and compacted to at least 90 percent of the maximum dry density up to approximate rough existing grade.

Drain rock was not used to backfill Area 1 because a proposed utility trench will be excavated adjacent to the southern edge of Area 1. Subsequently, dewatering and removal of wet soil was performed in stages. On-site material was placed and compacted in the bottom of the excavation as the dewatering and removal of wet soil was performed. On-site material was then placed in lifts, moisture-conditioned and compacted to at least 90 percent relative density up to approximately rough existing grade.

The results of the laboratory compaction testing are presented in Table 1. The results of the field density testing are presented in Table 2. The approximate locations of the field density tests are shown on the Treatment Area Plan, Figure 2.

During our field density testing, Nuclear Gauge Test Method (ASTM D-2922) was used to measure the degree of compaction relative to the maximum dry density, as determined by the ASTM D-1557 Test Method.

In an area where the required 90 percent compaction was not achieved, the area was additionally compacted and retested. A retest is indicated on Table 2 and the Treatment Area Plan (Figure 2) as an "R".

Based upon the results of our field density testing, we verify that the degree of compaction for the backfill of the 2 treatment areas at the tested locations met the specified requirements.

If you have any questions regarding the information contained herein, please contact us.

Respectfully submitted,

ROBERT Y. CHEW GEOTECHNICAL, INC.

Michelle P. Schmitz
Staff Engineer

Robert Y.C. Chew
Geotechnical Engineer
G.E. 2009

REGISTERED PROFESSIONAL ENGINEER
ROBERT Y.C. CHEW
No. 2009
Exp. 9-30-95
GEOTECHNICAL
STATE OF CALIFORNIA

MPS/RYCC:mps

Enclosures: Tables 1 and 2
Figures 1 and 2

Distribution: DECON Environmental Services, Inc.
Attn: Mr. Bruce Jacobsen (6 Copies)

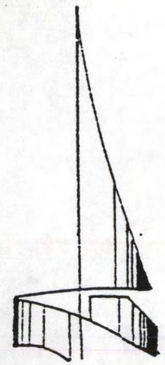
REFERENCE DRAWING: Figure 3, Groundwater Treatement Area
Surveryor's Map
Former Hayward Fabrication Facility
Herrick Steel Corporation
25450 Clawiter Road, Hayward, California
Prepared by DECON Environmental Services, Inc.

OCTOBER 30, 1992 JOB NO., 1972

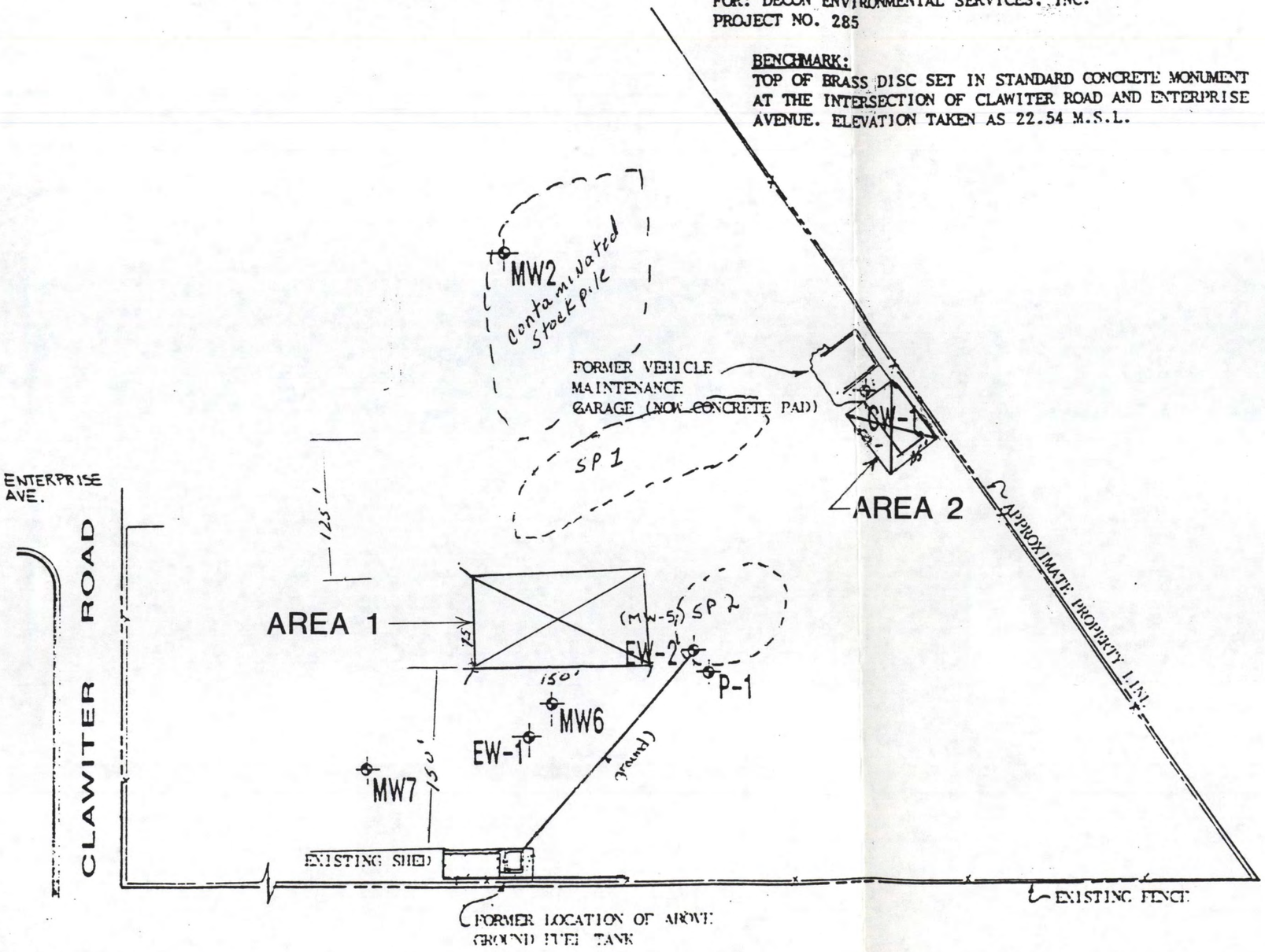
PLAT SHOWING EXISTING MONITOR WELLS AT THE FORMER HERRICK STEEL FACILITY, LOCATED AT 25450 CLAWITER ROAD. CITY OF HAYWARD, ALAMEDA COUNTY, CALIFORNIA

FOR: DECON ENVIRONMENTAL SERVICES, INC.
PROJECT NO. 285

BENCHMARK:
TOP OF BRASS DISC SET IN STANDARD CONCRETE MONUMENT AT THE INTERSECTION OF CLAWITER ROAD AND ENTERPRISE AVENUE. ELEVATION TAKEN AS 22.54 M.S.L.



SCALE: 1"= 100'



LEGEND

⊠ Approximate Outline of Treatment Area Excavations.

SITE PLAN

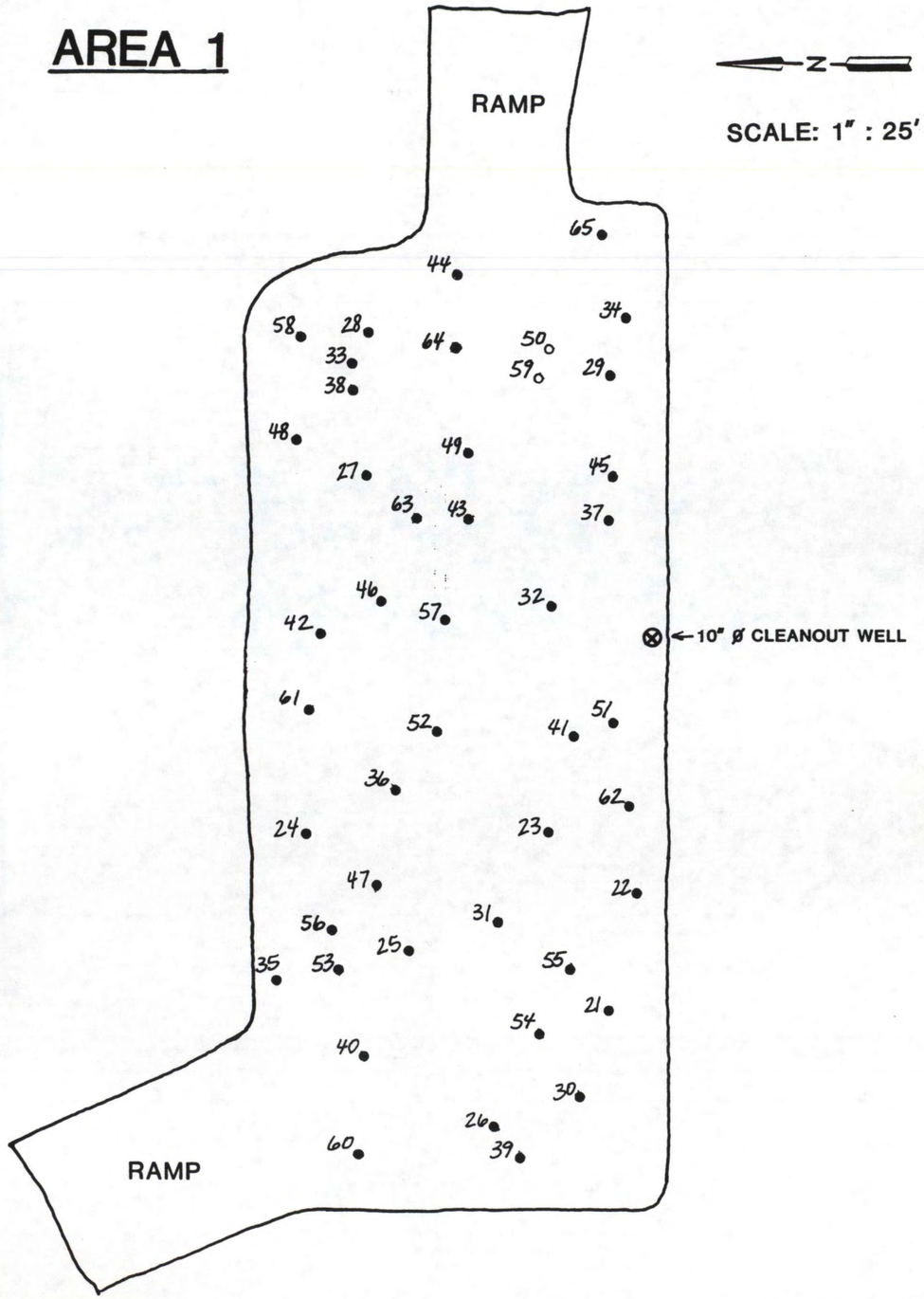
Backfill of Treatment Area Excavations
Former Herrick Steel Corp. Fabrication Facility
25450 Clawiter Road
Hayward, Calfornia

Project No. 95011-A60A1
August 1995

SITE PLAN - FIGURE 1

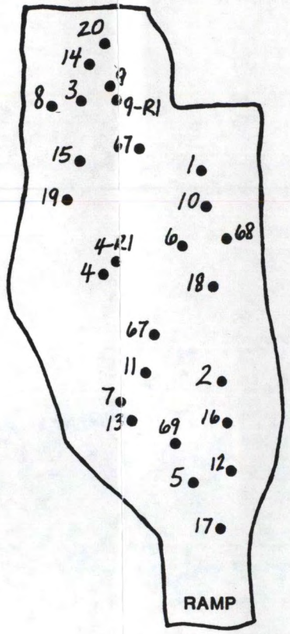
ROBERT Y. CHEW GEOTECHNICAL, INC.

AREA 1



SCALE: 1" : 25'

AREA 2



SCALE: 1" : 25'

LEGEND

1. Number and Approximate Location of Field Density Test.

Project No. 95011-A60A1
August 1995

TREATMENT AREA PLAN - Figure 2

ROBERT Y. CHEW GEOTECHNICAL, INC.

TABLE 1 Project No. 95011-A60A1

SUMMARY OF LABORATORY COMPACTION TEST RESULTS
(ASTM D-1557 Test Method)

Curve No.	Description of Material	Optimum Moisture Content	Maximum Dry Density
1	SILTY SANDY CLAY: dark brown to brown (On-site)	12 %	122 pcf
2	SANDY SILT: grayish brown (On-site)	10 %	126 pcf

TABLE 2 Project No. 95011-A60A1

SUMMARY OF FIELD DENSITY TEST RESULTS
(ASTM D-2922 Nuclear Test Method)

Test No.	Date Tested	Approximate Referenced Elevation Feet	Moisture Content Percent	Dry Density pcf	Relative Compaction Percent	Reference Curve	Required Compaction Percent	Remarks
Area 2								
1	6-08-95	REG-7.0	13	114	93	1	90	
2	6-08-95	REG-5.5	11	113	93	1	90	
3	6-08-95	REG-8.0	12	118	96	1	90	
4	6-08-95	REG-8.0	18	108	88	1	90	
4-R1	6-08-95	REG-8.0	16	112	92	1	90	
5	6-08-95	REG-6.0	13	112	92	1	90	

REG-7.0 = Seven Feet Below Rough Existing Grade (REG).
R = Retest.

TABLE 2

Project No. 95011-A60A1

SUMMARY OF FIELD DENSITY TEST RESULTS
(ASTM D-2922 Nuclear Test Method)

Test No.	Date Tested	Approximate Referenced Elevation Feet	Moisture Content Percent	Dry Density pcf	Relative Compaction Percent	Reference Curve	Required Compaction Percent	Remarks
6	6-08-95	REG-6.5	13	116	95	1	90	
7	6-08-95	REG-5.5	12	121	99	1	90	
8	6-08-95	REG-7.0	16	111	91	1	90	
9	6-09-95	REG-6.0	18	108	88	1	90	
9-R1	6-09-95	REG-6.0	14	115	94	1	90	
10	6-09-95	REG-5.0	14	113	93	1	90	
11	6-09-95	REG-4.5	12	118	97	1	90	
12	6-09-95	REG-4.0	15	115	94	1	90	
13	6-09-95	REG-4.0	16	113	93	1	90	
14	6-09-95	REG-5.0	15	114	93	1	90	
15	6-09-95	REG-3.0	15	112	92	1	90	
16	6-09-95	REG-3.0	12	116	95	1	90	
17	6-09-95	REG-2.0	15	115	94	1	90	
18	6-09-95	REG-2.5	13	110	90	1	90	
19	6-09-95	REG-2.0	14	118	97	1	90	
20	6-09-95	REG-2.0	11	114	93	1	90	

REG-7.0 = Seven Feet Below Rough Existing Grade (REG).

TABLE 2 Project No. 95011-A60A1

SUMMARY OF FIELD DENSITY TEST RESULTS
(ASTM D-2922 Nuclear Test Method)

Test No.	Date Tested	Approximate Referenced Elevation Feet	Moisture Content Percent	Dry Density pcf	Relative Compaction Percent	Reference Curve	Required Compaction Percent	Remarks
Area 1								
21	7-25-95	REG-11.0	12	118	97	1	90	
22	7-25-95	REG-13.5	14	113	93	1	90	
23	7-25-95	REG-13.5	16	113	93	1	90	
24	7-25-95	REG-11.0	12	119	98	1	90	
25	7-25-95	REG-12.0	12	118	97	1	90	
26	7-25-95	REG-9.0	11	119	98	1	90	
27	7-26-95	REG-11.0	15	114	93	1	90	
28	7-26-95	REG-10.0	16	110	90	1	90	
29	7-26-95	REG-10.0	16	110	90	1	90	
30	7-26-95	REG-8.0	14	110	90	1	90	
31	7-26-95	REG-11.0	17	110	90	1	90	
32	7-26-95	REG-11.0	17	110	90	1	90	
33	7-27-95	REG-8.0	13	115	94	1	90	
34	7-27-95	REG-9.0	10	114	93	1	90	
35	7-28-95	REG-8.0	18	110	90	1	90	
36	7-28-95	REG-8.0	17	111	91	1	90	
37	7-28-95	REG-8.0	14	113	93	1	90	
38	7-28-95	REG-8.0	18	110	90	1	90	

REG-11.0 = Eleven Feet Below Rough Existing Grade (REG).

TABLE 2

Project No. 95011-A60A1

SUMMARY OF FIELD DENSITY TEST RESULTS
(ASTM D-2922 Nuclear Test Method)

Test No.	Date Tested	Approximate Referenced Elevation Feet	Moisture Content Percent	Dry Density pcf	Relative Compaction Percent	Reference Curve	Required Compaction Percent	Remarks
39	7-28-95	REG-7.0	12	116	95	1	90	
40	7-28-95	REG-6.0	14	114	93	1	90	
41	7-28-95	REG-7.0	11	116	95	1	90	
42	7-28-95	REG-6.5	15	113	93	1	90	
43	7-28-95	REG-6.5	13	114	93	1	90	
44	7-28-95	REG-6.5	15	111	91	1	90	
45	8-23-95	REG-6.0	13	113	93	1	90	
46	8-23-95	REG-6.0	12	111	91	1	90	
47	8-23-95	REG-6.0	10	110	90	1	90	
48	8-24-95	REG-4.5	11	110	90	1	90	
49	8-24-95	REG-5.0	10	110	90	1	90	
50	8-24-95	REG-5.0	9	116	92	2	90	
51	8-24-95	REG-5.0	11	116	92	2	90	
52	8-24-95	REG-5.0	12	112	92	1	90	
53	8-24-95	REG-4.5	10	110	90	1	90	
54	8-24-95	REG-3.5	10	110	90	1	90	
55	8-25-95	REG-2.0	14	117	93	2	90	
56	8-25-95	REG-3.5	15	110	90	1	90	
57	8-25-95	REG-3.5	14	111	91	1	90	

REG-7.0 = Seven Feet Below Rough Existing Grade (REG).

ROBERT Y. CHEW
GEOTECHNICAL, INC.

TABLE 2 Project No. 95011-A60A1

SUMMARY OF FIELD DENSITY TEST RESULTS
(ASTM D-2922 Nuclear Test Method)

Test No.	Date Tested	Approximate Referenced Elevation Feet	Moisture Content Percent	Dry Density pcf	Relative Compaction Percent	Reference Curve	Required Compaction Percent	Remarks
58	8-25-95	REG-2.0	12	121	96	2	90	
59	8-25-95	REG-3.0	14	115	92	2	90	
60	8-31-95	REG-2.0	12	114	90	2	90	
61	8-31-95	REG	10	120	95	2	90	
62	8-31-95	REG	10	123	98	2	90	
63	8-31-95	REG	10	122	97	2	90	
64	8-31-95	REG	10	123	98	2	90	
65	8-31-95	REG	14	117	93	2	90	
Area 2								
66	8-31-95	REG	13	110	90	1	90	
67	8-31-95	REG	8	110	90	1	90	
68	8-31-95	REG	9	110	90	1	90	
69	8-31-95	REG	7	113	92	1	90	

REG-2.0 = Two Feet Below Rough Existing Grade (REG).

Appendix D

Laboratory Reports
and
Chain-of-Custody Documentation
Soil Samples Collected in Conjunction with
Activities Performed by Mittelhauser Corporation.

Date Sampled	Analytical Laboratory
February 20, 1995	Priority Environmental Labs
July 13, 1995	Priority Environmental Labs
July 27, 1995	Trace Analysis Laboratory, Inc.

PRIORITY ENVIRONMENTAL LABS
Precision Environmental Analytical Laboratory

February 20, 1995 PEL # 9502069

DEACON ENVIRONMENTAL SERVICES, INC.

Attn: Bruce Jacobsen

Re: Two soil samples for total Oil & Grease analysis.

Project name: Henrick 1436

Date sampled: Feb 16, 1995 Date submitted: Feb 20, 1995
Date extracted: Feb 20, 1995 Date analyzed: Feb 20, 1995

RESULTS:

SAMPLE I.D.	Oil & Grease (mg/Kg)
2828-P12A	740
2828-P4	N.D.
Blank	N.D.
Detection limit	10
Method of Analysis	5520 D & F

David Duong
Laboratory Director

1764 Houret Court Milpitas, CA. 95035 Tel: 408-946-9636 Fax: 408-946-9663

DECON ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

PEL # 9502069

INV # 25696

JOB NUMBER AND NAME: Herrick

REPORT AND BILL TO:
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444 Fax 510 - 782 - 8584

ROUND TIME: ~~Std.~~ 24-hr

SAMPLER: Bruce Jacobsen DATE: 2/16/95

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	ANALYSIS: Total Oil + Grease	REMARKS
2828 - P12A	Soil	1	G	11:10A/2-16	X	
2828 - P4	Soil	1	G	12:30P/2-16	X	

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
Bruce Jacobsen			
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
RELINQUISHED BY:	DATE: 2/20/95	TIME: 8:09 AM	RECEIVED IN LAB BY:

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

PRIORITY ENVIRONMENTAL LABS
Precision Environmental Analytical Laboratory

PEL # 9507023

July 17, 1995

DECON ENVIRONMENTAL SERVICES, INC.

Attn: Bruce Jacobsen

Re: Three soil samples for Oil & Grease analysis.

Project name: 1436 Herrick Steel Co.

Date sampled: Jul 13, 1995
Date extracted: Jul 13-15, 1995

Date submitted: Jul 13, 1995
Date analyzed: Jul 13-15, 1995

RESULTS:

SAMPLE I.D.	Oil & Grease (mg/Kg)
1436/0713-1	3300
1436/0713-2	5700
1436/0713-3	N.D.
Blank	N.D.
Detection limit	10
Method of Analysis	5520 D & F

David Duong
Laboratory Director

1764 Houret Court Milpitas, CA. 95035 Tel: 408-946-9636 Fax: 408-946-9663

P.02
408+946+9663
JUL-17-95 MON 08:22 AM PRIORITY LABS

DECON
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY REPORT

Priority

JOB NUMBER AND NAME: 1436 Harrick SteelCo

REPORT AND BILL TO: Bruce Jacobsen
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

SAMPLER: Gary D. Lowe

DATE: 07/13/95

ANALYSIS REQUESTED

PEL # 9507023

INV # 26141

TURNAROUND TIME: Std 2 day

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	TOG w/ Silica Gel	REMARKS
1436/0713-1	Sump-W Soil	1	G	0855 07/13	X	
1436/0713-2	Sump-S Soil	1	G	1040 07/13	X	
1436/0713-3	Sump E Soil	1	G	1005 07/13	X	

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
Gary Lowe	07/13/95	18:12	
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
	7/13/95	2:30	TRANSIT 2 AM
RELINQUISHED BY:	DATE:	TIME:	RECEIVED IN LAB BY:
			PEL

Laboratory Use Only:

Were samples:	Yes	No
preserved/on ice?		
in good condition?		
labeled?		

* G = Grab C = Composite W = Wipe

Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545
Telephone (510) 783-6960
Facsimile (510) 783-1512

TAL.

LOG NUMBER: 5714
DATE SAMPLED: 07/27/95
DATE RECEIVED: 07/27/95
DATE EXTRACTED: 07/27/95
DATE ANALYZED: 07/28/95
DATE REPORTED: 07/31/95

CUSTOMER: Decon Environmental Services, Inc.

REQUESTER: Wayne Gathright

PROJECT: No. 1436, Herrick

Sample Type: Soil

Method and Constituent:	Units	1001 Concentration	1001 Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit
EPA Method 418.1:					
Total Recoverable Petroleum Hydrocarbons	ug/kg	ND	50,000	ND	50,000

QC Summary:

% Recovery: 84
% RPD: 3.8

Concentrations reported as ND were not detected at or above the reporting limit.

Louis W. DuPuis
Quality Assurance/Quality Control Manager

07/31/95 16:56 ☎5107831512 TRACE ANALYSIS 002

DECON

5714

TRACE

CHAIN OF CUSTODY REPORT

JOB NUMBER AND NAME: 1436 Herrick

REPORT AND BILL TO:
DECON Environmental Services, Inc. WAYNE GATHRIGHT
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444

SAMPLER: Jim Brooks

DATE: 7-27-95

ANALYSIS REQUESTED: 418.1 with Silica Gel Strip

TURNAROUND TIME: 2 day

SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	CONTAINERS NUMBER	CONTAINERS TYPE*	SAMPLING TIME/DATE	REMARKS
1001	Soil @ Concrete Footing	1		15:15 7/27 ✓	

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
Jim Brooks	7-27-95	3:15 PM	
RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:
RELINQUISHED BY:	DATE: 7/27/95	TIME: 4:30 pm	RECEIVED IN LAB BY:

Laboratory Use Only:
Were samples:

	Yes	No
preserved/on ice?	Y	
in good condition?	Y	
labeled?	Y	

* G = Grab C = Composite W = Wipe

Pb4, Soil, 1-BT, on ice, V-2, 2-Day

003 TRACE ANALYSIS 5107831512 07/31/95 16:56

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Division
80 Swan Way, Rm. 200
Oakland, CA 94621
(510) 271-4320

August 31, 1992

Bruce Jacobsen
DECON Environmental services, Inc.
23490 Connecticut Street
Hayward, CA 94545

25450 Clawiter

**RE: FINAL REPORT, LEAD REMEDIATION PROJECT
HERRICK FABRICATION FACILITY, HAYWARD, CALIFORNIA**

Dear Mr. Jacobsen:

This office has reviewed your final report on lead remediation at the Herrick facility located at 25450 Clawiter Road, Hayward. The Herrick Corporation used this site for the storage of steel beams, steel cutting, welding and machining. The site was also used for outdoor spray painting of steel during the late 1970's and early 1980's which resulted in surface and near-surface soil contamination with lead.

This office is satisfied with the remediation activities performed by DECON Environmental Services, Inc., to reclaim this site suitable for future human activities. The soil lead contamination has been cleaned to below 100 mg/kg level, which is well below the current soil cleanup level for lead (250 mg/kg) recommended by Cal-EPA using the UBK model. The residual soil lead concentrations at this site dose not pose any threat to public health and therefore no further remedial actions are necessary at this time.

The four confirmatory soil samples analyzed for soluble lead (WET test) were 0.046, 0.07, 1.5 and 0.52 mg/L. Groundwater samples collected from the extraction well from October 1991 through June 1992 and from the down-gradient monitoring wells in July 1992 did not show the presences of any lead in the shallow groundwater. Considering both the chemical properties of lead in soils and that this was an open site for over a decade and exposed to natural conditions it is reasonable to assume that the residual lead may not be a threat to the groundwater quality.

Please be aware that this letter is limited only to the issues relating to soil lead contamination at this site. Further action may be required if information received subsequent to this letter indicates a need for it.

CITY OF HAYWARD

Fire Department

Heart of the Bay

September 4, 1992

Rich Barbour
Herrick Corporation
P.O. Box 9125
Pleasanton, CA 94566

Dear Mr. Barbour:

Subject: Final Report, Lead Remediation Project
Herrick Corporation, 25450 Clawiter Road, Hayward

I have reviewed the subject lead contamination case with Dr. Ravi Arulanantham of the Alameda County Health Care Services Agency. I have also received Dr. Arulanantham's letter dated August 31, 1992. The Hazardous Materials Office concurs with Dr. Arulanantham that based on remediation done and the subsequent confirmation analytic and sampling methods, there is currently no threat to human health and groundwater from residual lead concentrations on site. Therefore, this office has no further requirements related to soil lead contamination on this site, at this time.

Should additional information be available in the future that would warrant another look at this case, this office, in conjunction with the Alameda County Health Care Services Agency, may ask Herrick Corporation to undertake further corrective action.

To complete our records of activities on this site, to date, Decon Environmental must provide this office with copies of all documents they may have related to this case.

If you have any questions, please call me at (510) 293-5454. Once again, thank you for your efforts on this matter.

Sincerely,

Hugh Murphy
Environmental Specialist

cc: John Boykin, Hazardous Materials Coordinator
Danilo Galang, Hazardous Materials Investigator
Dr. Ravi Arulanantham, Alameda County
Eddy So, CRWQCB
Bruce Jacobson, Decon Environmental Services

STATE OF CALIFORNIA

PETE WILSON, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION
2101 WEBSTER STREET, SUITE 500
OAKLAND, CA 94612
(510) 286-1255

December 30 , 1993
File No.: 2198.17(UST)
RB File No.: 01-0756

Mr. Richard Barbour
Herrick Corporation
P. O. Box 3007
Hayward, CA 94540

Subject: UST case closure for Herrick Corporation, 25450 Clawiter Road, Hayward, California.

Dear Mr. Barbour:

The Hayward Fire Department (HFD) has submitted a report which summarizes the investigation and cleanup of hydrocarbon pollution resulting from leaks associated with a 2000 gallon gasoline Underground Storage Tank (UST) at the above mentioned site. The HFD recommends that the case be closed. Regional Board staff have reviewed the report and concur with the recommendation. Therefore, based on the available information for the above site, no further investigation or cleanup of the hydrocarbon pollution associated with the Tank is required. Further work may be required if conditions change or a water quality threat is discovered at the site.

Please contact Sumadhu Arigala at (510)-286-0434, if you have any questions.

Sincerely,

Lawrence P. Kolb
for
Steven R. Ritchie,
Executive Officer.

CC: Hugh Murphy, HFD
Bruce Jacobsen, Decon

CITY OF HAYWARD

Fire Department

September 29, 1995

Rich Barbour
Herrick Corporation
P.O. Box 9125
Pleasanton, CA 94566

Dear Mr. Barbour:

Subject: No further action letter for the former Herrick facility, 25450 Clawiter Road, Hayward

I have reviewed the final report by Decon Environmental Services (dated August 28, 1995) and the Phase 1 Environmental Assessment by Mittelhauser Corporation (dated July 1995). Based on my review, site visit and understanding of the site conditions; I have no outstanding issues that would require further investigatory or remedial actions for this industrially zoned site. I also have no issues related to the remediated contamination that would limit an industrial development on the site.

I have received and reviewed your letter dated today. I understand that the items listed will be taken care of as a condition of sales of the property and documentation will be submitted to this office.

If you have any questions, please call me at (510) 293-5454. Thank you for your environmental site restoration efforts and increasing the environmental quality of Hayward.

Sincerely,

Hugh Murphy
Environmental Specialist

cc: John Boykin, Fire Marshal
Danilo Galang, Hazardous Materials Investigator
Vern Chun, Engineering Division
Kevin Graves, CRWQCB
Madhulla Logan, ACHCSA
Bruce Jacobson, Decon Environmental Services

July 31, 2020

David Smydra , Director Engineering
Dairy Farmers of America, Dairy Brands
474 El Rio Road
Danville, CA 94526

Alonzo Granados, Vice President
RPS Group, North America
1814 Franklin Street, Suite 505
Oakland, CA 94612

Subject: Facility Closure of Former Berkeley Farms, 25800 Clawiter Road, Hayward, CA

Dear Mr. Smydra and Mr. Granados,

Thank you for the final closure report and all associated documentation provided, as well as the relevant activities, as part of the closure of the former Berkeley Farms Facility located at 25500 Clawiter Road. Per our discussion on July 1, 2020 with Alonzo Granados of RPS Group, Hazardous Materials Inspector Steve Lowe and I have reviewed the closure information provided and conducted multiple verification walkthrough visits to the former facility. We are also in receipt of the additional documentation requested since July 1, 2020. Based on the closure report and associated documentation, as well as our verification walkthrough inspections, no further actions associated with the overall closure of the hazardous materials/wastes facilities for the site are required, with the exception of those listed below in the "Excluded Items.." and "Additional Conditions..." sections.

List of major documents, meetings and field verification inspections associated with the site closure:

- Closure-related documents submitted to the Hayward Fire Department's Hazardous Materials Office:
    - Facility Closure Work Plan Dean Foods/Berkeley Farms Dairy and Juice Processing Facility, 25500 Clawiter Road, Hayward, CA 94545" dated April 14, 2020.
    - Hill Brothers Bill of Lading for 19566 Pounds (3873 gallons) of anhydrous ammonia dated May 6, 2020.
    - Underground Storage Tank (UST) Temporary Closure Permit Application Package for a 10,000-gallon diesel fuel UST dated May 11, 2020.
    - Facility Closure Notification Form dated May 12, 2020.
    - "Facility Closure Report Dean Foods/Berkeley Farms Dairy and Juice Processing Facility, 25500 Clawiter Road, Hayward, CA 94545" dated June 24, 2020.
    - CalARP deregistration letter and documentation dated June 1, 2020, for the anhydrous ammonia associated with the facilities refrigeration system (note: documents also appear in the final closure report).

- Underground Storage Tank (UST) Temporary Closure Fire quarterly inspection report by RPS Group dated May 29, 2020.
- Final updates to the California Environmental Reporting System (CERS) associated with chemical inventory, site maps, contacts and the underground storage tank system, which Steve Lowe and Gloria Arredondo have reviewed and approved since July 1, 2020.

- Site closure meetings attended by Hayward Fire Department's Hazardous Materials Office:

  - Process Hazard Analysis (PHA) and Decommissioning Meeting - April 16, 2020 (On-line/Skype Meeting).
  - Berkeley Farms Closure Plan Review Meeting – April 21, 2020 (On-line/Skype Meeting).

- Hayward Fire Department verification walk through inspections at the facility on the following dates:

  - May 5, 2020 – Initial walkthrough and anhydrous ammonia removal start date).
  - May 18, 2020 – Secondary walkthrough after removal of majority of hazardous materials.
  - May 26, 2020 – Follow up walkthrough of remaining materials.
  - May 29, 2020 – Facility walkthrough of additional minor materials/UST Temporary Closure.
  - June 9, 2020 – Signage Inspection and verification of waste disposal.
  - June 24, 2020 – Final verification inspection.

Excluded Items to the overall closure:

- Underground Storage Tank - Dean Foods has chosen to retain the underground storage tank onsite and has placed it in temporary closure status for a period not to exceed one year. We are also in receipt of the initial required temporary closure inspection conducted by RPS Group dated May 29, 2020. As an overall condition of temporary closure, Dean Foods shall:

  - Keep the tank continuously monitored as prescribed by State Law and the Hayward Fire Department, including maintaining the system with all required safeguards.
  - Maintain the annual underground storage tank operation permit.
  - Maintain the annual consolidated hazardous materials permit with associated fees.
  - Submit quarterly inspection reports on the temporarily closed tank.
  - Submit required annual updates into the California Environmental Reporting System (CERS).

- Diesel Emergency Generator – One of the emergency generators (Tank #E location marker Number 4 on closure plan) still has fuel in it and is to remain in operation to maintain emergency life safety systems at the facility. The emergency generator will remain as operational and shall be transferred to the new owner.

- Glycol Cooling System associated with milk/juice processing equipment – System was drained, but not triple rinsed in order to prevent corrosion in the system.

- Building, Structures and Equipment – There are currently remains two (2) main buildings, along with other accessory structures, tanks and equipment left on site. At the time of demolition these shall be properly evaluated, managed, and disposed by either Dean Foods or the new owner.

- Subsurface investigation of potential contaminants – Per Dean Foods, an overall Phase I Environmental Site Assessment of the facility/property was conducted to facilitate the sale of the property. According to Dean Foods, the Phase I Environmental Site Assessment Report was completed on June 5, 2020. Since the Phase I was not received by our agency, it was not considered as part of the facility closure. No subsurface investigations were conducted as part of the facility closure activities, except for an area next to the Wastewater Treatment Plant where gear oil had penetrated into concrete joints, resulting in soil contamination. That contamination was identified and remediated as per Section 9, Response to Spilled Gear Oil, and Appendix G and H of the Closure Report. Per discussions with Dean Foods and their agents, any additional Phase I Environmental Site Assessment or additional investigation will be done as part of the due diligence by the buyer with the transfer of ownership and redevelopment of the site. We ask that Dean Foods share the results of any subsurface investigation related to potential contamination. Depending on the findings of subsurface investigations, should they be conducted, Dean Foods may be liable for cleanup of those materials.

Additional Conditions Required (based on the remaining hazardous materials storage and the vacant status of premises):

- Annual Permits/CERS – The Annual Consolidated Permit and Underground Storage Tank Operating Permit and submittals into the California Environmental Reporting System (CERS) shall be maintained.

- Fire Department Operational Permits – All operational permits, specifically High Piled Storage will be closed out. If this condition changes, please contact the Fire Prevention Office at (510) 583-4900.

- Notification of Change of Ownership – When the property ownership changes, please notify our office with the new owners contact information, so that permits and CERS can be transferred to the new owner.

- Life Safety Systems – Even though the facility is closed, all access and designed life safety systems/features shall be maintained as required by law, regulations, ordinances, standards and applicable codes, including the California Fire Code (CFC) as adopted by the City of Hayward. This includes Section 311 (Vacant Premises) in the 2019 California Fire Code.

- Site Security/Maintenance – Per our conversation the premises currently have and will continue to have a site security company to ensure the property is secure. Additionally, security measures and facility maintenance shall be provided as per the Hayward Police Department, Hayward Building Division, Hayward Code Enforcement Division, Hayward Water Pollution Source Control, and other applicable agencies.

On behalf of our office, I want to thank you for the cooperation and professionalism associated with the closure of the Berkeley Farms facility. Please extend our thanks to your staff and contractors. If you have any questions, please give Steve Lowe (phone - 510 583-4961) or me a call (phone - 510 583-4924).

Best Regards,

Hugh Murphy
Hazardous Materials Program Coordinator

cc: Steve Lowe, Hazardous Materials Inspector

Appendix D
Environmental Database Search Report

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*Former Berkeley Farms - Phase I ESA* *25450-25500 Clawiter Road* *Hayward CA 94545*
Project No:	*209189*
Report Type:	*Database Report + Compliance*
Order No:	*20200710255*
Requested by:	*RPS Group*
Date Completed:	*July 13, 2020*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property:	*Former Berkeley Farms - Phase I ESA* *25450-25500 Clawiter Road Hayward CA 94545*
Project No:	*209189*

Coordinates:

Latitude:	*37.63437388*
Longitude:	*-122.1182729*
UTM Northing:	*4,165,614.84*
UTM Easting:	*577,796.84*
UTM Zone:	*UTM Zone 10S*

Elevation: *28 FT*

Order Information:

Order No:	*20200710255*
Date Requested:	*July 10, 2020*
Requested by:	*RPS Group*
Report Type:	*Database Report + Compliance*

Historicals/Products:

Aerial Photographs	*Historical Aerials (Boundaries)*
City Directory Search	*CD - 2 Street Search*
ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*
Fire Insurance Maps	*US Fire Insurance Maps*
Physical Setting Report (PSR)	*Physical Setting Report (PSR)*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
FRP	Y	0.25	0	0	0	-	-	0
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	**2**	-	**2**
CERCLIS	Y	0.5	0	0	0	**2**	-	**2**
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	**2**	-	**2**
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	**1**	**4**	**11**	-	**16**
RCRA LQG	Y	0.25	0	**2**	**5**	-	-	**7**
RCRA SQG	Y	0.25	0	**1**	**12**	-	-	**13**
RCRA CESQG	Y	0.25	0	0	**1**	-	-	**1**
RCRA NON GEN	Y	0.25	**1**	**9**	**46**	-	-	**56**
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	**1**	-	-	-	-	**1**
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
RESPONSE	Y	1	0	0	0	0	0	0
ENVIROSTOR	Y	1	0	**1**	**1**	**7**	**12**	**21**
DELISTED ENVS	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	**1**	-	**1**
HWP	Y	1	0	0	0	0	0	0
SWAT	Y	0.5	0	0	0	0	-	0
LDS	Y	0.5	0	0	0	0	-	0
LUST	Y	0.5	**1**	**4**	**12**	**13**	-	**30**
DELISTED LST	Y	0.5	0	0	0	0	-	0
SWRCB SWF	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	**1**	**2**	**2**	-	-	**5**
UST CLOSURE	Y	0.5	0	0	0	0	-	0
HHSS	Y	0.25	0	**2**	**10**	-	-	**12**
AST	Y	0.25	**1**	0	**1**	-	-	**2**
TANK OIL GAS	Y	0.25	0	0	0	-	-	0
DELISTED TNK	Y	0.25	**2**	**1**	**2**	-	-	**5**
CERS TANK	Y	0.25	**1**	**1**	**5**	-	-	**7**
LUR	Y	0.5	0	0	**1**	0	-	**1**
HLUR	Y	0.5	0	0	0	0	-	0
DEED	Y	0.5	0	0	0	**3**	-	**3**
VCP	Y	0.5	0	0	0	0	-	0
CLEANUP SITES	Y	0.5	0	**3**	**4**	**12**	-	**19**
DELISTED COUNTY	Y	0.25	0	0	**1**	-	-	**1**
DELISTED CTNK	Y	0.25	0	**1**	0	-	-	**1**
HIST TANK	Y	0.25	**1**	**2**	**12**	-	-	**15**
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED ILST	Y	0.5	0	0	0	0	-	0
DELISTED IUST	Y	0.25	0	0	0	-	-	0
County								
ALAMEDA LOP	Y	0.5	0	0	**2**	**3**	-	**5**

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
UST ALAMEDA	Y	0.25	0	0	0	-	-	0
BERKELEY CUPA	Y	0.25	0	0	0	-	-	0
HAYWARD CUPA	Y	0.25	**1**	**13**	**46**	-	-	**60**
SANLEANDRO CUPA	Y	0.25	0	0	0	-	-	0
UNION UST	Y	0.25	0	0	0	-	-	0
UNION CUPA	Y	0.25	0	0	0	-	-	0
UNION CUPA	Y	0.25	0	0	0	-	-	0
LIVERMORE UST	Y	0.25	0	0	0	-	-	0
LIVERMORE AST	Y	0.25	0	0	0	-	-	0
LIVERMORE CUPA	Y	0.25	0	0	0	-	-	0

Additional Environmental Records

Federal

PFAS NPL	Y	0.5	0	0	0	0	-	0
FDA REGISTRANT	Y	PO	0	-	-	-	-	0
CEA2	Y	0.25	0	0	0	-	-	0
RMP	Y	PO	**6**	-	-	-	-	**6**
FINDS/FRS	Y	PO	**3**	**3**	-	-	-	**6**
TRIS	Y	PO	**2**	-	-	-	-	**2**
PFAS TRI	Y	0.5	0	**1**	**1**	0	-	**2**
PFAS WATER	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	**16**	-	-	-	**16**
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
MINES	Y	0.25	0	0	0	-	-	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
ICIA	Y	PO	0	-	-	-	-	0
OSHA	Y	PO	**16**	**3**	-	-	-	**19**
CEA	Y	0.25	0	**2**	0	-	-	**2**
CRIM	Y	0.5	0	0	**1**	0	-	**1**
PCS	Y	0.5	0	0	0	0	-	0
NPDES	Y	0.25	**1**	**5**	**11**	-	-	**17**
FINA	Y	0.25	0	0	0	-	-	0
BRS	Y	0.5	0	**3**	**2**	**11**	-	**16**
ECHO	Y	0.5	**3**	**15**	**73**	**107**	-	**198**
SSTS	Y	0.25	0	0	0	-	-	0
PCB	Y	0.5	0	0	**1**	0	-	**1**
CIVIL CASES	Y	0.5	0	0	0	0	-	0
State								
NPDES	Y	0.25	**1**	0	0	-	-	**1**
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DRYC GRANT	Y	0.25	0	0	0	-	-	0
PFAS	Y	0.5	0	0	0	0	-	0
PFAS GW	Y	0.5	0	0	0	0	-	0
HWSS CLEANUP	Y	0.5	0	0	0	0	-	0
DTSC HWF	Y	0.5	0	0	0	0	-	0
INSP COMP ENF	Y	1	0	0	0	0	0	0
SCH	Y	1	0	0	0	0	0	0
CHMIRS	Y	PO	**6**	-	-	-	-	**6**
HAZNET	Y	PO	**3**	**8**	-	-	-	**11**
HIST CHMIRS	Y	PO	0	-	-	-	-	0
HIST MANIFEST	Y	PO	**1**	-	-	-	-	**1**
HIST CORTESE	Y	0.5	0	0	0	0	-	0
CDO/CAO	Y	0.5	0	0	0	0	-	0
CERS HAZ	Y	0.125	0	**9**	-	-	-	**9**
DELISTED HAZ	Y	0.5	0	**1**	**9**	**7**	-	**17**
GEOTRACKER	Y	0.125	0	0	-	-	-	0
WASTE DISCHG	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
EMISSIONS	Y	0.25	1	14	24	-	-	39
CDL	Y	0.125	0	0	-	-	-	0

Tribal ***No Tribal additional environmental record sources available for this State.***

County ***No County additional environmental databases were selected to be included in the search.***

Total:	***53***	***123***	***289***	***181***	***12***	***658***

**** PO – Property Only***
**** 'Property and adjoining properties' database search radii are set at 0.25 miles.***

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	ERNS		25500 CLAWITER RD HAYWARD CA	SSE	0.00 / 0.00	1	123
1	FINDS/FRS	HERRICK CORP	25450 CLAWITER RD. HAYWARD CA 94545	NW	0.00 / 0.00	1	125
1	DELISTED TNK	YRC, INC (889)	25555 CLAWITER RD HAYWARD CA 94545	NW	0.00 / 0.00	1	125
1	DELISTED TNK	BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1	125
1	LUST	HERRICK CORPORATION	25450 CLAWITER RD HAYWARD CA 94545	NW	0.00 / 0.00	1	126
			Global ID | Status | Status Date: *T0600100697 | COMPLETED - CASE CLOSED | 12/30/1993*				
1	AST	BERKELEY FARMS	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1	128
1	FINDS/FRS	BERKELEY FARMS, LLC	25500 CLAWITER RD. HAYWARD CA 94545	SSE	0.00 / 0.00	1	129
1	CHMIRS	Berkeley Farms	25500 Clawicer Road Hayward CA	SSE	0.00 / 0.00	1	129
			Control No | Notified Date: *11-4574 |*				
1	CHMIRS	NRC	25500 Clawiter Rd, Berkeley Farms Hayward CA	SSE	0.00 / 0.00	1	131
			Control No | Notified Date: *09-7323 |*				
1	HAZNET	PRIMMS L P	25500 CLAWITER RD HAYWARD CA 945452739	SSE	0.00 / 0.00	1	132
1	HAZNET	BERKELEY FARMS INC	25500 CLAWITER RD HAYWARD CA 945450000	SSE	0.00 / 0.00	1	133
1	HAZNET	1X HERRICK CORPORATION, THE	25450 CLAWITER ROAD HAYWARD CA 945450000	NW	0.00 / 0.00	1	161
1	HIST MANIFEST		25450 CLAWITER ROAD HAYWARD CA 945450000	NW	0.00 / 0.00	1	161

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	CHMIRS	Berkeley Farms	25500 Clawiter Road Hayward CA 94545 ***Control No | Notified Date:*** *15-5062* |	SSE	0.00 / 0.00	1	163
1	FINDS/FRS	FORMER HERRICK FAC.	25450 CLAWITER HAYWARD CA 94540	NW	0.00 / 0.00	1	165
1	CHMIRS	Berkeley Farms	25500 Clawiter Rd Hayward CA 94545 ***Control No | Notified Date:*** *16-2611* |	SSE	0.00 / 0.00	1	166
1	CHMIRS	Environmental Logistics	25500 Clawiter Road Hayward CA 94545 ***Control No | Notified Date:*** *16-2612* |	SSE	0.00 / 0.00	1	167
1	HAYWARD CUPA	BERKELEY FARMS	25500 CLAWITER RD CA 94545	SSE	0.00 / 0.00	1	169
1	NPDES	Former Herrick Fac.	25450 Clawiter, Hayward, CA 94540 CA	NW	0.00 / 0.00	1	170
1	OSHA	EPIC CONTRACTING	25450 CLAWITER ROAD HAYWARD CA 94545	NW	0.00 / 0.00	1	170
1	OSHA	MODERN AIR MECHANICAL	25450 CLAWITER RD HAYWARD CA 94545	NW	0.00 / 0.00	1	170
1	OSHA	HARRIS CONSTRUCTION COMPANY	25450 CLAWITER RD. HAYWARD CA 94545	NW	0.00 / 0.00	1	171
1	OSHA	BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1	171
1	OSHA	BERKELEY FARMS, LLC	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1	171
1	OSHA	BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1	173
1	OSHA	UCI CONSTRUCTION, INC.	25450 CLAWITER ROAD HAYWARD CA 94545	NW	0.00 / 0.00	1	174
1	OSHA	BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1	174
1	OSHA	BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1	177

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	OSHA	BERKELEY FARMS LLC	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1	177
1	OSHA	BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1	178
1	OSHA	BERKELEY FARMS	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1	178
1	OSHA	BLOCKA CONSTRUCTION, INC	25450 CLAWITER RD. HAYWARD CA 94545	NW	0.00 / 0.00	1	180
1	OSHA	BERKELEY FARMS, LLC	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1	181
1	OSHA	BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1	186
1	ECHO	HERRICK CORP	25450 CLAWITER RD. HAYWARD CA 94545	NW	0.00 / 0.00	1	196
1	ECHO	BERKELEY FARMS, LLC	25500 CLAWITER RD. HAYWARD CA 94545	SSE	0.00 / 0.00	1	198
1	CHMIRS	CURA Emergency Services	25500 Clawiter Dr Hayward CA 94545 ***Control No | Notified Date:*** *16-6290 |*	SSE	0.00 / 0.00	1	200
1	CERS TANK	BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545 ***Site ID:*** *387768*	SSE	0.00 / 0.00	1	201
1	UST	BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545 ***Facility ID:*** *01-003-164101*	SSE	0.00 / 0.00	1	210
1	EMISSIONS	BERKELEY FARMS INC	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1	210
1	OSHA	BERKELEY FARMS, LLC	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1	217
1	HIST TANK	THE HERRICK CORPORATION	25450 CLAWITER ROAD HAYWARD CA	NW	0.00 / 0.00	1	219

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	NPDES	BERKLEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1	219
1	ECHO	FORMER HERRICK FAC.	25450 CLAWITER HAYWARD CA 94540	NW	0.00 / 0.00	1	220
1	RMP	Berkeley Farms, LLC	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1	220
1	RMP	Berkeley Farms, LLC	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1	222
1	RMP	Berkeley Farms, LLC	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1	225
1	RMP	Berkeley Farms, Inc.	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1	227
1	RMP	Berkeley Farms, Inc.	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1	229
1	RCRA NON GEN	BERKELEY FARMS INC	25500 CLAWITER RD HAYWARD CA 94545-0000 ***EPA Handler ID:*** *CAL000169547*	SSE	0.00 / 0.00	1	231
1	RMP	Berkeley Farms, LLC	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1	232
1	TRIS	HERRICK CORP	25450 CLAWITER RD HAYWARD CA 94545	NW	0.00 / 0.00	1	234
1	TRIS	BERKELEY FARMS LLC	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1	236

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	HHSS	THE HERRICK CORPORATION	25430 CLAWITER ROAD HAYWARD CA 94545	W	0.00 / 19.27	2	307
3	HAZNET	FREMONT BANK	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	2	307
3	HAZNET	CITY OF HAYWARD/REVENUE DIVISION	25151 CLAWITER RD HAYWARD CA 945450000	NNW	0.01 / 29.91	2	307
3	FINDS/FRS	FREMONT BANK OPERATIONS CENTER	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	2	308
3	HAYWARD CUPA	FREMONT BANK	25151 CLAWITER RD CA 94545	NNW	0.01 / 29.91	2	308
3	OSHA	FREMONT BANK	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	2	308
3	CERS HAZ	Fremont Bank Hayward Operations Center	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	2	310
3	ECHO	FREMONT BANK OPERATIONS CENTER	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	2	311
3	CERS HAZ	AT&T California - P521N	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	2	312
4	RCRA SQG	COWDEN METAL STAMPING AND TOOLING	25101 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID:*** CAR000034884	NNW	0.01 / 30.83	1	313
4	FINDS/FRS	TREND TECHNOLOGIES, LLC	25101 CLAWITER RD HAYWARD CA 945450000	NNW	0.01 / 30.83	1	314
4	FINDS/FRS	AARON METALS HAYWARD, INC.	25101 CLAWITER RD HAYWARD CA 94545-2731	NNW	0.01 / 30.83	1	315

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
4	HAZNET	1X SONOCO PAPER PRODUCTS	25101 CLAWITER ROAD HAYWARD CA 945440000	NNW	0.01 / 30.83	1	316
4	HAZNET	COWDEN METAL STAMPING & TOOLING INC	25101 CLAWITER RD HAYWARD CA 945450000	NNW	0.01 / 30.83	1	316
4	HAZNET	TREND TECHNOLOGIES, LLC	25101 CLAWITER RD HAYWARD CA 945450000	NNW	0.01 / 30.83	1	320
4	HAZNET	SONOCO PAPER PRODUCTS	25101 CLAWITER ROAD HAYWARD CA 945440000	NNW	0.01 / 30.83	1	324
4	HAZNET	AARON METALS HAYWARD INC	25101 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 30.83	1	325
4	HAYWARD CUPA	AARON METALS HAYWARD, INC.	25101 CLAWITER RD CA 94545-2731	NNW	0.01 / 30.83	1	325
4	OSHA	AARON METALS	25101 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 30.83	1	325
4	OSHA	AARON METALS HAYWARD INC.	25101 CLAWITER ROAD HAYWARD CA 94545	NNW	0.01 / 30.83	1	326
4	ECHO	TREND TECHNOLOGIES, LLC	25101 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 30.83	1	338
4	CERS HAZ	AARON METALS HAYWARD, INC.	25101 CLAWITER RD HAYWARD CA 94545-2731	NNW	0.01 / 30.83	1	340
4	RCRA NON GEN	AARON METALS HAYWARD INC	25101 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000384751	NNW	0.01 / 30.83	1	342
5	HAZNET	MARELICH MECHANICAL	25571 CLAWWITER HAYWARD CA 945450000	WSW	0.01 / 37.50	-1	343
6	HMIRS		25555 CLAWITCH RD HAYWARD CA	WSW	0.01 / 42.99	-1	345

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
6	HMIRS		25555 CLAWITCH RD HAYWARD CA	WSW	0.01 / 42.99	-1	345
7	HMIRS		25555 CALWITER RD HAYWARD CA	SW	0.04 / 226.48	-2	346
7	HMIRS		25555 CLAWITER HAYWARD CA	SW	0.04 / 226.48	-2	347
7	HAYWARD CUPA	JJ JR'S TRUCK REPAIR & MAINTENANCE	25601 CLAWITER RD CA 94545	SW	0.04 / 226.48	-2	347
7	HAYWARD CUPA	PLANET BIOTECHNOLOGY, INC	25571 CLAWITER RD CA 94545	SW	0.04 / 226.48	-2	347
7	CERS HAZ	JJ JR'S TRUCK REPAIR & MAINTENANCE	25601 CLAWITER RD HAYWARD CA 94545	SW	0.04 / 226.48	-2	347
7	DELISTED HAZ	PLANET BIOTECHNOLOGY, INC	25571 CLAWITER RD HAYWARD CA 94545	SW	0.04 / 226.48	-2	350
7	EMISSIONS	PLANET BIOTECHNOLOGY, INC	25571 CLAWITER ROAD HAYWARD CA 94545	SW	0.04 / 226.48	-2	350
7	EMISSIONS	UNIVERSAL SECURITY PRODUCTS IN	25571 CLAWITER ROAD HAYWARD CA 94540	SW	0.04 / 226.48	-2	353
7	EMISSIONS	J J JR'S TRUCK REPAIR AND MAIN	25601 CLAWITER RAOD HAYWARD CA 94545	SW	0.04 / 226.48	-2	354
7	EMISSIONS	J J JR'S TRUCK REPAIR AND MAINTENANCE	25601 CLAWITER RAOD HAYWARD CA 94545	SW	0.04 / 226.48	-2	354
7	ECHO	JJ JR'S TRUCK REPAIR & MAINTENANCE	25601 CLAWITER RD HAYWARD CA 94545	SW	0.04 / 226.48	-2	355
7	ECHO	PLANET BIOTECHNOLOGY, INC	25571 CLAWITER ROAD HAYWARD CA 94545	SW	0.04 / 226.48	-2	356

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
7	RCRA NON GEN	JJJR'S TRUCK REPAIR & MAINTENANCE MANAGEMENT SERVICE	25601 CLAWITER RD HAYWARD CA 94545	SW	0.04 / 226.48	-2	356
			EPA Handler ID: CAL000364671				
7	EMISSIONS	J J JR'S TRUCK REPAIR AND MAINTENANCE	25601 CLAWITER RD HAYWARD CA 94545	SW	0.04 / 226.48	-2	357
7	HMIRS		25555 CLAWITER HAYWARD CA	SW	0.04 / 226.48	-2	358
7	HMIRS		25555 CALWITER RD HAYWARD CA	SW	0.04 / 226.48	-2	359
7	RCRA NON GEN	PAN RESOURCES INTERNATIONAL, INC.	25571 CLAWITER ROAD HAYWARD CA 94545	SW	0.04 / 226.48	-2	361
			EPA Handler ID: CAC003054236				
8	LUST	HERNING UNDERGROUND SUPPLY	3135 DIABLO AVE HAYWARD CA 94545	WNW	0.06 / 297.37	2	362
			Global ID | Status | Status Date: T0600101810 | COMPLETED - CASE CLOSED | 12/13/2001				
9	HMIRS		25555 CLAWITER ROAD OAKLAND CA	W	0.06 / 331.17	-4	366
9	HMIRS		25555 CLAWITER RD ALAMEDA CA	W	0.06 / 331.17	-4	366
9	HMIRS		25555 CLAWITER RD HAYWARD CA	W	0.06 / 331.17	-4	366
9	CLEANUP SITES	YELLOW FREIGHT LINES	25555 CLAWITER RD HAYWARD CA 94545	W	0.06 / 331.17	-4	366
			Site Facility Type | Status: CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED				
9	LUST	YELLOW FREIGHT SYSTEM INC	25555 CLAWITER RD HAYWARD CA 94545	W	0.06 / 331.17	-4	372
			Global ID | Status | Status Date: T0600101559 | COMPLETED - CASE CLOSED | 12/12/2013				
9	HHSS	YELLOW FREIGHT SYSTEM INC	25555 CLAWITER ROAD HAYWARD CA 94540	W	0.06 / 331.17	-4	380
9	HMIRS		25555 CLAWITER ROAD HAYWARD CA	W	0.06 / 331.17	-4	380

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
9	HAYWARD CUPA	DIESEL DIRECT WEST (@ YRC)	25555 CLAWITER RD CA 94545	W	0.06 / 331.17	-4	380
9	HAYWARD CUPA	YRC, INC (889)	25555 CLAWITER RD CA 94545	W	0.06 / 331.17	-4	380
9	ECHO	YRC, INC (889)	25555 CLAWITER RD HAYWARD CA 94545	W	0.06 / 331.17	-4	380
9	CERS TANK	YRC, INC (889)	25555 CLAWITER RD HAYWARD CA 94545 ***Site ID:*** 408054	W	0.06 / 331.17	-4	382
9	UST	YRC, INC (889)	25555 Clawiter Rd Hayward CA 94545 ***Facility ID:*** 01-003-045714	W	0.06 / 331.17	-4	387
9	HIST TANK	YELLOW FREIGHT SYSTEM, INC.	25555 CLAWITER ROAD HAYWARD CA	W	0.06 / 331.17	-4	387
9	NPDES	YRC INC 889	25555 CLAWITER RD HAYWARD CA 94545	W	0.06 / 331.17	-4	387
9	ECHO	YELLOW FREIGHT LINES	25555 CLAWITER RD HAYWARD CA 94545	W	0.06 / 331.17	-4	388
9	HMIRS		25555 CLAWITER ROAD OAKLAND CA	W	0.06 / 331.17	-4	389
9	HMIRS		25555 CLAWITER RD HAYWARD CA	W	0.06 / 331.17	-4	390
9	HMIRS		25555 CLAWITER RD ALAMEDA CA	W	0.06 / 331.17	-4	459
9	HMIRS		25555 CLAWITER ROAD HAYWARD CA	W	0.06 / 331.17	-4	461
9	RCRA LQG	YELLOW FREIGHT SYSTEM INC	25555 CLAWITER RD HAYWARD CA 94540 ***EPA Handler ID:*** CAD044182699	W	0.06 / 331.17	-4	492

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
10	CLEANUP SITES	CLAWITER INNOVATION	25800 &25858 CLAWITER ROAD HAYWARD CA 94545 ***Site Facility Type	Status:*** CLEANUP PROGRAM SITE | OPEN - SITE ASSESSMENT	SSE	0.06 / 331.64	-1	493
11	DELISTED TNK	GILLIG, LLC	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	-1	497
11	LUST	GILLIG CORPORATION	25800 CLAWITER RD HAYWARD CA 94545 ***Global ID	Status	Status Date:*** T0600100646 | COMPLETED - CASE CLOSED | 12/31/2010	SSW	0.07 / 390.79	-1	497
11	HAYWARD CUPA	GILLIG CORPORATION	25800 CLAWITER RD CA 94545	SSW	0.07 / 390.79	-1	504
11	CEA	GILLIG CORPORATION	25800 CLAWITER ROAD HAYWARD CA 94545	SSW	0.07 / 390.79	-1	504
11	BRS	GILLIG LLC.	25800 CLAWITER RD. HAYWARD CA 94545	SSW	0.07 / 390.79	-1	509
11	ECHO	GILLIG LLC	25800 CLAWITER ROAD HAYWARD CA 94545	SSW	0.07 / 390.79	-1	511
11	DELISTED CTNK	Clawiter Innovation LLC	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	-1	512
11	UST	Clawiter Innovation LLC	25800 CLAWITER RD HAYWARD CA 94545 ***Facility ID:*** 01-003-009601	SSW	0.07 / 390.79	-1	513
11	EMISSIONS	GILLIG CORPORATION	25800 CLAWITER ROAD HAYWARD CA 94545	SSW	0.07 / 390.79	-1	513
11	EMISSIONS	GILLIG LLC	25800 CLAWITER ROAD HAYWARD CA 94545	SSW	0.07 / 390.79	-1	519
11	HIST TANK	GILLIG CORPORATION	25800 CLAWITER ROAD HAYWARD CA	SSW	0.07 / 390.79	-1	522
11	NPDES	GILLIG CORP	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	-1	522
11	ECHO	GILLIG CORP	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	-1	523

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
11	HAYWARD CUPA	CLAWITER INNOVATION LLC	25800 CLAWITER RD CA 94541	SSW	0.07 / 390.79	-1	525
11	RCRA NON GEN	CLAWITER INNOVATION LLC	25800 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID:*** CAC003025554	SSW	0.07 / 390.79	-1	525
11	RCRA NON GEN	GILLIG LLC.	25800 CLAWITER RD HAYWARD CA 94545-0000 ***EPA Handler ID:*** CAD066557182	SSW	0.07 / 390.79	-1	526
11	PFAS TRI	GILLIG	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	-1	538
12	RCRA NON GEN	SUKHI GOURMET ACM	25823 CLAWITER ROAD HAYWARD CA 94545 ***EPA Handler ID:*** CAC002978134	SSW	0.07 / 395.94	-4	548
13	HAYWARD CUPA	D VARGA'S AUTO BODY	3361 ENTERPRISE AVE CA 94545	WSW	0.08 / 426.26	-5	549
13	CERS HAZ	D VARGA'S AUTO BODY	3361 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.08 / 426.26	-5	549
13	ECHO	D VARGA'S AUTO BODY	3361 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.08 / 426.26	-5	551
13	RCRA NON GEN	DVARGAS AUTO BODYS CORP	3361 ENTERPRISE AVE HAYWARD CA 94545 ***EPA Handler ID:*** CAL000436841	WSW	0.08 / 426.26	-5	551
14	BRS	HENKEL ADHESIVES CORP.	25817 CLAWITER ROAD HAYWARD CA 94545	SSW	0.08 / 429.05	-3	552
14	ECHO	HENKEL CORPORATION	25817 CLAWITER RD. HAYWARD CA 94545	SSW	0.08 / 429.05	-3	554
14	EMISSIONS	HENKEL ADHESIVES	25817 CLAWITER ROAD HAYWARD CA 94545	SSW	0.08 / 429.05	-3	556
14	EMISSIONS	HENKEL CORPORATION	25817 CLAWITER ROAD HAYWARD CA 94545	SSW	0.08 / 429.05	-3	557

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
14	RCRA NON GEN	HENKEL ADHESIVES CORP.	25817 CLAWITER ROAD HAYWARD CA 94545	SSW	0.08 / 429.05	-3	559
			EPA Handler ID: CAD076562925				
15	HAYWARD CUPA	UCT THERMAL SOLUTIONS	3108 DIABLO AVE CA 94545	WNW	0.08 / 444.61	-2	560
15	CERS HAZ	UCT THERMAL SOLUTIONS	3108 DIABLO AVE HAYWARD CA 94545	WNW	0.08 / 444.61	-2	560
16	CLEANUP SITES	THERMIONICS METAL PROCESSING (TMPI)	3118 DEPOT ROAD HAYWARD CA 94545	NNW	0.09 / 454.33	0	562
			Site Facility Type **|** ***Status:*** CLEANUP PROGRAM SITE	COMPLETED - CASE CLOSED			
17	HAYWARD CUPA	SUKHI'S GOURMET INDIAN FOODS	3374 ENTERPRISE AV CA 94545	WSW	0.09 / 501.50	-6	570
17	CERS HAZ	Sukhi's Gourmet Indian Foods	3374 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.09 / 501.50	-6	570
17	NPDES	SUKHI'S GOURMET INDIAN FOOD	3374 ENTERPRISE. HAYWARD CA 94545	WSW	0.09 / 501.50	-6	571
18	RCRA LQG	THERMIONICS METAL PROCESSING INC-TMPI	3124 DEPOT ROAD HAYWARD CA 94545-0000	NNW	0.10 / 539.36	0	572
			EPA Handler ID: CAD982510745				
18	ENVIROSTOR	THERMONICS METAL PROCESSING, INC.	3124 DEPOT ROAD HAYWARD CA 94545	NNW	0.10 / 539.36	0	583
			Estor/EPA ID **|** ***Cleanup Status:*** 71003105	INACTIVE - NEEDS EVALUATION AS OF			
18	BRS	THERMIONICS METAL PROCESSING, INC. (TMPI)	3124 DEPOT ROAD HAYWARD CA 94545	NNW	0.10 / 539.36	0	583
18	EMISSIONS	THERMIONICS METAL PROCESSING INC	3124 DEPOT ROAD HAYWARD CA 94545	NNW	0.10 / 539.36	0	585
18	EMISSIONS	THERMIONICS METAL PROCESSING I	3124 DEPOT ROAD HAYWARD CA 94545	NNW	0.10 / 539.36	0	587
18	ECHO	THERMIONICS METAL PROCESSING INC	3124 DEPOT ROAD HAYWARD CA 94545	NNW	0.10 / 539.36	0	593

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
19	LUST	EAST BAY OIL COMPANY	3111 DEPOT RD HAYWARD CA 94545	NNW	0.11 / 569.61	0	594
			Global ID* | *Status* | *Status Date: T0600100486 | COMPLETED - CASE CLOSED | 4/21/2010				
20	HMIRS		3110 DEPOT HAYWARD CA	NW	0.11 / 577.19	-1	598
20	HMIRS		3110 DEPOT HAYWARD CA	NW	0.11 / 577.19	-1	598
21	NPDES	EMPERADOR MARBLE & GRANITE	3385 ENTERPRISE AVE. HAYWARD CA 94545	WSW	0.12 / 641.84	-6	600
22	HAYWARD CUPA	THERMIONICS METAL PROCESSING	3118 DEPOT RD CA 94545	NW	0.12 / 641.88	-2	600
22	CEA	THERMIONICS METAL PROCESSING INCORPORATED TMPI	3118 DEPOT RD. HAYWARD CA 94545	NW	0.12 / 641.88	-2	600
22	ECHO	THERMIONICS METAL PROCESSING	3118 DEPOT RD HAYWARD CA 94545	NW	0.12 / 641.88	-2	603
22	CERS HAZ	THERMIONICS METAL PROCESSING	3118 DEPOT RD HAYWARD CA 94545	NW	0.12 / 641.88	-2	604
22	ECHO	THERMIONICS LABORATORY INC	3118 DEPOT DEPOT ROAD HAYWARD CA 94545	NW	0.12 / 641.88	-2	612
22	NPDES	THERMIONICS LABORATORY INC	3118 DEPOT DEPOT ROAD HAYWARD CA 94545	NW	0.12 / 641.88	-2	613
23	HAYWARD CUPA	PAINT PRODUCTION/BAY EQUIPMENT	3393 ENTERPRISE AVE CA 94545	WSW	0.12 / 644.58	-7	614
23	ECHO	BAY EQUIPMENT & REPAIR	3393 ENTERPRISE AVENUE HAYWARD CA 94545	WSW	0.12 / 644.58	-7	614

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
23	CERS HAZ	PAINT PRODUCTION/BAY EQUIPMENT	3393 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.12 / 644.58	-7	616
23	EMISSIONS	PAINT PRODUCTIOS INC DBA BEAR	3393 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.12 / 644.58	-7	617
23	EMISSIONS	BAY EQUIPMENT & REPAIR	3393 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.12 / 644.58	-7	618
23	EMISSIONS	MIRACLE TRUCK PAINTING	3393 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.12 / 644.58	-7	626
23	ECHO	PAINT PRODUCTION/BAY EQUIPMENT	3393 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.12 / 644.58	-7	627
23	RCRA TSD	DBA BEAR (BAY EQUIPMENT AND REPAIR)	3393 ENTERPRISE AVENUE HAYWARD CA 94545-0000 ***EPA Handler ID:*** CAD981573280	WSW	0.12 / 644.58	-7	628
23	RCRA NON GEN	DBA BEAR (BAY EQUIPMENT AND REPAIR)	3393 ENTERPRISE AVENUE HAYWARD CA 94545-0000 ***EPA Handler ID:*** CAD981573280	WSW	0.12 / 644.58	-7	629
24	HAYWARD CUPA	REDWOOD COAST PETROLEUM, INC	3097 DEPOT RD CA 94545	NW	0.13 / 676.47	-1	630
24	DELISTED HAZ	REDWOOD COAST PETROLEUM, INC	3097 DEPOT RD HAYWARD CA 94545	NW	0.13 / 676.47	-1	630
24	ECHO	REDWOOD COAST PETROLEUMNA INC	3097 DEPOT RD HAYWARD CA 94545	NW	0.13 / 676.47	-1	630
25	ECHO	EPSTEIN INVESTMENTS	24785 CLAWITER RD HAYWARD CA 94545	NNW	0.13 / 683.11	0	631
26	LUST	PRECISION METALS	3390 ENTERPRISE AVE HAYWARD CA 94545 ***Global ID | Status | Status Date:*** T0600101921 | COMPLETED - CASE CLOSED | 9/25/1995	WSW	0.14 / 718.15	-6	631

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
27	RCRA NON GEN	FOUR DIMENSIONS	3138 DIABLO AVE HAYWARD CA 94545-0000	WNW	0.14 / 721.22	-5	633
			EPA Handler ID: CAL000203082				
28	LUST	EPSTEIN INVESTMENTS	24785 CLAWITER RD HAYWARD CA 94545	NNW	0.14 / 723.23	2	634
			Global ID | Status | Status Date: T0600100520 | COMPLETED - CASE CLOSED | 8/14/1996				
29	RCRA SQG	SPICER UNIVERSAL JOINT DIC RDC	3390 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.14 / 727.53	-7	637
			EPA Handler ID: CAD079088407				
29	ECHO	SPICER UNIVERSAL JOINT DIC RDC	3390 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.14 / 727.53	-7	638
29	ECHO	PRECISION METALS	3390 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.14 / 727.53	-7	640
30	HHSS	GOODYEAR TRUCK TIRE CENTER	25880 CLAWITER ROAD HAYWARD CA 94540	SSW	0.14 / 747.08	-3	640
30	HIST TANK	GOODYEAR TRUCK TIRE CENTER	25880 CLAWITER ROAD HAYWARD CA	SSW	0.14 / 747.08	-3	640
31	HAYWARD CUPA	CONTRACTORS CHEMICAL, INC	3130 DEPOT RD CA 94545	NW	0.15 / 769.91	-3	640
31	DELISTED HAZ	CONTRACTORS CHEMICAL, INC	3130 DEPOT RD HAYWARD CA 94545	NW	0.15 / 769.91	-3	641
31	ECHO	CONTRACTORS CHEMICALNA INC	3130 DEPOT RD HAYWARD CA 94545	NW	0.15 / 769.91	-3	641
31	RCRA NON GEN	DEPOT 2	3130 DEPOT ROAD HAYWARD CA 94545	NW	0.15 / 769.91	-3	641
			EPA Handler ID: CAC002977119				
32	HAYWARD CUPA	MASTER HALCO	3135 DIABLO AVE CA 94545	WNW	0.15 / 770.55	-5	642
32	HAYWARD CUPA	STOMPER CO, INC	3135 DIABLO AVE CA 94545	WNW	0.15 / 770.55	-5	642

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32	ECHO	MASTER HALCO	3135 DIABLO AVE HAYWARD CA 94545	WNW	0.15 / 770.55	-5	643
32	ECHO	HERNING UNDERGROUND SUPPLY	3135 DIABLO AVE HAYWARD CA 94545	WNW	0.15 / 770.55	-5	643
32	RCRA NON GEN	STOMPER CO INC	3135 DIABLO AVE HAYWARD CA 94545 ***EPA Handler ID:*** CAL000435762	WNW	0.15 / 770.55	-5	644
33	ECHO	KELLCO ENVIRONMENTAL SERVICES, INC.	3137 DIABLO AVENUE HAYWARD CA 94545	WNW	0.15 / 783.79	-5	645
34	CLEANUP SITES	EAST BAY OIL CO	3111 DEPOT RD HAYWARD CA 94545 ***Site Facility Type	Status:*** CLEANUP PROGRAM SITE | OPEN - VERIFICATION MONITORING	NW	0.15 / 793.06	0	645
35	HAYWARD CUPA	ILLUMINA, INC	25861 INDUSTRIAL BLVD CA 94545	E	0.15 / 805.48	-3	655
35	BRS	LYNX THERAPEUTICS INC	25861 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.15 / 805.48	-3	655
35	ECHO	ILLUMINA, INC.	25861 INDUSTRIAL BLVD. HAYWARD CA 94545	E	0.15 / 805.48	-3	657
35	EMISSIONS	ILLUMINA, INC	25861 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.15 / 805.48	-3	659
35	NPDES	ILLUMINA INC	25861 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.15 / 805.48	-3	662
35	RCRA LQG	ILLUMINA, INC.	25861 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAR000041533	E	0.15 / 805.48	-3	662
36	LUST	MERVYN'S	25001 INDUSTRIAL BLVD HAYWARD CA 94545 ***Global ID	Status	Status Date:*** T0600169930 | COMPLETED - CASE CLOSED | 11/21/2014	NNE	0.15 / 805.56	3	668
37	HHSS	NONE	3142-3144 DIABLO AVENUE HAYWARD CA 94545	WNW	0.15 / 805.60	-5	673

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
37	HAYWARD CUPA	DANCO WATERPROOFING CORPORATION	3142 DIABLO AVE CA 94545	WNW	0.15 / 805.60	-5	673
37	HIST TANK	MLH, INC.	3142-3144 DIABLO AVENUE HAYWARD CA	WNW	0.15 / 805.60	-5	674
38	RCRA SQG	UNLIMITED ACTUATOR REPAIR	3144 DIABLO AVE HAYWARD CA 94545 ***EPA Handler ID:*** CAR000065961	WNW	0.15 / 813.83	-5	674
38	ECHO	UNLIMITED ACTUATOR REPAIR	3144 DIABLO AVE HAYWARD CA 94545	WNW	0.15 / 813.83	-5	675
39	RCRA NON GEN	EAST BAY OIL COMPANY	3111 DEPOT RD HAYWARD CA 94545 ***EPA Handler ID:*** CAD982429714	NW	0.16 / 823.89	-3	676
39	AST	GOLD SHIELD DISTRIBUTORS	3111 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 823.89	-3	677
39	HHSS	EAST BAY OIL CO	3111 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 823.89	-3	678
39	HAYWARD CUPA	EAST BAY OIL COMPANY DBA:GOLD SHIELD	3111 DEPOT RD 1 CA 94545	NW	0.16 / 823.89	-3	678
39	ECHO	EAST BAY OIL COMPANY	3111 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 823.89	-3	678
39	CERS TANK	EAST BAY OIL COMPANY DBA:GOLD SHIELD	3111 DEPOT RD, #1 HAYWARD CA 94545 ***Site ID:*** 113349	NW	0.16 / 823.89	-3	680
39	EMISSIONS	GOLD SHIELD DISTRIBUTORS	3111 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 823.89	-3	681
39	EMISSIONS	EAST BAY OIL CO	3111 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 823.89	-3	683
39	HAYWARD CUPA	SVENHARD'S SWEDISH BAKERY DEPOT	3111 DEPOT RD C CA 94545	NW	0.16 / 823.89	-3	684

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
39	HIST TANK	EAST BAY OIL CO.	3111 DEPOT ROAD HAYWARD CA	NW	0.16 / 823.89	-3	684
39	ECHO	EAST BAY OIL COMPANY DBA:GOLD SHIELD	3111 DEPOT RDNA #1 HAYWARD CA 94545	NW	0.16 / 823.89	-3	685
39	ECHO	4181 RB2	3111 DEPOT RD HAYWARD CA 94545	NW	0.16 / 823.89	-3	685
39	NPDES	GOLD SHIELD DISTRIBUTORS	3111 DEPOT RD. HAYWARD CA 94545	NW	0.16 / 823.89	-3	685
39	NPDES	GOLD SHIELD DISTRIBUTORS INC	3111 DEPOT RD HAYWARD CA 94545	NW	0.16 / 823.89	-3	686
40	HAYWARD CUPA	IMPERIAL TRUCK & TRAILER REPAIR	3138 DEPOT RD CA 94545	NW	0.16 / 831.05	-3	687
40	ECHO	IMPERIAL TRUCK & TRAILER REPAIR	3138 DEPOT RD HAYWARD CA 94545	NW	0.16 / 831.05	-3	687
40	RCRA NON GEN	IMPERIAL TRUCK TIRE & REPAIR INC	3138 DEPOT RD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000334456	NW	0.16 / 831.05	-3	687
41	HAYWARD CUPA	AUTOMOBILE COLLISION CENTER	3125 DEPOT RD 1 CA 94545	NW	0.16 / 845.93	-3	689
41	EMISSIONS	AUTO BODY CENTER	3125 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 845.93	-3	689
41	EMISSIONS	AUTOMOBILE COLLISION CENTER	3125 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 845.93	-3	691
41	ECHO	AUTOMOBILE COLLISION CENTER	3125 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 845.93	-3	696
41	ECHO	AUTO BODY CENTER	3125 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 845.93	-3	696

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
41	RCRA NON GEN	AUTOMOBILE COLLISION CENTER INC	3125 DEPOT RD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000258852	NW	0.16 / 845.93	-3	697
41	EMISSIONS	AUTOMOBILE COLLISION CENTER	3125 DEPOT RD HAYWARD CA 94545	NW	0.16 / 845.93	-3	698
42	HHSS	CENTRAL SERVICE BUILDING	25001 INDUSTRIAL BL VD. HAYWARD CA 94545	NNE	0.16 / 849.36	7	698
42	HAYWARD CUPA	LIFE CHIROPRACTIC COLLEGE WEST	25001 INDUSTRIAL BLVD CA 94545	NNE	0.16 / 849.36	7	698
42	HIST TANK	CENTRAL SERVICE BUILDING	25001 INDUSTRIAL BLVD. HAYWARD CA	NNE	0.16 / 849.36	7	699
42	ECHO	LIFE CHIROPRACTIC COLLEGE WEST	25001 INDUSTRIAL BLVD HAYWARD CA 94545	NNE	0.16 / 849.36	7	699
42	ECHO	MERVYN'S	25001 INDUSTRIAL BLVD HAYWARD CA 94545	NNE	0.16 / 849.36	7	699
42	RCRA NON GEN	LIFE CHIROPRACTIC COLLEGE WEST	25001 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000257560	NNE	0.16 / 849.36	7	700
43	RCRA NON GEN	BLUE RIVER SEAFOOD INC DBA PUCCI FOODS	25447 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000384067	NE	0.16 / 863.22	7	701
44	CRIM	Wassim Mohammad Azizi	-- CA --	S	0.16 / 866.02	-2	702
45	HAYWARD CUPA	V & C AUTO REPAIR	3117 DEPOT RD CA 94545	NW	0.16 / 868.52	-3	703
45	RCRA NON GEN	V AND C AUTO REPAIR	3117 DEPOT RD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000429814	NW	0.16 / 868.52	-3	703
46	ECHO	7-ELEVEN 36870	25251 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 871.22	5	704

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
47	LUST	WEYERHAUSER COMPANY	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	-5	704
			Global ID | Status | Status Date: T0600101544 | COMPLETED - CASE CLOSED | 9/15/1994				
47	HHSS	WEYERHAEUSER BUILDING MATERIAL	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	-5	706
47	HAYWARD CUPA	ANHEUSER-BUSCH RECYCLING CORPORATION	3495 BREAKWATER CT CA 94545	SW	0.17 / 885.22	-5	706
47	DELISTED HAZ	ANHEUSER-BUSCH RECYCLING CORPORATION	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	-5	707
47	NPDES	MINGS RESOURCE EAST BAY CORP	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	-5	707
47	HAYWARD CUPA	MING'S RESOURCES EAST BAY CORP	3495 BREAKWATER CT CA 94545	SW	0.17 / 885.22	-5	707
47	ECHO	WEYERHAUSER COMPANY	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	-5	708
47	ECHO	MINGS RESOURCE EAST BAY CORP	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	-5	708
48	RCRA SQG	PACIFIC ENGINE EXCHANGE	24800 INDUSTRIAL AVE HAYWARD CA 94545	N	0.17 / 889.11	3	710
			EPA Handler ID: CAD983614892				
48	ECHO	PACIFIC ENGINE EXCHANGE	24800 INDUSTRIAL AVE HAYWARD CA 94545	N	0.17 / 889.11	3	711
49	HAYWARD CUPA	EAST BAY LOGISTICS	25503 INDUSTRIAL BL CA 94545	ENE	0.17 / 890.62	0	712
50	DELISTED TNK	FLYERS #450	3152 DEPOT RD HAYWARD CA 94545	NW	0.17 / 903.29	-1	713
51	DELISTED HAZ	JB AUTOWORKZ	25232 INDUSTRIAL BLVD, #E HAYWARD CA 94545	NE	0.17 / 904.03	9	713

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
52	ECHO	JB AUTOWORKZ	25232 INDUSTRIAL BLVDNA #E HAYWARD CA 94545	NE	0.17 / 913.22	9	713
53	EMISSIONS	CONTENT CRITICAL CALIFORNIA LLC	25000 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 917.77	8	713
53	EMISSIONS	CONTENT CRITICAL CALIFORNIA LL	25000 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 917.77	8	715
53	EMISSIONS	BEST STRATEGY, LLC	25000 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 917.77	8	716
53	ECHO	BEST STRATEGY, LLC	25000 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 917.77	8	718
53	ECHO	CONTENT CRITICAL CALIFORNIA LLC	25000 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 917.77	8	719
53	RCRA NON GEN	AMERICAN TECHNOLOGIES INC	25000 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000374063	NE	0.17 / 917.77	8	719
53	HAYWARD CUPA	AMERICAN TECHNOLOGIES INC	25000 INDUSTRIAL BLVD CA 94545	NE	0.17 / 917.77	8	720
54	HHSS	HAYWARD ELECTRIC	3150 DIABLO AVENUE HAYWARD CA 94545	WNW	0.17 / 921.87	-6	721
54	HAYWARD CUPA	HAYWARD ELECTRIC COMPANY	3150 DIABLO AVE CA 94545	WNW	0.17 / 921.87	-6	721
54	HIST TANK	HAYWARD ELECTRIC	3150 DIABLO AVENUE HAYWARD CA	WNW	0.17 / 921.87	-6	721
54	RCRA NON GEN	HAYWARD ELECTRIC	3150 DIABLO AVE HAYWARD CA 94545-2763 ***EPA Handler ID:*** CAL000064440	WNW	0.17 / 921.87	-6	721
55	HAYWARD CUPA	HISTO-TEC LABORATORY	2829 DEPOT RD 4 CA 94545	NNE	0.18 / 926.52	3	722

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
55	ECHO	HISTO TEC LABORATORY	2829 DEPOT RD #4 HAYWARD CA 94545	NNE	0.18 / 926.52	3	722
55	RCRA SQG	HISTO TEC LABORATORY	2829 DEPOT RD #4 HAYWARD CA 94545 ***EPA Handler ID:*** CAD982002891	NNE	0.18 / 926.52	3	724
56	RCRA SQG	PRECISION METAL FABRICATORS	3402 ENTERPRISE AV HAYWARD CA 94540 ***EPA Handler ID:*** CAD009169830	WSW	0.18 / 927.09	-8	725
56	HHSS	PRECISION METAL FABRICATORS	3402 ENTERPRISE AVENUE HAYWARD CA 94545	WSW	0.18 / 927.09	-8	726
56	HAYWARD CUPA	LAWSON DRAYAGE, INC	3402 ENTERPRISE AVE CA 94545	WSW	0.18 / 927.09	-8	726
56	ECHO	PRECISION METAL FABRICATORS	3402 ENTERPRISE AV HAYWARD CA 94540	WSW	0.18 / 927.09	-8	727
56	EMISSIONS	PRECISION METAL FABRICATORS	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 927.09	-8	728
56	HIST TANK	PRECISION METAL FABRICATORS	3402 ENTERPRISE AVENUE HAYWARD CA	WSW	0.18 / 927.09	-8	729
56	NPDES	LAWSON DRAYAGE INC	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 927.09	-8	729
56	ECHO	LAWSON DRAYAGE INC	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 927.09	-8	729
56	ECHO	LAWSON DRAYAGENA INC	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 927.09	-8	731
56	ECHO	PRECISION METALS	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 927.09	-8	732
56	RCRA NON GEN	LAWSON DRAYAGE INC	3402 ENTERPRISE AVE HAYWARD CA 94545-0000	WSW	0.18 / 927.09	-8	732

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: CAL000222172				
57	HAYWARD CUPA	HEALD COLLEGE	25500 INDUSTRIAL BLVD CA 94545	ENE	0.18 / 942.73	0	733
57	DELISTED HAZ	HEALD COLLEGE	25500 INDUSTRIAL BLVD HAYWARD CA 94545	ENE	0.18 / 942.73	0	733
57	ECHO	HEALD COLLEGE	25500 INDUSTRIAL BLVD HAYWARD CA 94545	ENE	0.18 / 942.73	0	733
57	RCRA NON GEN	CALIFORNIA CROSSPOINT HIGH SCHOOL DBA CALIFORNIA CROSSPOINT ACAD	25500 INDUSTRIAL BLVD HAYWARD CA 94545	ENE	0.18 / 942.73	0	734
			EPA Handler ID: CAL000433218				
58	LUST	OLYMPIAN CFS	3152 DEPOT RD HAYWARD CA 94080	NW	0.18 / 946.29	-2	735
			Global ID | Status | Status Date: T060011348 | COMPLETED - CASE CLOSED | 7/28/2006				
59	EMISSIONS	MOUNT EDEN NURSERY CO, INC	25801 INDUSTRIAL BLVD MOUNT EDEN CA 94557	ENE	0.18 / 955.02	-1	740
60	RCRA NON GEN	EB AUTO TECH	24649 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.18 / 955.82	1	741
			EPA Handler ID: CAL000425839				
61	HAYWARD CUPA	ADVANCE AUTO REPAIR	24641 INDUSTRIAL BLVD CA 94545	N	0.18 / 966.00	1	742
61	DELISTED HAZ	ADVANCE AUTO REPAIR	24641 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.18 / 966.00	1	743
61	ECHO	ADVANCE AUTO REPAIR	24641 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.18 / 966.00	1	743
61	RCRA NON GEN	RAYS WHEELHOUSE	24641 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.18 / 966.00	1	743
			EPA Handler ID: CAL000437956				
62	HAYWARD CUPA	DNR SPECIALTY PERFORMANCE	25710 INDUSTRIAL BLVD 2 CA 94545-2920	ENE	0.18 / 971.53	-1	744
62	DELISTED HAZ	DNR PERFORMANCE	25710 INDUSTRIAL BLVD, #2 HAYWARD CA 94545-2920	ENE	0.18 / 971.53	-1	744

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
62	ECHO	DNR PERFORMANCE	25710 INDUSTRIAL BLVDNA #2 HAYWARD CA 94545	ENE	0.18 / 971.53	-1	745
63	NPDES	PERRY TOOL & RESEARCH CO	3415 ENTERPRISE HAYWARD CA 94545	WSW	0.18 / 973.12	-8	745
63	ECHO	PERRY TOOL RESEARCH CO	3415 ENTERPRISE HAYWARD CA 94545	WSW	0.18 / 973.12	-8	746
64	LUST	PRECISION METALS	3402 ENTERPRISE AVE HAYWARD CA 94545 ***Global ID*	*Status*	*Status Date:*** T0600101107 | COMPLETED - CASE CLOSED | 9/28/1995	WSW	0.18 / 976.60	-6	747
65	ALAMEDA LOP	OLYMPIAN CFS	3152 DEPOT RD HAYWARD CA 94545	NW	0.19 / 977.85	-3	749
65	HHSS	HAYWARD CARDTROL	3152 DEPOT ROAD HAYWARD CA 94545	NW	0.19 / 977.85	-3	750
65	HAYWARD CUPA	FLYERS #450	3152 DEPOT RD CA 94545	NW	0.19 / 977.85	-3	750
65	CERS TANK	Flyers #450	3152 DEPOT RD HAYWARD CA 94545 ***Site ID:*** 116990	NW	0.19 / 977.85	-3	750
65	HIST TANK	HAYWARD CARDTROL	3152 DEPOT ROAD HAYWARD CA	NW	0.19 / 977.85	-3	758
65	ECHO	OLYMPIAN CFS	3152 DEPOT RD HAYWARD CA 94080	NW	0.19 / 977.85	-3	758
65	RCRA NON GEN	FLYER #450	3152 DEPOT RD HAYWARD CA 94545-2708 ***EPA Handler ID:*** CAL000267876	NW	0.19 / 977.85	-3	758
65	EMISSIONS	FLYERS # 450	3152 DEPOT RD HAYWARD CA 94545	NW	0.19 / 977.85	-3	759
66	ECHO	WESTLAND METALNA INC	3149 DEPOT RD HAYWARD CA 94545	NW	0.19 / 986.21	-3	760

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
67	HAYWARD CUPA	DW NICHOLSON CORPORATION	24747 CLAWITER RD CA 94545	NNW	0.19 / 986.58	0	760
67	ECHO	D W NICHOLSON CORPORATION	24747 CLAWITER RD HAYWARD CA 94545	NNW	0.19 / 986.58	0	760
67	CLEANUP SITES	24747 CLAWITER RD	24747 CLAWITER RD HAYWARD CA 94545 ***Site Facility Type*	*Status:*** CLEANUP PROGRAM SITE	OPEN - ACTIVE	NNW	0.19 / 986.58	0	762
67	ALAMEDA LOP	24747 CLAWITER RD	24747 CLAWITER RD HAYWARD CA 94545-	NNW	0.19 / 986.58	0	774
67	CERS TANK	DW NICHOLSON CORPORATION	24747 CLAWITER RD HAYWARD CA 94545 ***Site ID:*** 113048	NNW	0.19 / 986.58	0	774
67	UST	DW NICHOLSON CORPORATION	24747 CLAWITER RD HAYWARD CA 94545 ***Facility ID:*** 01-003-009301	NNW	0.19 / 986.58	0	780
67	EMISSIONS	D W NICHOLSON CORPORATION	24747 CLAWITER ROAD HAYWARD CA 94540	NNW	0.19 / 986.58	0	780
67	EMISSIONS	D W NICHOLSON CORPORATION	24747 CLAWITER RD HAYWARD CA 94545	NNW	0.19 / 986.58	0	787
67	RCRA SQG	D W NICHOLSON CORP	24747 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID:*** CAD981367535	NNW	0.19 / 986.58	0	787
68	HAYWARD CUPA	T-MOBILE WEST CORP #BA02389A	2815 DEPOT RD CS CA 94545	NNE	0.19 / 987.69	4	788
69	HAYWARD CUPA	COLLISION DOCTOR	24625 INDUSTRIAL BLVD CA 94545	N	0.19 / 988.15	1	788
69	EMISSIONS	COLLISION DOCTOR	24625 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 988.15	1	789
69	EMISSIONS	EAST BAY AUTO BODY & REPAIR SH	24625 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 988.15	1	792

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
69	ECHO	COLLISION DOCTOR	24625 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 988.15	1	794
69	ECHO	EAST BAY AUTO BODY & REPAIR SH	24625 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 988.15	1	795
69	RCRA NON GEN	COLLISION DOCTOR AUTO BODY SHOP	24625 INDUSTRIAL BLVD HAYWARD CA 94545-2227 ***EPA Handler ID:*** CAL000339305	N	0.19 / 988.15	1	795
70	RCRA NON GEN	MT EDEN NURSERY	25801 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAD028724128	E	0.19 / 989.86	-3	796
70	HAYWARD CUPA	EMD MILLIPORE CORPORATION	25801 INDUSTRIAL BLVD CA 94545	E	0.19 / 989.86	-3	798
70	ECHO	MT EDEN NURSERY	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	-3	798
70	EMISSIONS	GUAVA TECHNOLOGIES INC	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	-3	800
70	EMISSIONS	EMD MILLIPORE CORPORATION	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	-3	802
70	ECHO	EMD MILLIPORE CORPORATION	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	-3	805
70	ECHO	GUAVA TECHNOLOGIES INC	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	-3	805
70	RCRA NON GEN	EMD MILLIPORE	25801 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000375937	E	0.19 / 989.86	-3	806
70	NPDES	EMD MILLIPORE	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	-3	807
71	HAYWARD CUPA	PERRY TOOL & RESEARCH COMPANY, INC	3415 ENTERPRISE AVE CA 94545	W	0.19 / 991.88	-8	808

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
71	ECHO	PERRY TOOL & RESEARCH COMPANY	3415 ENTERPRISE AVE HAYWARD CA 94545	W	0.19 / 991.88	-8	808
71	RCRA LQG	PERRY TOOL & RESEARCH COMPANY	3415 ENTERPRISE AVE HAYWARD CA 94545 ***EPA Handler ID:*** CAD041320748	W	0.19 / 991.88	-8	809
72	HAYWARD CUPA	HI TECH AUTO CARE	24617 INDUSTRIAL BLVD CA 94545	N	0.19 / 999.76	2	810
72	ECHO	HI TECH AUTO & TRUCK REPAIRS	24617 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 999.76	2	811
72	RCRA NON GEN	HITECH AUTO CARE	24617 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000429486	N	0.19 / 999.76	2	811
73	HAYWARD CUPA	ALL TUNE & LUBE, INC	24609 INDUSTRIAL BLVD CA 94545	N	0.19 / 1,011.61	1	812
73	DELISTED HAZ	ALL TUNE & LUBE, INC	24609 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 1,011.61	1	812
73	ECHO	ALL TUNE & LUBENA INC	24609 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 1,011.61	1	812
74	RCRA LQG	REFLEXION MEDICAL	25821 INDUSTRIAL BLVD STE 200 HAYWARD CA 94545 ***EPA Handler ID:*** CAR000273367	E	0.19 / 1,024.58	-4	813
74	ECHO	REFLEXION MEDICAL	25821 INDUSTRIAL BLVD STE 200 HAYWARD CA 94545	E	0.19 / 1,024.58	-4	814
74	ECHO	REFLEXION HQ	25821 INDUSTRIAL BLVD STE 200 HAYWARD CA 94545	E	0.19 / 1,024.58	-4	816
74	RCRA NON GEN	REFLEXION MEDICAL	25821 INDUSTRIAL BLVD #200 HAYWARD CA 94545 ***EPA Handler ID:*** CAC002977808	E	0.19 / 1,024.58	-4	816
75	RCRA SQG	XEROX CORPORATION	24600 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAD982470023	N	0.19 / 1,026.69	3	817

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
75	BRS	XEROX CORP	24600 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 1,026.69	3	819
75	ECHO	XEROX CORPORATION	24600 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 1,026.69	3	821
76	RCRA TSD	OMEGA 1 AUTO CENTER LLC	24603 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000424359	N	0.20 / 1,033.94	1	822
76	RCRA NON GEN	OMEGA 1 AUTO CENTER LLC	24603 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000424359	N	0.20 / 1,033.94	1	823
77	HAYWARD CUPA	INTARCIA THERAPEUTICS, INC	24650 INDUSTRIAL BLVD CA 94545	N	0.20 / 1,047.30	4	825
77	NPDES	INTARCIA THERAPEUTICS	24650 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.20 / 1,047.30	4	825
77	RCRA LQG	INTARCIA THERAPEUTICS, INC	24650 INDUSTRIAL BLVD HAYWARD CA 94545-2234 ***EPA Handler ID:*** CAR000284349	N	0.20 / 1,047.30	4	825
77	ECHO	INTARCIA THERAPEUTICS	24650 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.20 / 1,047.30	4	829
77	ECHO	INTARCIA THERAPEUTICS, INC	24650 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.20 / 1,047.30	4	831
77	ECHO	INTARCIA THERAPEUTICSNA INC	24650 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.20 / 1,047.30	4	832
77	RCRA LQG	INTARCIA THERAPEUTICS INC	24650 INDUSTRIAL BLVD HAYWARD CA 94545-2234 ***EPA Handler ID:*** CAL000348531	N	0.20 / 1,047.30	4	833
78	RCRA NON GEN	AAAA GENERATOR SERVICES	2791 DEPOT RD HAYWARD CA 94545-2320 ***EPA Handler ID:*** CAL000379223	NNE	0.20 / 1,075.79	5	835
79	LUST	SIERRA PACIFIC STEEL	3200 DEPOT RD HAYWARD CA 94545 ***Global ID | Status | Status Date:*** T0600101283 | COMPLETED - CASE CLOSED | 8/19/2009	NW	0.21 / 1,094.58	-3	836

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
80	HIST TANK	WEYERHAEUSER BUILDING MATERIAL	3495 BREAKWATER CT. HAYWARD CA	SW	0.21 / 1,110.10	-6	842
81	CLEANUP SITES	CALIFORNIA CROSSPOINT ACADEMY	25500 INDUSTRIAL BLVD HAYWARD CA 94545	ENE	0.21 / 1,114.40	5	842
			Site Facility Type* | *Status: CLEANUP PROGRAM SITE | OPEN - SITE ASSESSMENT				
82	RCRA NON GEN	HIDDEN FARMS	3166 DIABLO HAYWARD CA 94545	WNW	0.21 / 1,121.41	-7	845
			EPA Handler ID: CAC002991830				
83	LUST	"WESTLAND METAL, INC"	3149 DEPOT RD HAYWARD CA 94545	NW	0.21 / 1,126.13	-3	846
			Global ID* | *Status* | *Status Date: T0600101811 | COMPLETED - CASE CLOSED | 3/5/2013				
84	RCRA NON GEN	STUMP & SONS INC	3427 ENTERPRISE AVE HAYWARD CA 94545	W	0.22 / 1,149.54	-9	851
			EPA Handler ID: CAL000410856				
85	RCRA NON GEN	ENVIRONMENTAL LOGISTICS INC	3200 DEPOT RD HAYWARD CA 94545	NW	0.22 / 1,157.73	-3	852
			EPA Handler ID: CAR000217513				
85	HAYWARD CUPA	ENVIRONMENTAL LOGISTICS, INC	3200 DEPOT RD CA 94545	NW	0.22 / 1,157.73	-3	856
85	ECHO	ENVIRONMENTAL LOGISTICS INC	3200 DEPOT RD HAYWARD CA 94545	NW	0.22 / 1,157.73	-3	856
85	PCB	ENVIRONMENTAL LOGISTICS, INC.	3200 DEPOT RD. HAYWARD CA 94545	NW	0.22 / 1,157.73	-3	858
85	ECHO	SIERRA PACIFIC STEEL	3200 DEPOT RD HAYWARD CA 94545	NW	0.22 / 1,157.73	-3	858
85	RCRA NON GEN	ENVIRONMENTAL LOGISTICS INC	3200 DEPOT RD HAYWARD CA 94545	NW	0.22 / 1,157.73	-3	859
			EPA Handler ID: CAL000418815				
85	NPDES	ENVIRONMENTAL LOGISTICS	3200 DEPOT RD. HAYWARD CA 94545	NW	0.22 / 1,157.73	-3	860
86	LUST	STILES PAINT	3428 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.22 / 1,164.41	-10	861
			Global ID* | *Status* | *Status Date: T0600101881 | COMPLETED - CASE CLOSED | 8/15/1995				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
87	ECHO	FORMER FRANKLIN OPHTHALMIC INSTRUMENTS FACILITY	26200 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.22 / 1,171.09	-3	863
88	HAYWARD CUPA	SOLTA MEDICAL (THERMAGE, INC)	25881 INDUSTRIAL BLVD CA 94545	E	0.22 / 1,175.12	-2	863
88	DELISTED HAZ	SOLTA MEDICAL (THERMAGE, INC)	25881 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.22 / 1,175.12	-2	863
88	ECHO	SOLTA MEDICAL (THERMAGENA INC)	25881 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.22 / 1,175.12	-2	864
88	RCRA NON GEN	SOLTA MEDICAL INC	25881 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000300296	E	0.22 / 1,175.12	-2	864
88	RCRA NON GEN	REFLEXION MEDICAL	25881 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000449413	E	0.22 / 1,175.12	-2	865
89	RCRA SQG	GORMAN R H CO	3501 BREAKWATER CT HAYWARD CA 94540 ***EPA Handler ID:*** CAD043240779	SW	0.22 / 1,176.45	-7	866
89	HAYWARD CUPA	SIERRA EQUIPMENT COMPANY, INC	3501 BREAKWATER CT CA 94545	SW	0.22 / 1,176.45	-7	868
89	ECHO	GORMAN R H CO	3501 BREAKWATER CT HAYWARD CA 94540	SW	0.22 / 1,176.45	-7	868
89	HAYWARD CUPA	PROLINE CARPET MAINTENANCE SUPPLY	3501 BREAKWATER CT CA 94545	SW	0.22 / 1,176.45	-7	870
89	RCRA CESQG	HAYWARD PROLINE	3501 BREAKWATER CT HAYWARD CA 94545 ***EPA Handler ID:*** CAR000291914	SW	0.22 / 1,176.45	-7	870
89	RCRA NON GEN	PROLINE CARPET AND MAINTENANCE SUPPLY INC	3501 BREAKWATER CT HAYWARD CA 94545 ***EPA Handler ID:*** CAL000452615	SW	0.22 / 1,176.45	-7	871
90	HHSS	STILES PAINT MFG INC	3428 ENTERPRISE HAYWARD CA 94545	WSW	0.22 / 1,179.56	-9	873

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
90	HIST TANK	STILES PAINT MFG. INC.	3428 ENTERPRISE HAYWARD CA	WSW	0.22 / 1,179.56	-9	873
90	ECHO	STILES PAINT	3428 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.22 / 1,179.56	-9	873
90	ECHO	STILES MANUFACTURING	3428 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.22 / 1,179.56	-9	873
91	RCRA NON GEN	JOEL NAGUIT	24701 CLOWITER RD BLDG B HAYWARD CA 94545 ***EPA Handler ID:*** CAR000190942	NNW	0.22 / 1,181.36	0	874
91	ECHO	JOEL NAGUIT	24701 CLOWITER RD HAYWARD CA 94545	NNW	0.22 / 1,181.36	0	875
91	CERS TANK	Economy Trucking Maintenance Shop	24701 CLAWITER RD HAYWARD CA 94545 ***Site ID:*** 427722	NNW	0.22 / 1,181.36	0	876
91	NPDES	SLURRY WASTE SOLUTIONS	24701 CLAWITER ROAD HAYWARD CA 94545	NNW	0.22 / 1,181.36	0	880
91	HAYWARD CUPA	ECONOMY TRUCKING SERVICES INC	24701 CLAWITER RD CA 94545	NNW	0.22 / 1,181.36	0	880
91	ECHO	SLURRY WASTE SOLUTIONS	24701 CLAWITER ROAD HAYWARD CA 94545	NNW	0.22 / 1,181.36	0	881
91	RCRA NON GEN	ECONOMY TRUCKING SERVICES INC	24701 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000372675	NNW	0.22 / 1,181.36	0	882
91	NPDES	ECONOMY TRUCKING SERVICES VIVIANO TRUCKING	24701 CLAWITER RD. HAYWARD CA 94545	NNW	0.22 / 1,181.36	0	883
92	HIST TANK	CARL LIRANZO	2661 DEPOT RD. HAYWARD CA	NNE	0.23 / 1,196.16	6	884
93	DELISTED TNK	PAL&PAL ENT INC / DBA BREAKWATER 76	3500 BREAKWATER AVE HAYWARD CA 94545	SSW	0.23 / 1,204.09	-4	884

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
93	LUST	UNOCAL / TOSCO - FACILITY #6074	3500 BREAKWATER AVE HAYWARD CA 94545 ***Global ID | Status | Status Date:*** T0600101466 | COMPLETED - CASE CLOSED | 9/27/2010	SSW	0.23 / 1,204.09	-4	884
93	HAYWARD CUPA	PAL&PAL ENT INC / BREAKWATER 76	3500 BREAKWATER AVE CA 94545	SSW	0.23 / 1,204.09	-4	891
93	CERS TANK	PAL&PAL ENT INC / BREAKWATER 76	3500 BREAKWATER AVE HAYWARD CA 94545 ***Site ID:*** 141273	SSW	0.23 / 1,204.09	-4	891
93	UST	PAL&PAL ENT INC / BREAKWATER 76	3500 BREAKWATER AVE HAYWARD CA 94545 ***Facility ID:*** 01-003-053403	SSW	0.23 / 1,204.09	-4	896
93	HIST TANK	UNION OIL SS# 6074	3500 BREAKWATER AVE. HAYWARD CA	SSW	0.23 / 1,204.09	-4	897
93	HIST TANK	UNION OIL SS# 6074	3500 BREAKWATER AVE. HAYWARD CA	SSW	0.23 / 1,204.09	-4	897
93	ECHO	UNOCAL / TOSCO - FACILITY #6074	3500 BREAKWATER AVE HAYWARD CA 94545	SSW	0.23 / 1,204.09	-4	897
93	RCRA NON GEN	PAL & PAL ENTERPRISES, INC.	3500 BREAKWATER AVE HAYWARD CA 94545-3602 ***EPA Handler ID:*** CAL000300775	SSW	0.23 / 1,204.09	-4	898
93	EMISSIONS	BREAKWATER 76 ATTN: CHRISTINA JO	3500 BREAKWATER AVE HAYWARD CA 94545	SSW	0.23 / 1,204.09	-4	899
94	RCRA NON GEN	PACIFIC BELL	26212 INDUSTRIAL BOULEVARD HAYWARD CA 94545 ***EPA Handler ID:*** CAT080021637	E	0.23 / 1,220.36	-2	899
94	ECHO	PACIFIC BELL	26212 INDUSTRIAL BOULEVARD HAYWARD CA 94545	E	0.23 / 1,220.36	-2	901
95	RCRA SQG	NOVA COLOR INC	26218 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAD983674078	E	0.23 / 1,222.96	-2	902
95	ECHO	NOVA COLOR INC	26218 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,222.96	-2	903

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
96	RCRA NON GEN	SOUND ON STAGE	3182 DIABLO AVE HAYWARD CA 94545-2702 ***EPA Handler ID:*** CAC003037017	WNW	0.23 / 1,226.14	-8	905
97	HAYWARD CUPA	CRESCENT HEALTHCARE	25901 INDUSTRIAL BLVD E CA 94545	E	0.23 / 1,232.01	-2	906
97	RCRA NON GEN	CRESCENT HEALTHCARE,INC DBA CRESCENT HEALTHCARE	25901 INDUSTRIAL BLVD BUILDING E HAYWARD CA 94545 ***EPA Handler ID:*** CAL000437882	E	0.23 / 1,232.01	-2	906
97	RCRA NON GEN	SOLTA MEDICAL, INC.	25901 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000300306	E	0.23 / 1,232.01	-2	907
98	EMISSIONS	KINETIC CERAMICS INC	26242 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,232.49	-2	908
98	EMISSIONS	KINETIC CERAMICS, LLC	26242 INDUSTRIAL BLVD CA 94545	E	0.23 / 1,232.49	-2	910
98	ECHO	KINETIC CERAMICS INC	26242 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,232.49	-2	911
98	EMISSIONS	KINETIC CERAMICS, LLC	26242 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,232.49	-2	911
99	HAYWARD CUPA	KINETIC CERAMICS, INC	26240 INDUSTRIAL BLVD CA 94545	E	0.23 / 1,237.42	-2	911
99	ECHO	KINETIC CERAMICSNA INC	26240 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,237.42	-2	912
99	RCRA NON GEN	KINETIC CERAMICS INC	26240 INDUSTRIAL BLVD HAYWARD CA 94545-0000 ***EPA Handler ID:*** CAL000129180	E	0.23 / 1,237.42	-2	912
99	RCRA TSD	ENVIROCHECK INC	26240 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000444257	E	0.23 / 1,237.42	-2	913
99	RCRA NON GEN	ENVIROCHECK INC	26240 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,237.42	-2	914

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: CAL000444257				
100	LUST	VANIER TRUCKING	3453 ENTERPRISE AVE HAYWARD CA 94545	W	0.23 / 1,239.26	-10	915
			Global ID | Status | Status Date: T0600102040 | COMPLETED - CASE CLOSED | 5/7/1997				
101	RCRA TSD	CONFLO SERVICES INC	25670 NICKEL PL HAYWARD CA 94545	WSW	0.23 / 1,240.21	-11	918
			EPA Handler ID: CAL000385396				
101	RCRA NON GEN	CONFLO SERVICES INC	25670 NICKEL PL HAYWARD CA 94545	WSW	0.23 / 1,240.21	-11	919
			EPA Handler ID: CAL000385396				
102	HAYWARD CUPA	SPRINT CELL SITE SF52XC154	25920 EDEN LANDING RD CS CA 94545	SSE	0.24 / 1,247.66	-3	920
102	HAYWARD CUPA	VERIZON WIRELESS HWY 92 INDUSTRIAL	25920 EDEN LANDING ROAD CS CA 94545	SSE	0.24 / 1,247.66	-3	920
103	HAYWARD CUPA	UNITED PLUS, LLC	3530 BREAKWATER CT CA 94545	SW	0.24 / 1,256.73	-6	920
104	LUST	EXCEL MOVING SERVICES	3503 BREAKWATER CT HAYWARD CA 94545	SSW	0.24 / 1,265.71	-6	920
			Global ID | Status | Status Date: T0600102051 | COMPLETED - CASE CLOSED | 4/14/2010				
105	RCRA NON GEN	DEGUSSA GFO INC	25932 EDEN LANDING RD HAYWARD CA 94545	SSE	0.24 / 1,275.24	-5	924
			EPA Handler ID: CAD981417058				
105	HAYWARD CUPA	BIG JOE CALIFORNIA NORTH, INC	25932 EDEN LANDING RD CA 94545	SSE	0.24 / 1,275.24	-5	925
105	ECHO	GRAPHIC COATING COMPANY	25932 EDEN LANDING ROAD HAYWARD CA 94545	SSE	0.24 / 1,275.24	-5	925
105	EMISSIONS	GRAPHIC COATING COMPANY	25932 EDEN LANDING RD HAYWARD CA 94545	SSE	0.24 / 1,275.24	-5	927
105	ECHO	BIG JOE CALIFORNIA NORTHNA INC	25932 EDEN LANDING RD HAYWARD CA 94545	SSE	0.24 / 1,275.24	-5	930
105	RCRA TSD	BIG-JOE CALIFORNIA NORTH INC.	25932 EDEN LANDING RD HAYWARD CA 94545-3816	SSE	0.24 / 1,275.24	-5	931

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: CAL000303381				
105	RCRA NON GEN	BIG-JOE CALIFORNIA NORTH INC.	25932 EDEN LANDING RD HAYWARD CA 94545-3816 ***EPA Handler ID:*** CAL000303381	SSE	0.24 / 1,275.24	-5	932
105	PFAS TRI	ELAMET TECHNOLOGIES INC	25932 EDEN LANDING RD HAYWARD CA 94545	SSE	0.24 / 1,275.24	-5	933
106	RCRA SQG	J NORDHAVEN & SONS, INC	3435 ENTERPRISE AVE HAYWARD CA 94545 ***EPA Handler ID:*** CAD981385388	W	0.24 / 1,280.73	-10	941
106	RCRA SQG	ELECTRO FORMING INC	3435 ENTERPRISE AVE HAYWARD CA 94545 ***EPA Handler ID:*** CAD980736680	W	0.24 / 1,280.73	-10	943
106	ECHO	ELECTRO FORMING INC	3435 ENTERPRISE AVE HAYWARD CA 94545	W	0.24 / 1,280.73	-10	947
107	DELISTED COUNTY	CALIFORNIA SERVICE TOOL, INC	26250 CORPORATE AVE F CA 94545	SE	0.24 / 1,282.27	-9	948
107	ECHO	CALIFORNIA SERVICE TOOLNA INC	26250 CORPORATE AVENA #F HAYWARD CA 94545	SE	0.24 / 1,282.27	-9	949
108	ENVIROSTOR	ELECTRO-FORMING CO. - HAYWARD	3435 ENTERPRISE AVENUE HAYWARD CA 94545 ***Estor/EPA ID | Cleanup Status:*** 71003321 | ACTIVE AS OF 9/23/2002	W	0.24 / 1,282.35	-9	949
108	LUR	ELECTRO-FORMING CO. - HAYWARD	3435 ENTERPRISE AVENUE HAYWARD CA 94545 ***Estor/EPA ID | Cleanup Status:*** 71003321 | ACTIVE AS OF 9/23/2002	W	0.24 / 1,282.35	-9	956
109	HHSS	UNION OIL SS 6074	3500 BREAKWATER BLVD. HAYWARD CA 94545	SSW	0.24 / 1,283.21	-5	963
110	HAYWARD CUPA	HUNG Q THAI CORP DBA 7-ELEVEN #36870	25965 INDUSTRIAL BL CA 94545	E	0.24 / 1,284.66	-2	964
111	RCRA SQG	SMA EQUIPMENT CO INC	3503 BREAKWATER CT HAYWARD CA 94545 ***EPA Handler ID:*** CAD131593741	SW	0.24 / 1,284.98	-7	964
111	HAYWARD CUPA	MALCOLM DRILLING COMPANY, INC	3503 BREAKWATER CT CA 94545	SW	0.24 / 1,284.98	-7	965

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
111	ECHO	SMA EQUIPMENT CO INC	3503 BREAKWATER CT HAYWARD CA 94545	SW	0.24 / 1,284.98	-7	965
111	ECHO	EXCEL MOVING SERVICES	3503 BREAKWATER CT HAYWARD CA 94545	SW	0.24 / 1,284.98	-7	967
111	ECHO	MALCOLM DRILLING COMPANYNA INC	3503 BREAKWATER CT HAYWARD CA 94545	SW	0.24 / 1,284.98	-7	967
111	RCRA NON GEN	MALCOLM DRILLING COMPANY INC	3503 BREAKWATER CT HAYWARD CA 94545-3601 ***EPA Handler ID:*** CAL000267947	SW	0.24 / 1,284.98	-7	968
112	RCRA NON GEN	HANTEL TECHNOLOGIES	3496 BREAK WATER CT HAYWARD CA 94545 ***EPA Handler ID:*** CAL000431727	SW	0.25 / 1,297.15	-7	969
113	CLEANUP SITES	BREAKWATER BUSINESS PARK	BREAKWATER X CLAWITER HAYWARD CA 94545 ***Site Facility Type | Status:*** CLEANUP PROGRAM SITE | OPEN - INACTIVE	SW	0.25 / 1,304.00	-5	970
114	ECHO	AVD METAL FAB INC	3190 DIABLO AVE HAYWARD CA 94545	WNW	0.25 / 1,308.82	-8	972
114	RCRA NON GEN	KEENKUT PRODUCTS	3190 DIABLO AVE HAYWARD CA 94545-2702 ***EPA Handler ID:*** CAC003044182	WNW	0.25 / 1,308.82	-8	974
115	EMISSIONS	QUALITY PRECISION FINISHING	25637 NICKEL PLACE HAYWARD CA 94545	WSW	0.25 / 1,310.04	-12	975
116	HAYWARD CUPA	BEACHLINE CORPORATION	3191 DIABLO AVE CA 94545	WNW	0.25 / 1,314.75	-8	976
117	RCRA NON GEN	ONQ SOLUTIONS INC	24540 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000441601	N	0.25 / 1,316.36	1	976
118	DELISTED HAZ	SIERRA EQUIPMENT COMPANY, INC	3501 BREAKWATER AVE HAYWARD CA 94545	SSW	0.25 / 1,321.57	-6	977
118	ECHO	SIERRA EQUIPMENT COMPANYNA INC	3501 BREAKWATER AVE HAYWARD CA 94545	SSW	0.25 / 1,321.57	-6	977

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
119	CLEANUP SITES	FORMER XEROX HAYWARD FACILITY	24500 INDUSTRIAL BOULEVARD HAYWARD CA 94540	N	0.25 / 1,322.19	3	978
			***Site Facility Type	Status:*** CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED			
120	ENVIROSTOR	XEROX - HAYWARD	24500 INDUSTRIAL BOULEVARD HAYWARD CA 94545	N	0.25 / 1,324.49	3	980
			***Estor/EPA ID	Cleanup Status:*** 01270023 | NO FURTHER ACTION AS OF 9/18/1997			
121	ECHO	CONFLO SERVICES, INC.	25670 NICKEL HAYWARD CA 94703	WSW	0.25 / 1,328.64	-12	980
122	BRS	A.J. DAW PRINTING INK COMPANY	25655 NICKEL PL HAYWARD CA 94545	WSW	0.25 / 1,330.89	-12	981
122	ECHO	A.J. DAW PRINTING INK COMPANY	25655 NICKEL PL HAYWARD CA 94545	WSW	0.25 / 1,330.89	-12	983
123	ALAMEDA LOP	CONCISE CASTING CORPORATION	3197 DEPOT RD HAYWARD CA 94545	NW	0.25 / 1,333.06	-6	985
124	ECHO	CELL GENESYS CLINICAL MFG	24570 CLAWITER RD HAYWARD CA 94545	N	0.25 / 1,339.49	1	985
124	ECHO	BMR - BRIDGEVIEW TECHNOLOGY PA	24570 CLAWITER ROAD HAYWARD CA 94545	N	0.25 / 1,339.49	1	987
125	ECHO	ORLIMAR GOLF COMPANY	25673 NICKEL PL HAYWARD CA 94545	WSW	0.26 / 1,347.46	-12	987
125	ALAMEDA LOP	HAIG'S DELICACIES	25673 NICKEL PL HAYWARD CA 94545-	WSW	0.26 / 1,347.46	-12	989
126	DELISTED HAZ	PORIFERA, INC	3507 BREAKWATER AVE HAYWARD CA 94545	SSW	0.26 / 1,389.63	-6	989
126	ECHO	PORIFERANA INC	3507 BREAKWATER AVE HAYWARD CA 94545	SSW	0.26 / 1,389.63	-6	989
126	RCRA TSD	HARREN LAS	3507 BREAKWATER AVENUE HAYWARD CA 94545	SSW	0.26 / 1,389.63	-6	990

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: CAC003008598				
127	ECHO	MICROSIL CORPORATION	3434 ENTERPRISE AVE HAYWARD CA 94545	W	0.27 / 1,400.06	-10	991
128	ECHO	U C PLASTICS MFG INC	3202 DIABLO AVE HAYWARD CA 94545	WNW	0.27 / 1,403.63	-8	993
129	LUST	MAG TRUCKING	3500 ENTERPRISE AVE HAYWARD CA 94545	W	0.27 / 1,418.41	-10	993
			Global ID | Status | Status Date: T0600100877 | COMPLETED - CASE CLOSED | 2/18/2000				
130	CLEANUP SITES	FORMER EXCEL MOVING SERVICES	3503 BREAKWATER COURT HAYWARD CA 94545	SW	0.28 / 1,455.58	-8	996
			Site Facility Type | Status: CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED				
130	DEED	Former Excel Moving Services	3503 BREAKWATER COURT HAYWARD CA 94545	SW	0.28 / 1,455.58	-8	1014
131	CLEANUP SITES	HAIG'S DELICACIES	25673 NICKEL PLACE HAYWARD CA 94545	WSW	0.28 / 1,475.89	-12	1014
			Site Facility Type | Status: CLEANUP PROGRAM SITE | OPEN - ACTIVE				
132	ECHO	MEDIMMUNE INC	24500 CLAWITER RD HAYWARD CA 94545	N	0.28 / 1,477.80	1	1024
133	ECHO	GRUNDFOS CBS INC	25568 SEABOARD LANE HAYWARD CA 94545	W	0.28 / 1,485.45	-11	1024
134	ECHO	INFRARED INDUSTRIES	25590 SEABOARD LN HAYWARD CA 94545	W	0.28 / 1,489.18	-10	1026
135	ECHO	FIRST IMPRESSIONS PRINTING CO	25030 VIKING ST HAYWARD CA 94545	WNW	0.28 / 1,498.75	-7	1026
136	ECHO	DETENTION DEVICE SYSTEMS	25545 SEABOARD LN HAYWARD CA 94545	W	0.28 / 1,502.82	-11	1027
137	ECHO	NOVODIAX	3517 BREAKWATER AVE HAYWARD CA 94545	SSW	0.28 / 1,503.08	-6	1027
138	ENVIROSTOR	ELECTROCHEM	25020 VIKING STREET HAYWARD CA 94545	WNW	0.28 / 1,503.13	-7	1028

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Estor/EPA ID	Cleanup Status:*** 71002964 | NO ACTION REQUIRED AS OF			
139	BRS	QMECT, INC.	25020 VIKING STREET HAYWARD CA 94545	WNW	0.29 / 1,504.86	-8	1028
139	ECHO	QMECT, INC.	25020 VIKING STREET HAYWARD CA 94545	WNW	0.29 / 1,504.86	-8	1030
140	DELISTED HAZ	CATERPILLAR LOGISTICS SERVICES, INC	25972 EDEN LANDING RD HAYWARD CA 94545	S	0.29 / 1,506.63	-4	1031
140	ECHO	CATERPILLAR LOGISTICS SERVICESNA INC	25972 EDEN LANDING RD HAYWARD CA 94545	S	0.29 / 1,506.63	-4	1032
141	ECHO	HAYWARD SIGN FACTORY	3210 DIABLO AVE HAYWARD CA 94545	WNW	0.29 / 1,507.57	-8	1032
142	ECHO	METAL SPECIALISTS	25589 SEABOARD LN HAYWARD CA 94545	W	0.29 / 1,509.06	-10	1033
143	LUST	HAYWARD SIGN FACTORY	3210 DIABLO AVE HAYWARD CA 94545	WNW	0.29 / 1,529.46	-8	1033
			***Global ID	Status	Status Date:*** T0600101920 | COMPLETED - CASE CLOSED | 7/11/1995		
144	ECHO	LAFAYETTE MANUFACTURING INC	3440 ENTERPRISE AVE HAYWARD CA 94545	W	0.29 / 1,534.56	-11	1035
145	LUST	FORMER FRANKLIN OPHTHALMIC INSTRUMENTS FACILITY	26200 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.29 / 1,543.65	1	1037
			***Global ID	Status	Status Date:*** T0600101734 | COMPLETED - CASE CLOSED | 9/29/2010		
146	LUST	LAFAYETTE MANUFACTURING	3440 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.30 / 1,572.80	-11	1041
			***Global ID	Status	Status Date:*** T0600100806 | COMPLETED - CASE CLOSED | 7/20/1997		
147	ECHO	PERKIN ELMER ETEC	3525 BREAKWATER AVENUE HAYWARD CA 94545	SSW	0.30 / 1,593.84	-6	1044
148	ECHO	INLAND METAL INDUSTRIESNA INC	3245 DEPOT RD HAYWARD CA 94545	WNW	0.31 / 1,655.67	-8	1045

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
149	ECHO	ABEX CORP	26328 CORPORATE AVE HAYWARD CA 94545	SSE	0.31 / 1,660.01	-10	1046
150	CLEANUP SITES	CB COMMERCIAL	3201 INVESTMENT BOULEVARD HAYWARD CA 94545 ***Site Facility Type*	*Status:*** CLEANUP PROGRAM SITE	COMPLETED - CASE CLOSED	SSE	0.32 / 1,676.89	-9	1047
150	DEED	CB COMMERCIAL	3201 INVESTMENT BOULEVARD HAYWARD CA 94545	SSE	0.32 / 1,676.89	-9	1059
151	CERCLIS	CONTINENTAL WHITE CAP INC	24493 CLAWITER RD HAYWARD CA 94541 ***Site EPA ID:*** CAD982358723	NNW	0.32 / 1,702.22	2	1059
151	CERCLIS NFRAP	CONTINENTAL WHITE CAP INC	24493 CLAWITER RD HAYWARD CA 94541 ***Site EPA ID:*** CAD982358723	NNW	0.32 / 1,702.22	2	1060
151	CLEANUP SITES	WHITE CAP FACILITY FORMER	24493 CLAWITER RD HAYWARD CA 94545 ***Site Facility Type*	*Status:*** CLEANUP PROGRAM SITE	COMPLETED - CASE CLOSED	NNW	0.32 / 1,702.22	2	1061
151	LUST	CONTINENTAL WHITE CAP INC	24493 CLAWITER RD HAYWARD CA 94545 ***Global ID*	*Status*	*Status Date:*** T0600101740	COMPLETED - CASE CLOSED	4/21/2010	NNW	0.32 / 1,702.22	2	1075
151	ENVIROSTOR	CONTINENTAL WHITE CAP INC	24493 CLAWITER ROAD HAYWARD CA 94545 ***Estor/EPA ID*	*Cleanup Status:*** 01280080	REFER: RWQCB AS OF 7/29/1994	NNW	0.32 / 1,702.22	2	1077
151	SEMS ARCHIVE	CONTINENTAL WHITE CAP INC	24493 CLAWITER RD HAYWARD CA 94541 ***EPA ID:*** CAD982358723	NNW	0.32 / 1,702.22	2	1078
151	ECHO	WHITE CAP, INC, C/O STREAMBORN	24493 CLAWITER ROAD HAYWARD CA 94545	NNW	0.32 / 1,702.22	2	1079
151	ECHO	WHITE CAP FACILITY FORMER	24493 CLAWITER RD HAYWARD CA 94545	NNW	0.32 / 1,702.22	2	1080
151	ECHO	CONXTECH	24493 CLAWITER RD HAYWARD CA 94545	NNW	0.32 / 1,702.22	2	1081
151	ECHO	CONTINENTAL WHITE CAP INC	24493 CLAWITER ROAD HAYWARD CA 94545	NNW	0.32 / 1,702.22	2	1081

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
152	ECHO	SONOCO PROTECTIVE SOLUTIONS INC	3446 ENTERPRISE AVE HAYWARD CA 94545	W	0.33 / 1,727.08	-12	1082
153	ECHO	GENTURADX	24590 CLAWITER RD HAYWARD CA 94545	NNE	0.33 / 1,768.75	6	1084
154	BRS	WHITE CAP, INC.	24453 CLAWITER RD. HAYWARD CA 945452219	NNW	0.34 / 1,791.31	2	1085
155	ECHO	THERM-X OF CALIFORNIA INC.	3200 INVESTMENT BLVD. HAYWARD CA 94545	SSE	0.34 / 1,816.01	-11	1087
155	BRS	THERM-X OF CALIFORNIA INC.	3200 INVESTMENT BLVD. HAYWARD CA 94545	SSE	0.34 / 1,816.01	-11	1089
155	ECHO	THERM-X OF CALIFORNIANA INC.	3200 INVESTMENT BLVD HAYWARD CA 94544	SSE	0.34 / 1,816.01	-11	1091
156	ECHO	CB COMMERCIAL	3201 INVESTMENT BOULEVARD HAYWARD CA 94545	SSE	0.34 / 1,820.08	-11	1091
156	ECHO	FRSTEAM FABRIC RESTORATION SERVICE	3201 INVESTMENT BLVDNA #A HAYWARD CA 94545	SSE	0.34 / 1,820.08	-11	1092
156	ECHO	CUSTOM COMMERCIAL DRY CLEANERS	3201 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.34 / 1,820.08	-11	1092
157	ECHO	RPC INDUSTRIES	3210 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.35 / 1,824.67	-11	1093
157	ECHO	WACHOVIA	3210 INVESTMENT BOULEVARD HAYWARD CA 94545	SSE	0.35 / 1,824.67	-11	1095
158	ECHO	SB FREIGHT	3450 ENTERPRISE AVE HAYWARD CA 94545	W	0.35 / 1,828.92	-12	1095
158	ECHO	CROSS CITY EXPRESS	3450 ENTERPRISE AVE HAYWARD CA 94545	W	0.35 / 1,828.92	-12	1097

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
159	LUST	PG & E HAYWARD SVCS CENTER	24300 CLAWITER RD HAYWARD CA 94545	N	0.35 / 1,844.30	4	1097
			Global ID* | *Status* | *Status Date: T0600101079 | COMPLETED - CASE CLOSED | 11/21/1997				
159	BRS	HAYWARD SERVICE CENTER	24300 CLAWITER ROAD HAYWARD CA 94545	N	0.35 / 1,844.30	4	1100
159	ECHO	PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER	24300 CLAWITER RD HAYWARD CA 94545	N	0.35 / 1,844.30	4	1102
160	ECHO	FLOOD CO THE	25886 CLAWITER RD HAYWARD CA 94545	SSW	0.35 / 1,849.34	-5	1103
160	ECHO	GRIZZLY NORCAL LLC	25886 CLAWITER RD HAYWARD CA 94545	SSW	0.35 / 1,849.34	-5	1105
161	RCRA TSD	ROSEMARY KNIGHT	26147 STRYKER STREET HAYWARD CA 94545	E	0.35 / 1,866.97	4	1105
			EPA Handler ID: CAC003007885				
162	ENVIROSTOR	KEM-MIL-CO	3468 DIABLO AVENUE HAYWARD CA 94545	W	0.36 / 1,879.65	-9	1106
			Estor/EPA ID* | *Cleanup Status: 71003075 | INACTIVE - NEEDS EVALUATION AS OF				
163	CERCLIS	ROHM & HAAS CO	25500 SHITESELL ST HAYWARD CA 94544	WSW	0.36 / 1,880.28	-11	1107
			Site EPA ID: CAD020028072				
163	CERCLIS NFRAP	ROHM & HAAS CO	25500 SHITESELL ST HAYWARD CA 94544	WSW	0.36 / 1,880.28	-11	1109
			Site EPA ID: CAD020028072				
163	CLEANUP SITES	ROHM & HAAS INC	25500 WHITESELL ST HAYWARD CA 94545	WSW	0.36 / 1,880.28	-11	1110
			Site Facility Type* | *Status: CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED				
163	LUST	ROHM HAAS CALIFORNIA INC	25500 WHITESELL ST HAYWARD CA 94545	WSW	0.36 / 1,880.28	-11	1115
			Global ID* | *Status* | *Status Date: T0600101155 | COMPLETED - CASE CLOSED | 4/8/2010				
163	SEMS ARCHIVE	ROHM & HAAS CO	25500 SHITESELL ST HAYWARD CA 94544	WSW	0.36 / 1,880.28	-11	1120
			EPA ID: CAD020028072				
163	BRS	ROHM AND HAAS CHEMICALS LLC	25500 WHITESELL STREET HAYWARD CA 94545	WSW	0.36 / 1,880.28	-11	1121

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
163	ECHO	ROHM AND HAAS CHEMICALS LLC	25500 WHITESELL STREET HAYWARD CA 94545	WSW	0.36 / 1,880.28	-11	1123
163	ECHO	ROHM HAAS CHEMICALS LLC	25500 WHITESELL ST HAYWARD CA 94545	WSW	0.36 / 1,880.28	-11	1125
163	ECHO	ROHM HAAS CALIFORNIA INC	25500 WHITESELL ST HAYWARD CA 94545	WSW	0.36 / 1,880.28	-11	1126
164	RCRA TSD	KEM-MIL-CO	3468 DIABLO AVE HAYWARD CA 94545 ***EPA Handler ID:*** CAD982485849	W	0.36 / 1,881.34	-9	1127
164	BRS	KEM-MIL-CO	3468 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,881.34	-9	1130
164	ECHO	KEM-MIL-CO	3468 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,881.34	-9	1132
164	ECHO	H2J CORP DBA KEM MIL CO	3468 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,881.34	-9	1134
165	ECHO	NIPPON FUSSO AMERICA INC	3305 DEPOT ROAD HAYWARD CA 94545	WNW	0.36 / 1,881.77	-7	1135
166	CLEANUP SITES	WACHOVIA	3210 INVESTMENT BOULEVARD HAYWARD CA 94545 ***Site Facility Type | Status:*** CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED	SSE	0.36 / 1,888.03	-12	1135
166	DEED	WACHOVIA	3210 INVESTMENT BOULEVARD HAYWARD CA 94545	SSE	0.36 / 1,888.03	-12	1152
167	ECHO	DEL SECCO DIAMOND CORE & SAWNA INC.	3311 DEPOT RD HAYWARD CA 94545	WNW	0.36 / 1,889.96	-7	1153
168	BRS	TRM COPY CTRS	3480 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,898.68	-10	1153
168	ECHO	TRM COPY CENTERS	3480 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,898.68	-10	1155

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
169	ECHO	ALONZO PRINTING CO, INC	3266 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.36 / 1,920.74	-12	1157
169	ECHO	AT&T INDUSTRIAL & SLEEPY HOLLOW (24149)	3266 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.36 / 1,920.74	-12	1159
170	LUST	SUNNYSIDE NURSERY	29434 MOHR DR HAYWARD CA 94545	NE	0.36 / 1,921.96	12	1159
			***Global ID*	*Status*	*Status Date:*** T0600101327 | COMPLETED - CASE CLOSED | 3/22/1994		
170	ECHO	SUNNYSIDE NURSERY	29434 MOHR DR HAYWARD CA 94545	NE	0.36 / 1,921.96	12	1161
171	ECHO	VANIER TRUCKING	3453 ENTERPRISE AVE HAYWARD CA 94545	W	0.37 / 1,927.88	-12	1162
172	ENVIROSTOR	TRIMAC TRANSPORTATION SVCS., INC.	3751 BREAKWATER AVENUE HAYWARD CA 94545	SW	0.37 / 1,939.32	-10	1162
			***Estor/EPA ID*	*Cleanup Status:*** 71003414 | INACTIVE - NEEDS EVALUATION AS OF			
173	ECHO	BAYSHORE INTL TRUCKS INC	24353 CLAWITER RD HAYWARD CA 94545	N	0.37 / 1,963.12	3	1163
173	ECHO	RDO-VERMEER	24353 CLAWITER RD HAYWARD CA 94545	N	0.37 / 1,963.12	3	1164
174	RCRA TSD	AMERITEX ELEVATOR WEST, LLC	3454 DEPOT ROAD HAYWARD CA 94545	WNW	0.37 / 1,966.75	-8	1165
			EPA Handler ID: CAC003014856				
175	ECHO	MCCORMICK-STANGE FLAVOR CO	3265 INVESTMENT BLVD HAYWARD CA 94544	SSE	0.37 / 1,972.21	-13	1166
175	ECHO	FREUND BAKING COMPANY	3265 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.37 / 1,972.21	-13	1167
176	SWF/LF	Hayward Transfer Station LLC	3458 Enterprise Ave. Hayward CA	W	0.38 / 2,000.82	-12	1168
			***Operational Status*	*Activity:*** Active | Medium Vol CDI Debris Proc. Fac.			
176	ECHO	HANSON & FITCH	3458 ENTERPRISE AVENUE HAYWARD CA 94545	W	0.38 / 2,000.82	-12	1169

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
176	ECHO	HAYWARD TRANSFER STATION	3458 ENTERPRISE AVE HAYWARD CA 94545	W	0.38 / 2,000.82	-12	1170
176	ECHO	HAYWARD TRANSFER STATION	3458 ENTERPRISE AVE #B HAYWARD CA 94545	W	0.38 / 2,000.82	-12	1172
176	ECHO	KRAUSE&NAGY ENVIRONMENTAL SOLUTIONS	3458 ENTERPRISE AVE HAYWARD CA 94545	W	0.38 / 2,000.82	-12	1173
177	DELISTED HAZ	Sims Recycling Solutions - Hayward	26759 EICHLER ST UNIT F HAYWARD CA 94545	WNW	0.38 / 2,020.69	-8	1173
177	ECHO	SIMS RECYCLING SOLUTIONS - HAYWARD	26759 EICHLER ST UNIT F HAYWARD CA 94545	WNW	0.38 / 2,020.69	-8	1173
178	ECHO	CORNERSTONE CHRISTIAN SCHOOL	2751 SLEEPY HOLLOW AVE HAYWARD CA 94545	ESE	0.40 / 2,103.90	-4	1174
179	ECHO	EXIDE CORPORATION SERVICE CTR	3470 DEPOT RD HAYWARD CA 94545	WNW	0.40 / 2,120.54	-8	1174
180	ECHO	QUAD EXPRESS PRINTING	3324 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.40 / 2,136.29	-13	1176
181	ECHO	EKC TECHNOLOGY INC	2000 COMMERCE PL HAYWARD CA 94545	N	0.40 / 2,138.32	4	1176
182	ECHO	CHOLESTECH /BIOSITE	3347 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.41 / 2,151.00	-13	1178
183	ECHO	GANS INK AND SUPPLY COMPANYNA INC	3486 DEPOT RD HAYWARD CA 94545	WNW	0.41 / 2,155.00	-9	1178
183	ECHO	GANS INK SUPPLY CO	3486 DEPOT RD HAYWARD CA 94545	WNW	0.41 / 2,155.00	-9	1179
184	DELISTED HAZ	AURORA ALGAE, INC	3325 INVESTMENT BLVD HAYWARD CA 94544	SSE	0.41 / 2,157.60	-13	1181

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
184	ECHO	AURORA ALGAENA INC	3325 INVESTMENT BLVD HAYWARD CA 94544	SSE	0.41 / 2,157.60	-13	1181
184	RCRA TSD	THERM-X	3325 INVESTMENT BLVD HAYWARD CA 94545 ***EPA Handler ID:*** CAL000446466	SSE	0.41 / 2,157.60	-13	1181
185	CLEANUP SITES	FORNI CORP	3600 DEPOT RD HAYWARD CA 94545 ***Site Facility Type | Status:*** CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED	WNW	0.41 / 2,167.78	-9	1182
186	CLEANUP SITES	REDWOOD OIL CO	2200 COMMERCE PL HAYWARD CA ***Site Facility Type | Status:*** CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED	NNW	0.41 / 2,190.97	1	1184
186	ECHO	REDWOOD OIL CO	2200 COMMERCE PL HAYWARD CA 94545	NNW	0.41 / 2,190.97	1	1187
187	ECHO	SENCO PRODUCTS	23783 EICHLER RD UNIT D HAYWARD CA 94545	WNW	0.42 / 2,208.90	-5	1188
188	ECHO	SHASTA BEVERAGES INC	26901 INDUSTRIAL BLVD HAYWARD CA 94545	ESE	0.42 / 2,211.31	-8	1189
189	ECHO	NATIONAL AUTO BODY INC	27057 INDUSTRIAL BLVD HAYWARD CA 94545	ESE	0.42 / 2,217.53	-8	1191
190	ECHO	AMERICAN AUTOPIAN INC	23787 EICHLER G 1 ST HAYWARD CA 94545	NW	0.42 / 2,243.06	-5	1193
191	ECHO	SCA PACKAGING	3466 ENTERPRISE AVE HAYWARD CA 94545	W	0.43 / 2,249.00	-13	1194
191	ECHO	ALLGOOD INDUSTRIES	3466 ENTERPRISE AVE HAYWARD CA 94545	W	0.43 / 2,249.00	-13	1196
191	ECHO	TEGRANT DIVERSIFIED BRANDS, INC	3466 ENTERPRISE AVENUE HAYWARD CA 94545	W	0.43 / 2,249.00	-13	1197
191	ECHO	SONOCO PROTECTIVE SOLUTIONSNA INC. - HAYWARD	3466 ENTERPRISE AVE HAYWARD CA 94545	W	0.43 / 2,249.00	-13	1198

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
192	LUST	PANTHER LINES	23475 EICHLER ST HAYWARD CA 94545	NW	0.43 / 2,251.63	-6	1199
			***Global ID	Status	Status Date:*** T0600101044 | COMPLETED - CASE CLOSED | 10/19/2003			
193	CLEANUP SITES	3520 DEPOT ROAD SITE	3520 DEPOT ROAD HAYWARD CA 94545	WNW	0.43 / 2,265.69	-9	1201
			***Site Facility Type	Status:*** CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED			
194	ECHO	DOYLE CONSTRUCTION INC	23669 EICHLER ST HAYWARD CA 94545	NW	0.43 / 2,273.40	-6	1209
195	ECHO	CUSTOM LABEL INC	3392 INVESTMENT BLVD HAYWARD CA 94545	S	0.43 / 2,275.12	-12	1210
195	ECHO	CUSTOM LABEL & DECALNA LLC	3392 INVESTMENT BLVD HAYWARD CA 94545	S	0.43 / 2,275.12	-12	1212
196	LUST	ALLGOOD INDUSTRIES	3466 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.43 / 2,275.37	-14	1212
			***Global ID	Status	Status Date:*** T0600100056 | COMPLETED - CASE CLOSED | 10/1/1997			
197	CLEANUP SITES	LINCOLN PROPERTY COMPANY	EICHLER STREET/HAYWARD INDUSTRIAL PARK HAYWARD CA 94545 ***Site Facility Type	Status:*** CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED	NW	0.43 / 2,281.18	-6	1215
198	ECHO	NEW CONCEPT CULTURED MARBLE	3520 DEPOT RD, SUITE K HAYWARD CA 94545	WNW	0.43 / 2,287.33	-10	1226
199	RCRA TSD	LEN GASIOREK	3401 INVESTMENT BLVD STE 10 HAYWARD CA 94545 ***EPA Handler ID:*** CAC003014520	S	0.43 / 2,290.99	-12	1227
200	ECHO	UC MOVING SERVICE	26999 INDUSTRIAL BLVD HAYWARD CA 94545	ESE	0.44 / 2,308.45	-8	1228
200	ECHO	FERGUSON ENTERPRISESNA INC/AIRCOLD	26999 INDUSTRIAL BLVD HAYWARD CA 94545	ESE	0.44 / 2,308.45	-8	1228
201	DELISTED HAZ	PROTOQUICK, INC.	3412 INVESTMENT BLVD HAYWARD CA 94545	S	0.44 / 2,325.74	-11	1229

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
201	ECHO	PROTOQUICKNA INC.	3412 INVESTMENT BLVD HAYWARD CA 94545	S	0.44 / 2,325.74	-11	1229
202	DELISTED HAZ	INSTRUMENT PRO, INC	3423 INVESTMENT BLVD, #6 HAYWARD CA 94545	S	0.44 / 2,348.02	-11	1229
203	ENVIROSTOR	LES MCDONALD CONSTRUCTION COMPANY	3500 ENTERPRISE AVENUE HAYWARD CA 94545	WSW	0.45 / 2,350.28	-14	1229
			***Estor/EPA ID	Cleanup Status:*** 01150001 | REFER: OTHER AGENCY AS OF 3/17/1988			
204	RCRA TSD	ROBERT CHRISP	25875 MADELINE LANE HAYWARD CA 94545	ENE	0.45 / 2,356.72	5	1230
			EPA Handler ID: CAC003014675				
205	LUST	SUPER STRUCTURES INC	24200 CLAWITER RD HAYWARD CA 94545	N	0.45 / 2,359.16	5	1231
			***Global ID	Status	Status Date:*** T0600101739 | COMPLETED - CASE CLOSED | 5/10/1995		
205	ECHO	AMERICAN ASPHALT REPAIR & RESURFACING	24200 CLAWITER RD HAYWARD CA 94545	N	0.45 / 2,359.16	5	1233
205	ECHO	SUPER STRUCTURES INC	24200 CLAWITER RD HAYWARD CA 94545	N	0.45 / 2,359.16	5	1234
206	ECHO	PACKAGE DELIVERY EXPRESS	23579 EICHLER UNIT J HAYWARD CA 94545	NW	0.45 / 2,372.30	-6	1234
207	ECHO	EXIDE CORP HAYWARD BRANCH	23663 EICHLER RD HAYWARD CA 94545	NW	0.45 / 2,372.39	-6	1236
208	ECHO	DECON ENVIRONMENTAL SERVICES	26102 EDEN LANDING RD STE 4 HAYWARD CA 94545	SSW	0.45 / 2,391.36	-8	1238
208	ECHO	ANAMETNA INC	26102 EDEN LANDING RDNA #3 HAYWARD CA 94545	SSW	0.45 / 2,391.36	-8	1238
209	RCRA TSD	RICHARD TAYLOR	25867 MADELINE LANE HAYWARD CA 94545	ENE	0.45 / 2,399.52	5	1239
			EPA Handler ID: CAC003015422				
210	ECHO	ANAMET LABORATORIES INC	3400 INVESTMENT BLVD HAYWARD CA 94545	S	0.46 / 2,442.82	-11	1240

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
211	BRS	QUALA SYSTEMS, INC.	3643 DEPOT ROAD HAYWARD CA 94545	WNW	0.47 / 2,476.72	-10	1241
211	ECHO	QUALA SYSTEMS, INC.	3643 DEPOT ROAD HAYWARD CA 94545	WNW	0.47 / 2,476.72	-10	1243
211	ECHO	NUBULK SERVICES	3643 DEPOT RD HAYWARD CA 94545	WNW	0.47 / 2,476.72	-10	1244
211	ECHO	HATTON'S CRANE & RIGGINGNA INC	3643 DEPOT RD HAYWARD CA 94545	WNW	0.47 / 2,476.72	-10	1245
212	RCRA TSD	ANOMET METAL FINISHING INC	26415 CORPORATE AVE HAYWARD CA 94545 ***EPA Handler ID:*** CAD054394622	SSE	0.47 / 2,477.24	-12	1245
212	BRS	ALUMTREAT NORTH, INC.	26415 CORPORATE AVENUE HAYWARD CA 945453913	SSE	0.47 / 2,477.24	-12	1247
212	ECHO	ALUMTREAT NORTH INC	26415 CORPORATE AVE HAYWARD CA 94545	SSE	0.47 / 2,477.24	-12	1249
212	ECHO	A100 US, LLC-SFO11	26415 CORPORATE AVE HAYWARD CA 94545	SSE	0.47 / 2,477.24	-12	1251
213	CLEANUP SITES	"QUALA SYSTEMS, INC."	3643 DEPOT ROAD HAYWARD CA 94541 ***Site Facility Type | Status:*** CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED	WNW	0.48 / 2,511.70	-10	1253
214	ENVIROSTOR	ETEC SYSTEMS, INC	26460/26415 CORPORATE AVENUE HAYWARD CA 94545 ***Estor/EPA ID | Cleanup Status:*** 71003704 | NO ACTION REQUIRED AS OF 3/11/2003	SSE	0.48 / 2,537.17	-12	1271
215	ECHO	INSTRUMENT PRONA INC	3423 INVESTMENT BLVDNA #6 HAYWARD CA 94545	S	0.49 / 2,565.70	-12	1272
216	RCRA TSD	ETEC SYSTEMS (AN APPLIED MATERIALS CO.)	26460 CORPORATE AVENUE HAYWARD CA 94545 ***EPA Handler ID:*** CAD981427362	SSE	0.49 / 2,588.19	-14	1273
216	BRS	ETEC SYSTEMS (AN APPLIED MATERIALS CO.)	26460 CORPORATE AVENUE HAYWARD CA 94545	SSE	0.49 / 2,588.19	-14	1277

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
216	ECHO	ETEC SYSTEMS INC	26460 CORPORATE AVE HAYWARD CA 94545	SSE	0.49 / 2,588.19	-14	1279
216	ECHO	JOHN NOFTZ APPLIED MATERIALS, INC.	26460 CORPORATE AVE BLDG 4 HAYWARD CA 94545	SSE	0.49 / 2,588.19	-14	1280
216	ECHO	LBA REALTY	26460 CORPORATE AVE HAYWARD CA 94545	SSE	0.49 / 2,588.19	-14	1281
217	LUST	UC MOVING SERVICE	26999 INDUSTRIAL BLVD HAYWARD CA 94545	ESE	0.49 / 2,589.65	-7	1281
			***Global ID*	*Status*	*Status Date:*** T0600101686 | COMPLETED - CASE CLOSED | 5/22/1998		
218	ECHO	ULTRASIL CORPORATION	3527 BREAKWATER AVE HAYWARD CA 94545	SW	0.49 / 2,592.91	-12	1284
218	RCRA TSD	ULTRASIL CORPORATION	3527 BREAKWATER AVE HAYWARD CA 94545	SW	0.49 / 2,592.91	-12	1284
			EPA Handler ID: CAL000444585				
219	ECHO	AGTA CORPORATION	3535 BREAKWATER AVE HAYWARD CA 94545	SW	0.49 / 2,605.65	-12	1285
219	ECHO	DIACARTA LLC	3535 BREAKWATER AVE HAYWARD CA 94545	SW	0.49 / 2,605.65	-12	1287
220	ECHO	PANTHER LINES	23475 EICHLER ST HAYWARD CA 94545	NW	0.50 / 2,616.36	-4	1287
221	ECHO	SHAKLEE CORPORATION	3825 BAY CENTER PL HAYWARD CA 94545	SW	0.50 / 2,626.32	-14	1288
222	ALAMEDA LOP	SUNNYSIDE NURSERY	24934 MOHR DR HAYWARD CA 94545	NE	0.50 / 2,629.29	8	1289
223	LUST	FORNI CORPORATION	3600 DEPOT HAYWARD CA 94545	WNW	0.50 / 2,631.70	-9	1290
			***Global ID*	*Status*	*Status Date:*** T0600100605 | COMPLETED - CASE CLOSED | 7/17/1997		
224	ENVIROSTOR	FUJI TRUECOLOR, INC.	27105 INDUSTRIAL BOULEVARD	ESE	0.51 / 2,680.53	-8	1292

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			HAYWARD CA 94545				
			***Estor/EPA ID	Cleanup Status:*** 71003241 | REFER: OTHER AGENCY AS OF 10/5/2011			
225	ENVIROSTOR	FUJICOLOR PROCESSING	27105 INDUSTRIAL BOULEVARD HAYWARD CA 94545	SE	0.51 / 2,680.60	-11	1293
			***Estor/EPA ID	Cleanup Status:*** 60000806 | CERTIFIED O&M - LAND USE RESTRICTIONS ONLY AS OF 4/20/2010			
226	ENVIROSTOR	EDEN PLAZA PROPERTIES	3521 INVESTMENT BLVD # 3583 HAYWARD CA 94545	SSW	0.52 / 2,720.14	-12	1298
			***Estor/EPA ID	Cleanup Status:*** 01730059 | REFER: RWQCB AS OF 8/30/2002			
227	ENVIROSTOR	DOUBLE O2	2034 AMERICAN AVENUE HAYWARD CA 94545	N	0.63 / 3,306.81	2	1299
			***Estor/EPA ID	Cleanup Status:*** 01200006 | REFER: RWQCB AS OF 7/29/1993			
228	ENVIROSTOR	26569-75 CORPORATE AVENUE SITE	26569-75 CORPORATE AVENUE HAYWARD CA 94545	SSE	0.65 / 3,449.05	-15	1299
			***Estor/EPA ID	Cleanup Status:*** 01500103 | REFER: RWQCB AS OF 3/14/1995			
229	ENVIROSTOR	BIG AL'S WASTE HAULING	4125 BREAKWATER AVENUE HAYWARD CA 94545	SW	0.66 / 3,464.85	-15	1300
			***Estor/EPA ID	Cleanup Status:*** 01420125 | INACTIVE - NEEDS EVALUATION AS OF 4/22/2002			
230	ENVIROSTOR	PLATRON CO. WEST	26260 EDEN LANDING ROAD HAYWARD CA 94545	SSW	0.67 / 3,526.23	-16	1301
			***Estor/EPA ID	Cleanup Status:*** 71003473 | INACTIVE - NEEDS EVALUATION AS OF			
231	ENVIROSTOR	FLINT INK	27403 INDUSTRIAL PARKWAY HAYWARD CA 94544	SE	0.70 / 3,673.18	-7	1302
			***Estor/EPA ID	Cleanup Status:*** 01280067 | REFER: OTHER AGENCY AS OF 1/13/2003			
232	ENVIROSTOR	TRIDENT TRUCK LINE	23724 SAKLAN ROAD HAYWARD CA 94545	N	0.71 / 3,732.92	6	1303
			***Estor/EPA ID	Cleanup Status:*** 01470002 | REFER: RWQCB AS OF 6/27/1994			
233	ENVIROSTOR	ELECTRO PLATING SPECIALTIES, INC.	2436 AMERICAN AVENUE HAYWARD CA 94545	NW	0.77 / 4,055.09	1	1303
			***Estor/EPA ID	Cleanup Status:*** 71003192 | INACTIVE - NEEDS EVALUATION AS OF			
234	ENVIROSTOR	EDEN 3 PROPOSED DEVELOPMENT	23645, 23653 EDEN AVENUE HAYWARD CA 94545	N	0.90 / 4,740.35	12	1304
			***Estor/EPA ID	Cleanup Status:*** 60002274 | NO FURTHER ACTION AS OF 3/9/2016			
235	ENVIROSTOR	ARDEN ROAD PROPERTY	ARDEN ROAD / DANTE COURT HAYWARD CA 94545	SE	0.96 / 5,082.65	-17	1305
			***Estor/EPA ID	Cleanup Status:*** 01490013 | REFER: RWQCB AS OF 7/29/1994			

Executive Summary: Summary by Data Source

Standard

Federal

SEMS ARCHIVE - SEMS List 8R Archive Sites

A search of the SEMS ARCHIVE database, dated May 22, 2020 has found that there are 2 SEMS ARCHIVE site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CONTINENTAL WHITE CAP INC	24493 CLAWITER RD HAYWARD CA 94541 ***EPA ID**: CAD982358723*	NNW	0.32 / 1,702.22	151

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ROHM & HAAS CO	25500 SHITESELL ST HAYWARD CA 94544 ***EPA ID**: CAD020028072*	WSW	0.36 / 1,880.28	163

CERCLIS - Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS

A search of the CERCLIS database, dated Oct 25, 2013 has found that there are 2 CERCLIS site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CONTINENTAL WHITE CAP INC	24493 CLAWITER RD HAYWARD CA 94541 ***Site EPA ID**: CAD982358723*	NNW	0.32 / 1,702.22	151

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ROHM & HAAS CO	25500 SHITESELL ST HAYWARD CA 94544 ***Site EPA ID**: CAD020028072*	WSW	0.36 / 1,880.28	163

CERCLIS NFRAP - CERCLIS - No Further Remedial Action Planned

A search of the CERCLIS NFRAP database, dated Oct 25, 2013 has found that there are 2 CERCLIS NFRAP site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CONTINENTAL WHITE CAP INC	24493 CLAWITER RD HAYWARD CA 94541 ***Site EPA ID**: CAD982358723*	NNW	0.32 / 1,702.22	151

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ROHM & HAAS CO	25500 SHITESELL ST HAYWARD CA 94544	WSW	0.36 / 1,880.28	163
	***Site EPA ID**: CAD020028072*			

RCRA TSD - RCRA non-CORRACTS TSD Facilities

A search of the RCRA TSD database, dated May 4, 2020 has found that there are 16 RCRA TSD site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
OMEGA 1 AUTO CENTER LLC	24603 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.20 / 1,033.94	76
	***EPA Handler ID**: CAL000424359*			
ROSEMARY KNIGHT	26147 STRYKER STREET HAYWARD CA 94545	E	0.35 / 1,866.97	161
	***EPA Handler ID**: CAC003007885*			
ROBERT CHRISP	25875 MADELINE LANE HAYWARD CA 94545	ENE	0.45 / 2,356.72	204
	***EPA Handler ID**: CAC003014675*			
RICHARD TAYLOR	25867 MADELINE LANE HAYWARD CA 94545	ENE	0.45 / 2,399.52	209
	***EPA Handler ID**: CAC003015422*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
DBA BEAR (BAY EQUIPMENT AND REPAIR)	3393 ENTERPRISE AVENUE HAYWARD CA 94545-0000	WSW	0.12 / 644.58	23
	***EPA Handler ID**: CAD981573280*			
ENVIROCHECK INC	26240 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,237.42	99
	***EPA Handler ID**: CAL000444257*			
CONFLO SERVICES INC	25670 NICKEL PL HAYWARD CA 94545	WSW	0.23 / 1,240.21	101
	***EPA Handler ID**: CAL000385396*			
BIG-JOE CALIFORNIA NORTH INC.	25932 EDEN LANDING RD HAYWARD CA 94545-3816	SSE	0.24 / 1,275.24	105
	***EPA Handler ID**: CAL000303381*			
HARREN LAS	3507 BREAKWATER AVENUE HAYWARD CA 94545	SSW	0.26 / 1,389.63	126
	***EPA Handler ID**: CAC003008598*			
KEM-MIL-CO	3468 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,881.34	164
	***EPA Handler ID**: CAD982485849*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
AMERITEX ELEVATOR WEST, LLC	3454 DEPOT ROAD HAYWARD CA 94545 ***EPA Handler ID**: CAC003014856*	WNW	0.37 / 1,966.75	174
THERM-X	3325 INVESTMENT BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000446466*	SSE	0.41 / 2,157.60	184
LEN GASIOREK	3401 INVESTMENT BLVD STE 10 HAYWARD CA 94545 ***EPA Handler ID**: CAC003014520*	S	0.43 / 2,290.99	199
ANOMET METAL FINISHING INC	26415 CORPORATE AVE HAYWARD CA 94545 ***EPA Handler ID**: CAD054394622*	SSE	0.47 / 2,477.24	212
ETEC SYSTEMS (AN APPLIED MATERIALS CO.)	26460 CORPORATE AVENUE HAYWARD CA 94545 ***EPA Handler ID**: CAD981427362*	SSE	0.49 / 2,588.19	216
ULTRASIL CORPORATION	3527 BREAKWATER AVE HAYWARD CA 94545 ***EPA Handler ID**: CAL000444585*	SW	0.49 / 2,592.91	218

RCRA LQG - RCRA Generator List

A search of the RCRA LQG database, dated May 4, 2020 has found that there are 7 RCRA LQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
INTARCIA THERAPEUTICS, INC	24650 INDUSTRIAL BLVD HAYWARD CA 94545-2234 ***EPA Handler ID**: CAR000284349*	N	0.20 / 1,047.30	77
INTARCIA THERAPEUTICS INC	24650 INDUSTRIAL BLVD HAYWARD CA 94545-2234 ***EPA Handler ID**: CAL000348531*	N	0.20 / 1,047.30	77

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
YELLOW FREIGHT SYSTEM INC	25555 CLAWITER RD HAYWARD CA 94540 ***EPA Handler ID**: CAD044182699*	W	0.06 / 331.17	9
THERMIONICS METAL PROCESSING INC-TMPI	3124 DEPOT ROAD HAYWARD CA 94545-0000 ***EPA Handler ID**: CAD982510745*	NNW	0.10 / 539.36	18
ILLUMINA, INC.	25861 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAR000041533*	E	0.15 / 805.48	35

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PERRY TOOL & RESEARCH COMPANY	3415 ENTERPRISE AVE HAYWARD CA 94545 ***EPA Handler ID**: CAD041320748*	W	0.19 / 991.88	71
REFLEXION MEDICAL	25821 INDUSTRIAL BLVD STE 200 HAYWARD CA 94545 ***EPA Handler ID**: CAR000273367*	E	0.19 / 1,024.58	74

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated May 4, 2020 has found that there are 13 RCRA SQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
COWDEN METAL STAMPING AND TOOLING	25101 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID**: CAR000034884*	NNW	0.01 / 30.83	4
PACIFIC ENGINE EXCHANGE	24800 INDUSTRIAL AVE HAYWARD CA 94545 ***EPA Handler ID**: CAD983614892*	N	0.17 / 889.11	48
HISTO TEC LABORATORY	2829 DEPOT RD #4 HAYWARD CA 94545 ***EPA Handler ID**: CAD982002891*	NNE	0.18 / 926.52	55
D W NICHOLSON CORP	24747 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID**: CAD981367535*	NNW	0.19 / 986.58	67
XEROX CORPORATION	24600 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAD982470023*	N	0.19 / 1,026.69	75

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SPICER UNIVERSAL JOINT DIC RDC	3390 ENTERPRISE AVE HAYWARD CA 94545 ***EPA Handler ID**: CAD079088407*	WSW	0.14 / 727.53	29
UNLIMITED ACTUATOR REPAIR	3144 DIABLO AVE HAYWARD CA 94545 ***EPA Handler ID**: CAR000065961*	WNW	0.15 / 813.83	38
PRECISION METAL FABRICATORS	3402 ENTERPRISE AV HAYWARD CA 94540 ***EPA Handler ID**: CAD009169830*	WSW	0.18 / 927.09	56
GORMAN R H CO	3501 BREAKWATER CT HAYWARD CA 94540 ***EPA Handler ID**: CAD043240779*	SW	0.22 / 1,176.45	89

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
NOVA COLOR INC	26218 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAD983674078*	E	0.23 / 1,222.96	95
J NORDHAVEN & SONS, INC	3435 ENTERPRISE AVE HAYWARD CA 94545 ***EPA Handler ID**: CAD981385388*	W	0.24 / 1,280.73	106
ELECTRO FORMING INC	3435 ENTERPRISE AVE HAYWARD CA 94545 ***EPA Handler ID**: CAD980736680*	W	0.24 / 1,280.73	106
SMA EQUIPMENT CO INC	3503 BREAKWATER CT HAYWARD CA 94545 ***EPA Handler ID**: CAD131593741*	SW	0.24 / 1,284.98	111

RCRA CESQG - RCRA Conditionally Exempt and Very Small Quantity Generators List

A search of the RCRA CESQG database, dated May 4, 2020 has found that there are 1 RCRA CESQG site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
HAYWARD PROLINE	3501 BREAKWATER CT HAYWARD CA 94545 ***EPA Handler ID**: CAR000291914*	SW	0.22 / 1,176.45	89

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated May 4, 2020 has found that there are 56 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BERKELEY FARMS INC	25500 CLAWITER RD HAYWARD CA 94545-0000 ***EPA Handler ID**: CAL000169547*	SSE	0.00 / 0.00	1
AARON METALS HAYWARD INC	25101 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID**: CAL000384751*	NNW	0.01 / 30.83	4
LIFE CHIROPRACTIC COLLEGE WEST	25001 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000257560*	NNE	0.16 / 849.36	42
BLUE RIVER SEAFOOD INC DBA PUCCI FOODS	25447 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000384067*	NE	0.16 / 863.22	43
AMERICAN TECHNOLOGIES INC	25000 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000374063*	NE	0.17 / 917.77	53

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CALIFORNIA CROSSPOINT HIGH SCHOOL DBA CALIFORNIA CROSSPOINT ACAD	25500 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000433218*	ENE	0.18 / 942.73	57
EB AUTO TECH	24649 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000425839*	N	0.18 / 955.82	60
RAYS WHEELHOUSE	24641 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000437956*	N	0.18 / 966.00	61
COLLISION DOCTOR AUTO BODY SHOP	24625 INDUSTRIAL BLVD HAYWARD CA 94545-2227 ***EPA Handler ID**: CAL000339305*	N	0.19 / 988.15	69
HITECH AUTO CARE	24617 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000429486*	N	0.19 / 999.76	72
OMEGA 1 AUTO CENTER LLC	24603 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000424359*	N	0.20 / 1,033.94	76
AAAA GENERATOR SERVICES	2791 DEPOT RD HAYWARD CA 94545-2320 ***EPA Handler ID**: CAL000379223*	NNE	0.20 / 1,075.79	78
JOEL NAGUIT	24701 CLOWITER RD BLDG B HAYWARD CA 94545 ***EPA Handler ID**: CAR000190942*	NNW	0.22 / 1,181.36	91
ECONOMY TRUCKING SERVICES INC	24701 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID**: CAL000372675*	NNW	0.22 / 1,181.36	91
ONQ SOLUTIONS INC	24540 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID**: CAL000441601*	N	0.25 / 1,316.36	117

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
JJJR'S TRUCK REPAIR & MAINTENANCE MANAGEMENT SERVICE	25601 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID**: CAL000364671*	SW	0.04 / 226.48	7
PAN RESOURCES INTERNATIONAL, INC.	25571 CLAWITER ROAD HAYWARD CA 94545 ***EPA Handler ID**: CAC003054236*	SW	0.04 / 226.48	7

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CLAWITER INNOVATION LLC	25800 CLAWITER RD HAYWARD CA 94545 ***EPA Handler ID**: CAC003025554*	SSW	0.07 / 390.79	11
GILLIG LLC.	25800 CLAWITER RD HAYWARD CA 94545-0000 ***EPA Handler ID**: CAD066557182*	SSW	0.07 / 390.79	11
SUKHI GOURMET ACM	25823 CLAWITER ROAD HAYWARD CA 94545 ***EPA Handler ID**: CAC002978134*	SSW	0.07 / 395.94	12
DVARGAS AUTO BODYS CORP	3361 ENTERPRISE AVE HAYWARD CA 94545 ***EPA Handler ID**: CAL000436841*	WSW	0.08 / 426.26	13
HENKEL ADHESIVES CORP.	25817 CLAWITER ROAD HAYWARD CA 94545 ***EPA Handler ID**: CAD076562925*	SSW	0.08 / 429.05	14
DBA BEAR (BAY EQUIPMENT AND REPAIR)	3393 ENTERPRISE AVENUE HAYWARD CA 94545-0000 ***EPA Handler ID**: CAD981573280*	WSW	0.12 / 644.58	23
FOUR DIMENSIONS	3138 DIABLO AVE HAYWARD CA 94545-0000 ***EPA Handler ID**: CAL000203082*	WNW	0.14 / 721.22	27
DEPOT 2	3130 DEPOT ROAD HAYWARD CA 94545 ***EPA Handler ID**: CAC002977119*	NW	0.15 / 769.91	31
STOMPER CO INC	3135 DIABLO AVE HAYWARD CA 94545 ***EPA Handler ID**: CAL000435762*	WNW	0.15 / 770.55	32
EAST BAY OIL COMPANY	3111 DEPOT RD HAYWARD CA 94545 ***EPA Handler ID**: CAD982429714*	NW	0.16 / 823.89	39
IMPERIAL TRUCK TIRE & REPAIR INC	3138 DEPOT RD HAYWARD CA 94545 ***EPA Handler ID**: CAL000334456*	NW	0.16 / 831.05	40
AUTOMOBILE COLLISION CENTER INC	3125 DEPOT RD HAYWARD CA 94545 ***EPA Handler ID**: CAL000258852*	NW	0.16 / 845.93	41
V AND C AUTO REPAIR	3117 DEPOT RD HAYWARD CA 94545 ***EPA Handler ID**: CAL000429814*	NW	0.16 / 868.52	45

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
HAYWARD ELECTRIC	3150 DIABLO AVE HAYWARD CA 94545-2763 ***EPA Handler ID**: CAL000064440*	WNW	0.17 / 921.87	54
LAWSON DRAYAGE INC	3402 ENTERPRISE AVE HAYWARD CA 94545-0000 ***EPA Handler ID**: CAL000222172*	WSW	0.18 / 927.09	56
FLYER #450	3152 DEPOT RD HAYWARD CA 94545-2708 ***EPA Handler ID**: CAL000267876*	NW	0.19 / 977.85	65
MT EDEN NURSERY	25801 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAD028724128*	E	0.19 / 989.86	70
EMD MILLIPORE	25801 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000375937*	E	0.19 / 989.86	70
REFLEXION MEDICAL	25821 INDUSTRIAL BLVD #200 HAYWARD CA 94545 ***EPA Handler ID**: CAC002977808*	E	0.19 / 1,024.58	74
HIDDEN FARMS	3166 DIABLO HAYWARD CA 94545 ***EPA Handler ID**: CAC002991830*	WNW	0.21 / 1,121.41	82
STUMP & SONS INC	3427 ENTERPRISE AVE HAYWARD CA 94545 ***EPA Handler ID**: CAL000410856*	W	0.22 / 1,149.54	84
ENVIRONMENTAL LOGISTICS INC	3200 DEPOT RD HAYWARD CA 94545 ***EPA Handler ID**: CAR000217513*	NW	0.22 / 1,157.73	85
ENVIRONMENTAL LOGISTICS INC	3200 DEPOT RD HAYWARD CA 94545 ***EPA Handler ID**: CAL000418815*	NW	0.22 / 1,157.73	85
SOLTA MEDICAL INC	25881 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000300296*	E	0.22 / 1,175.12	88
REFLEXION MEDICAL	25881 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000449413*	E	0.22 / 1,175.12	88
PROLINE CARPET AND MAINTENANCE SUPPLY INC	3501 BREAKWATER CT HAYWARD CA 94545 ***EPA Handler ID**: CAL000452615*	SW	0.22 / 1,176.45	89

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PAL & PAL ENTERPRISES, INC.	3500 BREAKWATER AVE HAYWARD CA 94545-3602 ***EPA Handler ID**: CAL000300775*	SSW	0.23 / 1,204.09	93
PACIFIC BELL	26212 INDUSTRIAL BOULEVARD HAYWARD CA 94545 ***EPA Handler ID**: CAT080021637*	E	0.23 / 1,220.36	94
SOUND ON STAGE	3182 DIABLO AVE HAYWARD CA 94545-2702 ***EPA Handler ID**: CAC003037017*	WNW	0.23 / 1,226.14	96
CRESCENT HEALTHCARE,INC DBA CRESCENT HEALTHCARE	25901 INDUSTRIAL BLVD BUILDING E HAYWARD CA 94545 ***EPA Handler ID**: CAL000437882*	E	0.23 / 1,232.01	97
SOLTA MEDICAL, INC.	25901 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000300306*	E	0.23 / 1,232.01	97
KINETIC CERAMICS INC	26240 INDUSTRIAL BLVD HAYWARD CA 94545-0000 ***EPA Handler ID**: CAL000129180*	E	0.23 / 1,237.42	99
ENVIROCHECK INC	26240 INDUSTRIAL BLVD HAYWARD CA 94545 ***EPA Handler ID**: CAL000444257*	E	0.23 / 1,237.42	99
CONFLO SERVICES INC	25670 NICKEL PL HAYWARD CA 94545 ***EPA Handler ID**: CAL000385396*	WSW	0.23 / 1,240.21	101
DEGUSSA GFO INC	25932 EDEN LANDING RD HAYWARD CA 94545 ***EPA Handler ID**: CAD981417058*	SSE	0.24 / 1,275.24	105
BIG-JOE CALIFORNIA NORTH INC.	25932 EDEN LANDING RD HAYWARD CA 94545-3816 ***EPA Handler ID**: CAL000303381*	SSE	0.24 / 1,275.24	105
MALCOLM DRILLING COMPANY INC	3503 BREAKWATER CT HAYWARD CA 94545-3601 ***EPA Handler ID**: CAL000267947*	SW	0.24 / 1,284.98	111
HANTEL TECHNOLOGIES	3496 BREAK WATER CT HAYWARD CA 94545 ***EPA Handler ID**: CAL000431727*	SW	0.25 / 1,297.15	112
KEENKUT PRODUCTS	3190 DIABLO AVE HAYWARD CA 94545-2702 ***EPA Handler ID**: CAC003044182*	WNW	0.25 / 1,308.82	114

ERNS - Emergency Response Notification System

A search of the ERNS database, dated Nov 25, 2019 has found that there are 1 ERNS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	25500 CLAWITER RD HAYWARD CA	SSE	0.00 / 0.00	1

State

ENVIROSTOR - EnviroStor Database

A search of the ENVIROSTOR database, dated Apr 13, 2020 has found that there are 21 ENVIROSTOR site(s) within approximately 1.00 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
XEROX - HAYWARD	24500 INDUSTRIAL BOULEVARD HAYWARD CA 94545	N	0.25 / 1,324.49	120
	***Estor/EPA ID	Cleanup Status**: 01270023	NO FURTHER ACTION AS OF 9/18/1997*		
CONTINENTAL WHITE CAP INC	24493 CLAWITER ROAD HAYWARD CA 94545	NNW	0.32 / 1,702.22	151
	***Estor/EPA ID	Cleanup Status**: 01280080	REFER: RWQCB AS OF 7/29/1994*		
DOUBLE O2	2034 AMERICAN AVENUE HAYWARD CA 94545	N	0.63 / 3,306.81	227
	***Estor/EPA ID	Cleanup Status**: 01200006	REFER: RWQCB AS OF 7/29/1993*		
TRIDENT TRUCK LINE	23724 SAKLAN ROAD HAYWARD CA 94545	N	0.71 / 3,732.92	232
	***Estor/EPA ID	Cleanup Status**: 01470002	REFER: RWQCB AS OF 6/27/1994*		
ELECTRO PLATING SPECIALTIES, INC.	2436 AMERICAN AVENUE HAYWARD CA 94545	NW	0.77 / 4,055.09	233
	***Estor/EPA ID	Cleanup Status**: 71003192	INACTIVE - NEEDS EVALUATION AS OF*		
EDEN 3 PROPOSED DEVELOPMENT	23645, 23653 EDEN AVENUE HAYWARD CA 94545	N	0.90 / 4,740.35	234
	***Estor/EPA ID	Cleanup Status**: 60002274	NO FURTHER ACTION AS OF 3/9/2016*		

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
THERMONICS METAL PROCESSING, INC.	3124 DEPOT ROAD HAYWARD CA 94545	NNW	0.10 / 539.36	18
	***Estor/EPA ID	Cleanup Status**: 71003105	INACTIVE - NEEDS EVALUATION AS OF*		
ELECTRO-FORMING CO. - HAYWARD	3435 ENTERPRISE AVENUE HAYWARD CA 94545	W	0.24 / 1,282.35	108
	***Estor/EPA ID	Cleanup Status**: 71003321	ACTIVE AS OF 9/23/2002*		

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ELECTROCHEM	25020 VIKING STREET HAYWARD CA 94545	WNW	0.28 / 1,503.13	138
	***Estor/EPA ID | Cleanup Status**: 71002964 | NO ACTION REQUIRED AS OF*			
KEM-MIL-CO	3468 DIABLO AVENUE HAYWARD CA 94545	W	0.36 / 1,879.65	162
	***Estor/EPA ID | Cleanup Status**: 71003075 | INACTIVE - NEEDS EVALUATION AS OF*			
TRIMAC TRANSPORTATION SVCS., INC.	3751 BREAKWATER AVENUE HAYWARD CA 94545	SW	0.37 / 1,939.32	172
	***Estor/EPA ID | Cleanup Status**: 71003414 | INACTIVE - NEEDS EVALUATION AS OF*			
LES MCDONALD CONSTRUCTION COMPANY	3500 ENTERPRISE AVENUE HAYWARD CA 94545	WSW	0.45 / 2,350.28	203
	***Estor/EPA ID | Cleanup Status**: 01150001 | REFER: OTHER AGENCY AS OF 3/17/1988*			
ETEC SYSTEMS, INC	26460/26415 CORPORATE AVENUE HAYWARD CA 94545	SSE	0.48 / 2,537.17	214
	***Estor/EPA ID | Cleanup Status**: 71003704 | NO ACTION REQUIRED AS OF 3/11/2003*			
FUJI TRUECOLOR, INC.	27105 INDUSTRIAL BOULEVARD HAYWARD CA 94545	ESE	0.51 / 2,680.53	224
	***Estor/EPA ID | Cleanup Status**: 71003241 | REFER: OTHER AGENCY AS OF 10/5/2011*			
FUJICOLOR PROCESSING	27105 INDUSTRIAL BOULEVARD HAYWARD CA 94545	SE	0.51 / 2,680.60	225
	***Estor/EPA ID | Cleanup Status**: 60000806 | CERTIFIED O&M - LAND USE RESTRICTIONS ONLY AS OF 4/20/2010*			
EDEN PLAZA PROPERTIES	3521 INVESTMENT BLVD # 3583 HAYWARD CA 94545	SSW	0.52 / 2,720.14	226
	***Estor/EPA ID | Cleanup Status**: 01730059 | REFER: RWQCB AS OF 8/30/2002*			
26569-75 CORPORATE AVENUE SITE	26569-75 CORPORATE AVENUE HAYWARD CA 94545	SSE	0.65 / 3,449.05	228
	***Estor/EPA ID | Cleanup Status**: 01500103 | REFER: RWQCB AS OF 3/14/1995*			
BIG AL'S WASTE HAULING	4125 BREAKWATER AVENUE HAYWARD CA 94545	SW	0.66 / 3,464.85	229
	***Estor/EPA ID | Cleanup Status**: 01420125 | INACTIVE - NEEDS EVALUATION AS OF 4/22/2002*			
PLATRON CO. WEST	26260 EDEN LANDING ROAD HAYWARD CA 94545	SSW	0.67 / 3,526.23	230
	***Estor/EPA ID | Cleanup Status**: 71003473 | INACTIVE - NEEDS EVALUATION AS OF*			
FLINT INK	27403 INDUSTRIAL PARKWAY HAYWARD CA 94544	SE	0.70 / 3,673.18	231
	***Estor/EPA ID | Cleanup Status**: 01280067 | REFER: OTHER AGENCY AS OF 1/13/2003*			
ARDEN ROAD PROPERTY	ARDEN ROAD / DANTE COURT HAYWARD CA 94545	SE	0.96 / 5,082.65	235

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Estor/EPA ID** | **Cleanup Status**: 01490013 | REFER: RWQCB AS OF 7/29/1994*			

SWF/LF - Solid Waste Information System (SWIS)

A search of the SWF/LF database, dated May 1, 2020 has found that there are 1 SWF/LF site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Hayward Transfer Station LLC	3458 Enterprise Ave. Hayward CA	W	0.38 / 2,000.82	176
	***Operational Status** | **Activity**: Active | Medium Vol CDI Debris Proc. Fac.*			

LUST - Leaking Underground Fuel Tank Reports

A search of the LUST database, dated Mar 17, 2020 has found that there are 30 LUST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
HERRICK CORPORATION	25450 CLAWITER RD HAYWARD CA 94545	NW	0.00 / 0.00	1
	***Global ID** | **Status** | **Status Date**: T0600100697 | COMPLETED - CASE CLOSED | 12/30/1993*			
HERNING UNDERGROUND SUPPLY	3135 DIABLO AVE HAYWARD CA 94545	WNW	0.06 / 297.37	8
	***Global ID** | **Status** | **Status Date**: T0600101810 | COMPLETED - CASE CLOSED | 12/13/2001*			
EAST BAY OIL COMPANY	3111 DEPOT RD HAYWARD CA 94545	NNW	0.11 / 569.61	19
	***Global ID** | **Status** | **Status Date**: T0600100486 | COMPLETED - CASE CLOSED | 4/21/2010*			
EPSTEIN INVESTMENTS	24785 CLAWITER RD HAYWARD CA 94545	NNW	0.14 / 723.23	28
	***Global ID** | **Status** | **Status Date**: T0600100520 | COMPLETED - CASE CLOSED | 8/14/1996*			
MERVYN'S	25001 INDUSTRIAL BLVD HAYWARD CA 94545	NNE	0.15 / 805.56	36
	***Global ID** | **Status** | **Status Date**: T0600169930 | COMPLETED - CASE CLOSED | 11/21/2014*			
FORMER FRANKLIN OPHTHALMIC INSTRUMENTS FACILITY	26200 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.29 / 1,543.65	145
	***Global ID** | **Status** | **Status Date**: T0600101734 | COMPLETED - CASE CLOSED | 9/29/2010*			
CONTINENTAL WHITE CAP INC	24493 CLAWITER RD HAYWARD CA 94545	NNW	0.32 / 1,702.22	151
	***Global ID** | **Status** | **Status Date**: T0600101740 | COMPLETED - CASE CLOSED | 4/21/2010*			
PG & E HAYWARD SVCS CENTER	24300 CLAWITER RD HAYWARD CA 94545	N	0.35 / 1,844.30	159
	***Global ID** | **Status** | **Status Date**: T0600101079 | COMPLETED - CASE CLOSED | 11/21/1997*			
SUNNYSIDE NURSERY	29434 MOHR DR HAYWARD CA 94545	NE	0.36 / 1,921.96	170

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Global ID* | *Status* | *Status Date: *T0600101327* | *COMPLETED - CASE CLOSED* | *3/22/1994*			
SUPER STRUCTURES INC	24200 CLAWITER RD HAYWARD CA 94545	N	0.45 / 2,359.16	205
	Global ID* | *Status* | *Status Date: *T0600101739* | *COMPLETED - CASE CLOSED* | *5/10/1995*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
YELLOW FREIGHT SYSTEM INC	25555 CLAWITER RD HAYWARD CA 94545	W	0.06 / 331.17	9
	Global ID* | *Status* | *Status Date: *T0600101559* | *COMPLETED - CASE CLOSED* | *12/12/2013*			
GILLIG CORPORATION	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	11
	Global ID* | *Status* | *Status Date: *T0600100646* | *COMPLETED - CASE CLOSED* | *12/31/2010*			
PRECISION METALS	3390 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.14 / 718.15	26
	Global ID* | *Status* | *Status Date: *T0600101921* | *COMPLETED - CASE CLOSED* | *9/25/1995*			
WEYERHAUSER COMPANY	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	47
	Global ID* | *Status* | *Status Date: *T0600101544* | *COMPLETED - CASE CLOSED* | *9/15/1994*			
OLYMPIAN CFS	3152 DEPOT RD HAYWARD CA 94080	NW	0.18 / 946.29	58
	Global ID* | *Status* | *Status Date: *T060011348* | *COMPLETED - CASE CLOSED* | *7/28/2006*			
PRECISION METALS	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 976.60	64
	Global ID* | *Status* | *Status Date: *T0600101107* | *COMPLETED - CASE CLOSED* | *9/28/1995*			
SIERRA PACIFIC STEEL	3200 DEPOT RD HAYWARD CA 94545	NW	0.21 / 1,094.58	79
	Global ID* | *Status* | *Status Date: *T0600101283* | *COMPLETED - CASE CLOSED* | *8/19/2009*			
"WESTLAND METAL, INC"	3149 DEPOT RD HAYWARD CA 94545	NW	0.21 / 1,126.13	83
	Global ID* | *Status* | *Status Date: *T0600101811* | *COMPLETED - CASE CLOSED* | *3/5/2013*			
STILES PAINT	3428 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.22 / 1,164.41	86
	Global ID* | *Status* | *Status Date: *T0600101881* | *COMPLETED - CASE CLOSED* | *8/15/1995*			
UNOCAL / TOSCO - FACILITY #6074	3500 BREAKWATER AVE HAYWARD CA 94545	SSW	0.23 / 1,204.09	93
	Global ID* | *Status* | *Status Date: *T0600101466* | *COMPLETED - CASE CLOSED* | *9/27/2010*			
VANIER TRUCKING	3453 ENTERPRISE AVE HAYWARD CA 94545	W	0.23 / 1,239.26	100
	Global ID* | *Status* | *Status Date: *T0600102040* | *COMPLETED - CASE CLOSED* | *5/7/1997*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
EXCEL MOVING SERVICES	3503 BREAKWATER CT HAYWARD CA 94545	SSW	0.24 / 1,265.71	104
	Global ID* | *Status* | *Status Date: *T0600102051* | *COMPLETED - CASE CLOSED* | *4/14/2010*			
MAG TRUCKING	3500 ENTERPRISE AVE HAYWARD CA 94545	W	0.27 / 1,418.41	129
	Global ID* | *Status* | *Status Date: *T0600100877* | *COMPLETED - CASE CLOSED* | *2/18/2000*			
HAYWARD SIGN FACTORY	3210 DIABLO AVE HAYWARD CA 94545	WNW	0.29 / 1,529.46	143
	Global ID* | *Status* | *Status Date: *T0600101920* | *COMPLETED - CASE CLOSED* | *7/11/1995*			
LAFAYETTE MANUFACTURING	3440 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.30 / 1,572.80	146
	Global ID* | *Status* | *Status Date: *T0600100806* | *COMPLETED - CASE CLOSED* | *7/20/1997*			
ROHM HAAS CALIFORNIA INC	25500 WHITESELL ST HAYWARD CA 94545	WSW	0.36 / 1,880.28	163
	Global ID* | *Status* | *Status Date: *T0600101155* | *COMPLETED - CASE CLOSED* | *4/8/2010*			
PANTHER LINES	23475 EICHLER ST HAYWARD CA 94545	NW	0.43 / 2,251.63	192
	Global ID* | *Status* | *Status Date: *T0600101044* | *COMPLETED - CASE CLOSED* | *10/19/2003*			
ALLGOOD INDUSTRIES	3466 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.43 / 2,275.37	196
	Global ID* | *Status* | *Status Date: *T0600100056* | *COMPLETED - CASE CLOSED* | *10/1/1997*			
UC MOVING SERVICE	26999 INDUSTRIAL BLVD HAYWARD CA 94545	ESE	0.49 / 2,589.65	217
	Global ID* | *Status* | *Status Date: *T0600101686* | *COMPLETED - CASE CLOSED* | *5/22/1998*			
FORNI CORPORATION	3600 DEPOT HAYWARD CA 94545	WNW	0.50 / 2,631.70	223
	Global ID* | *Status* | *Status Date: *T0600100605* | *COMPLETED - CASE CLOSED* | *7/17/1997*			

UST - Permitted Underground Storage Tank (UST) in GeoTracker

A search of the UST database, dated Mar 17, 2020 has found that there are 5 UST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1
	Facility ID: *01-003-164101*			
DW NICHOLSON CORPORATION	24747 CLAWITER RD HAYWARD CA 94545	NNW	0.19 / 986.58	67
	Facility ID: *01-003-009301*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
YRC, INC (889)	25555 Clawiter Rd Hayward CA 94545 ***Facility ID**: 01-003-045714*	W	0.06 / 331.17	9
Clawiter Innovation LLC	25800 CLAWITER RD HAYWARD CA 94545 ***Facility ID**: 01-003-009601*	SSW	0.07 / 390.79	11
PAL&PAL ENT INC / BREAKWATER 76	3500 BREAKWATER AVE HAYWARD CA 94545 ***Facility ID**: 01-003-053403*	SSW	0.23 / 1,204.09	93

HHSS - Historical Hazardous Substance Storage Information Database

A search of the HHSS database, dated Aug 27, 2015 has found that there are 12 HHSS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
THE HERRICK CORPORATION	25430 CLAWITER ROAD HAYWARD CA 94545	W	0.00 / 19.27	2
CENTRAL SERVICE BUILDING	25001 INDUSTRIAL BL VD. HAYWARD CA 94545	NNE	0.16 / 849.36	42

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
YELLOW FREIGHT SYSTEM INC	25555 CLAWITER ROAD HAYWARD CA 94540	W	0.06 / 331.17	9
GOODYEAR TRUCK TIRE CENTER	25880 CLAWITER ROAD HAYWARD CA 94540	SSW	0.14 / 747.08	30
NONE	3142-3144 DIABLO AVENUE HAYWARD CA 94545	WNW	0.15 / 805.60	37
EAST BAY OIL CO	3111 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 823.89	39
WEYERHAEUSER BUILDING MATERIAL	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	47
HAYWARD ELECTRIC	3150 DIABLO AVENUE HAYWARD CA 94545	WNW	0.17 / 921.87	54

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PRECISION METAL FABRICATORS	3402 ENTERPRISE AVENUE HAYWARD CA 94545	WSW	0.18 / 927.09	56
HAYWARD CARDTROL	3152 DEPOT ROAD HAYWARD CA 94545	NW	0.19 / 977.85	65
STILES PAINT MFG INC	3428 ENTERPRISE HAYWARD CA 94545	WSW	0.22 / 1,179.56	90
UNION OIL SS 6074	3500 BREAKWATER BLVD. HAYWARD CA 94545	SSW	0.24 / 1,283.21	109

AST - Aboveground Storage Tanks

A search of the AST database, dated Aug 31, 2009 has found that there are 2 AST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BERKELEY FARMS	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GOLD SHIELD DISTRIBUTORS	3111 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 823.89	39

DELISTED TNK - Delisted Storage Tanks

A search of the DELISTED TNK database, dated Jun 19, 2020 has found that there are 5 DELISTED TNK site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
YRC, INC (889)	25555 CLAWITER RD HAYWARD CA 94545	NW	0.00 / 0.00	1
BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GILLIG, LLC	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	11

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
FLYERS #450	3152 DEPOT RD HAYWARD CA 94545	NW	0.17 / 903.29	50
PAL&PAL ENT INC / DBA BREAKWATER 76	3500 BREAKWATER AVE HAYWARD CA 94545	SSW	0.23 / 1,204.09	93

CERS TANK - California Environmental Reporting System (CERS) Tanks

A search of the CERS TANK database, dated May 12, 2020 has found that there are 7 CERS TANK site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545 ***Site ID**: 387768*	SSE	0.00 / 0.00	1
DW NICHOLSON CORPORATION	24747 CLAWITER RD HAYWARD CA 94545 ***Site ID**: 113048*	NNW	0.19 / 986.58	67
Economy Trucking Maintenance Shop	24701 CLAWITER RD HAYWARD CA 94545 ***Site ID**: 427722*	NNW	0.22 / 1,181.36	91

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
YRC, INC (889)	25555 CLAWITER RD HAYWARD CA 94545 ***Site ID**: 408054*	W	0.06 / 331.17	9
EAST BAY OIL COMPANY DBA: GOLD SHIELD	3111 DEPOT RD, #1 HAYWARD CA 94545 ***Site ID**: 113349*	NW	0.16 / 823.89	39
Flyers #450	3152 DEPOT RD HAYWARD CA 94545 ***Site ID**: 116990*	NW	0.19 / 977.85	65
PAL&PAL ENT INC / BREAKWATER 76	3500 BREAKWATER AVE HAYWARD CA 94545 ***Site ID**: 141273*	SSW	0.23 / 1,204.09	93

LUR - Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions

A search of the LUR database, dated Apr 13, 2020 has found that there are 1 LUR site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ELECTRO-FORMING CO. - HAYWARD	3435 ENTERPRISE AVENUE HAYWARD CA 94545	W	0.24 / 1,282.35	108
	***Estor/EPA ID** | **Cleanup Status**: 71003321 | ACTIVE AS OF 9/23/2002*			

DEED - Deed Restrictions and Land Use Restrictions

A search of the DEED database, dated Mar 17, 2020 has found that there are 3 DEED site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Former Excel Moving Services	3503 BREAKWATER COURT HAYWARD CA 94545	SW	0.28 / 1,455.58	130
CB COMMERCIAL	3201 INVESTMENT BOULEVARD HAYWARD CA 94545	SSE	0.32 / 1,676.89	150
WACHOVIA	3210 INVESTMENT BOULEVARD HAYWARD CA 94545	SSE	0.36 / 1,888.03	166

CLEANUP SITES - GeoTracker Cleanup Program Sites

A search of the CLEANUP SITES database, dated Mar 17, 2020 has found that there are 19 CLEANUP SITES site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
24747 CLAWITER RD	24747 CLAWITER RD HAYWARD CA 94545	NNW	0.19 / 986.58	67
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | OPEN - ACTIVE*			
CALIFORNIA CROSSPOINT ACADEMY	25500 INDUSTRIAL BLVD HAYWARD CA 94545	ENE	0.21 / 1,114.40	81
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | OPEN - SITE ASSESSMENT*			
FORMER XEROX HAYWARD FACILITY	24500 INDUSTRIAL BOULEVARD HAYWARD CA 94540	N	0.25 / 1,322.19	119
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED*			
WHITE CAP FACILITY FORMER	24493 CLAWITER RD HAYWARD CA 94545	NNW	0.32 / 1,702.22	151
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED*			
REDWOOD OIL CO	2200 COMMERCE PL HAYWARD CA	NNW	0.41 / 2,190.97	186
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
YELLOW FREIGHT LINES	25555 CLAWITER RD HAYWARD CA 94545	W	0.06 / 331.17	9

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
CLAWITER INNOVATION	25800 &25858 CLAWITER ROAD HAYWARD CA 94545	SSE	0.06 / 331.64	10
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *OPEN - SITE ASSESSMENT*			
THERMIONICS METAL PROCESSING (TMPI)	3118 DEPOT ROAD HAYWARD CA 94545	NNW	0.09 / 454.33	16
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
EAST BAY OIL CO	3111 DEPOT RD HAYWARD CA 94545	NW	0.15 / 793.06	34
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *OPEN - VERIFICATION MONITORING*			
BREAKWATER BUSINESS PARK	BREAKWATER X CLAWITER HAYWARD CA 94545	SW	0.25 / 1,304.00	113
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *OPEN - INACTIVE*			
FORMER EXCEL MOVING SERVICES	3503 BREAKWATER COURT HAYWARD CA 94545	SW	0.28 / 1,455.58	130
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
HAIG'S DELICACIES	25673 NICKEL PLACE HAYWARD CA 94545	WSW	0.28 / 1,475.89	131
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *OPEN - ACTIVE*			
CB COMMERCIAL	3201 INVESTMENT BOULEVARD HAYWARD CA 94545	SSE	0.32 / 1,676.89	150
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
ROHM & HAAS INC	25500 WHITESELL ST HAYWARD CA 94545	WSW	0.36 / 1,880.28	163
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
WACHOVIA	3210 INVESTMENT BOULEVARD HAYWARD CA 94545	SSE	0.36 / 1,888.03	166
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
FORNI CORP	3600 DEPOT RD HAYWARD CA 94545	WNW	0.41 / 2,167.78	185
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
3520 DEPOT ROAD SITE	3520 DEPOT ROAD HAYWARD CA 94545	WNW	0.43 / 2,265.69	193
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
LINCOLN PROPERTY COMPANY	EICHLER STREET/HAYWARD INDUSTRIAL PARK HAYWARD CA 94545	NW	0.43 / 2,281.18	197
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
"QUALA SYSTEMS, INC."	3643 DEPOT ROAD HAYWARD CA 94541	WNW	0.48 / 2,511.70	213

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key

Site Facility Type* | *Status: *CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED*

DELISTED COUNTY - Delisted County Records

A search of the DELISTED COUNTY database, dated Jul 6, 2020 has found that there are 1 DELISTED COUNTY site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CALIFORNIA SERVICE TOOL, INC	26250 CORPORATE AVE F CA 94545	SE	0.24 / 1,282.27	107

DELISTED CTNK - Delisted California Environmental Reporting System (CERS) Tanks

A search of the DELISTED CTNK database, dated May 12, 2020 has found that there are 1 DELISTED CTNK site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Clawiter Innovation LLC	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	11

HIST TANK - Historical Hazardous Substance Storage Container Information - Facility Summary

A search of the HIST TANK database, dated May 27, 1988 has found that there are 15 HIST TANK site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
THE HERRICK CORPORATION	25450 CLAWITER ROAD HAYWARD CA	NW	0.00 / 0.00	1
CENTRAL SERVICE BUILDING	25001 INDUSTRIAL BLVD. HAYWARD CA	NNE	0.16 / 849.36	42
CARL LIRANZO	2661 DEPOT RD. HAYWARD CA	NNE	0.23 / 1,196.16	92

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
YELLOW FREIGHT SYSTEM, INC.	25555 CLAWITER ROAD HAYWARD CA	W	0.06 / 331.17	9
GILLIG CORPORATION	25800 CLAWITER ROAD HAYWARD CA	SSW	0.07 / 390.79	11
GOODYEAR TRUCK TIRE CENTER	25880 CLAWITER ROAD HAYWARD CA	SSW	0.14 / 747.08	30

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MLH, INC.	3142-3144 DIABLO AVENUE HAYWARD CA	WNW	0.15 / 805.60	37
EAST BAY OIL CO.	3111 DEPOT ROAD HAYWARD CA	NW	0.16 / 823.89	39
HAYWARD ELECTRIC	3150 DIABLO AVENUE HAYWARD CA	WNW	0.17 / 921.87	54
PRECISION METAL FABRICATORS	3402 ENTERPRISE AVENUE HAYWARD CA	WSW	0.18 / 927.09	56
HAYWARD CARDTROL	3152 DEPOT ROAD HAYWARD CA	NW	0.19 / 977.85	65
WEYERHAEUSER BUILDING MATERIAL	3495 BREAKWATER CT. HAYWARD CA	SW	0.21 / 1,110.10	80
STILES PAINT MFG. INC.	3428 ENTERPRISE HAYWARD CA	WSW	0.22 / 1,179.56	90
UNION OIL SS# 6074	3500 BREAKWATER AVE. HAYWARD CA	SSW	0.23 / 1,204.09	93
UNION OIL SS# 6074	3500 BREAKWATER AVE. HAYWARD CA	SSW	0.23 / 1,204.09	93

County

ALAMEDA LOP - Alameda County - LOP Sites List

A search of the ALAMEDA LOP database, dated Jan 16, 2019 has found that there are 5 ALAMEDA LOP site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
24747 CLAWITER RD	24747 CLAWITER RD HAYWARD CA 94545-	NNW	0.19 / 986.58	67
SUNNYSIDE NURSERY	24934 MOHR DR HAYWARD CA 94545	NE	0.50 / 2,629.29	222

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
OLYMPIAN CFS	3152 DEPOT RD HAYWARD CA 94545	NW	0.19 / 977.85	65
CONCISE CASTING CORPORATION	3197 DEPOT RD HAYWARD CA 94545	NW	0.25 / 1,333.06	123
HAIG'S DELICACIES	25673 NICKEL PL HAYWARD CA 94545-	WSW	0.26 / 1,347.46	125

HAYWARD CUPA - Alameda County - Hayward City CUPA List

A search of the HAYWARD CUPA database, dated Jul 16, 2019 has found that there are 60 HAYWARD CUPA site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BERKELEY FARMS	25500 CLAWITER RD CA 94545	SSE	0.00 / 0.00	1
FREMONT BANK	25151 CLAWITER RD CA 94545	NNW	0.01 / 29.91	3
AARON METALS HAYWARD, INC.	25101 CLAWITER RD CA 94545-2731	NNW	0.01 / 30.83	4
LIFE CHIROPRACTIC COLLEGE WEST	25001 INDUSTRIAL BLVD CA 94545	NNE	0.16 / 849.36	42
EAST BAY LOGISTICS	25503 INDUSTRIAL BL CA 94545	ENE	0.17 / 890.62	49
AMERICAN TECHNOLOGIES INC	25000 INDUSTRIAL BLVD CA 94545	NE	0.17 / 917.77	53
HISTO-TEC LABORATORY	2829 DEPOT RD 4 CA 94545	NNE	0.18 / 926.52	55
HEALD COLLEGE	25500 INDUSTRIAL BLVD CA 94545	ENE	0.18 / 942.73	57

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
ADVANCE AUTO REPAIR	24641 INDUSTRIAL BLVD CA 94545	N	0.18 / 966.00	61
DW NICHOLSON CORPORATION	24747 CLAWITER RD CA 94545	NNW	0.19 / 986.58	67
T-MOBILE WEST CORP #BA02389A	2815 DEPOT RD CS CA 94545	NNE	0.19 / 987.69	68
COLLISION DOCTOR	24625 INDUSTRIAL BLVD CA 94545	N	0.19 / 988.15	69
HI TECH AUTO CARE	24617 INDUSTRIAL BLVD CA 94545	N	0.19 / 999.76	72
ALL TUNE & LUBE, INC	24609 INDUSTRIAL BLVD CA 94545	N	0.19 / 1,011.61	73
INTARCIA THERAPEUTICS, INC	24650 INDUSTRIAL BLVD CA 94545	N	0.20 / 1,047.30	77
ECONOMY TRUCKING SERVICES INC	24701 CLAWITER RD CA 94545	NNW	0.22 / 1,181.36	91

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
JJ JR'S TRUCK REPAIR & MAINTENANCE	25601 CLAWITER RD CA 94545	SW	0.04 / 226.48	7
PLANET BIOTECHNOLOGY, INC	25571 CLAWITER RD CA 94545	SW	0.04 / 226.48	7
DIESEL DIRECT WEST (@ YRC)	25555 CLAWITER RD CA 94545	W	0.06 / 331.17	9
YRC, INC (889)	25555 CLAWITER RD CA 94545	W	0.06 / 331.17	9

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GILLIG CORPORATION	25800 CLAWITER RD CA 94545	SSW	0.07 / 390.79	11
CLAWITER INNOVATION LLC	25800 CLAWITER RD CA 94541	SSW	0.07 / 390.79	11
D VARGA'S AUTO BODY	3361 ENTERPRISE AVE CA 94545	WSW	0.08 / 426.26	13
UCT THERMAL SOLUTIONS	3108 DIABLO AVE CA 94545	WNW	0.08 / 444.61	15
SUKHI'S GOURMET INDIAN FOODS	3374 ENTERPRISE AV CA 94545	WSW	0.09 / 501.50	17
THERMIONICS METAL PROCESSING	3118 DEPOT RD CA 94545	NW	0.12 / 641.88	22
PAINT PRODUCTION/BAY EQUIPMENT	3393 ENTERPRISE AVE CA 94545	WSW	0.12 / 644.58	23
REDWOOD COAST PETROLEUM, INC	3097 DEPOT RD CA 94545	NW	0.13 / 676.47	24
CONTRACTORS CHEMICAL, INC	3130 DEPOT RD CA 94545	NW	0.15 / 769.91	31
MASTER HALCO	3135 DIABLO AVE CA 94545	WNW	0.15 / 770.55	32
STOMPER CO, INC	3135 DIABLO AVE CA 94545	WNW	0.15 / 770.55	32
ILLUMINA, INC	25861 INDUSTRIAL BLVD CA 94545	E	0.15 / 805.48	35
DANCO WATERPROOFING CORPORATION	3142 DIABLO AVE CA 94545	WNW	0.15 / 805.60	37

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
EAST BAY OIL COMPANY DBA: GOLD SHIELD	3111 DEPOT RD 1 CA 94545	NW	0.16 / 823.89	39
SVENHARD'S SWEDISH BAKERY DEPOT	3111 DEPOT RD C CA 94545	NW	0.16 / 823.89	39
IMPERIAL TRUCK & TRAILER REPAIR	3138 DEPOT RD CA 94545	NW	0.16 / 831.05	40
AUTOMOBILE COLLISION CENTER	3125 DEPOT RD 1 CA 94545	NW	0.16 / 845.93	41
V & C AUTO REPAIR	3117 DEPOT RD CA 94545	NW	0.16 / 868.52	45
ANHEUSER-BUSCH RECYCLING CORPORATION	3495 BREAKWATER CT CA 94545	SW	0.17 / 885.22	47
MING'S RESOURCES EAST BAY CORP	3495 BREAKWATER CT CA 94545	SW	0.17 / 885.22	47
HAYWARD ELECTRIC COMPANY	3150 DIABLO AVE CA 94545	WNW	0.17 / 921.87	54
LAWSON DRAYAGE, INC	3402 ENTERPRISE AVE CA 94545	WSW	0.18 / 927.09	56
DNR SPECIALTY PERFORMANCE	25710 INDUSTRIAL BLVD 2 CA 94545-2920	ENE	0.18 / 971.53	62
FLYERS #450	3152 DEPOT RD CA 94545	NW	0.19 / 977.85	65
EMD MILLIPORE CORPORATION	25801 INDUSTRIAL BLVD CA 94545	E	0.19 / 989.86	70
PERRY TOOL & RESEARCH COMPANY, INC	3415 ENTERPRISE AVE CA 94545	W	0.19 / 991.88	71

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ENVIRONMENTAL LOGISTICS, INC	3200 DEPOT RD CA 94545	NW	0.22 / 1,157.73	85
SOLTA MEDICAL (THERMAGE, INC)	25881 INDUSTRIAL BLVD CA 94545	E	0.22 / 1,175.12	88
SIERRA EQUIPMENT COMPANY, INC	3501 BREAKWATER CT CA 94545	SW	0.22 / 1,176.45	89
PROLINE CARPET MAINTENANCE SUPPLY	3501 BREAKWATER CT CA 94545	SW	0.22 / 1,176.45	89
PAL&PAL ENT INC / BREAKWATER 76	3500 BREAKWATER AVE CA 94545	SSW	0.23 / 1,204.09	93
CRESCENT HEALTHCARE	25901 INDUSTRIAL BLVD E CA 94545	E	0.23 / 1,232.01	97
KINETIC CERAMICS, INC	26240 INDUSTRIAL BLVD CA 94545	E	0.23 / 1,237.42	99
SPRINT CELL SITE SF52XC154	25920 EDEN LANDING RD CS CA 94545	SSE	0.24 / 1,247.66	102
VERIZON WIRELESS HWY 92 INDUSTRIAL	25920 EDEN LANDING ROAD CS CA 94545	SSE	0.24 / 1,247.66	102
UNITED PLUS, LLC	3530 BREAKWATER CT CA 94545	SW	0.24 / 1,256.73	103
BIG JOE CALIFORNIA NORTH, INC	25932 EDEN LANDING RD CA 94545	SSE	0.24 / 1,275.24	105
HUNG Q THAI CORP DBA 7-ELEVEN #36870	25965 INDUSTRIAL BL CA 94545	E	0.24 / 1,284.66	110
MALCOLM DRILLING COMPANY, INC	3503 BREAKWATER CT CA 94545	SW	0.24 / 1,284.98	111

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
BEACHLINE CORPORATION	3191 DIABLO AVE CA 94545	WNW	0.25 / 1,314.75	116

Non Standard

Federal

RMP - Risk Management Plan (RMP) Rule

A search of the RMP database, dated Jan 31, 2020 has found that there are 6 RMP site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Berkeley Farms, LLC	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1
Berkeley Farms, LLC	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1
Berkeley Farms, LLC	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1
Berkeley Farms, Inc.	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1
Berkeley Farms, Inc.	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1
Berkeley Farms, LLC	25500 Clawiter Road Hayward CA 94545-	SSE	0.00 / 0.00	1

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Mar 25, 2020 has found that there are 6 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
HERRICK CORP	25450 CLAWITER RD. HAYWARD CA 94545	NW	0.00 / 0.00	1
BERKELEY FARMS, LLC	25500 CLAWITER RD. HAYWARD CA 94545	SSE	0.00 / 0.00	1

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
FORMER HERRICK FAC.	25450 CLAWITER HAYWARD CA 94540	NW	0.00 / 0.00	1
FREMONT BANK OPERATIONS CENTER	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	3
TREND TECHNOLOGIES, LLC	25101 CLAWITER RD HAYWARD CA 945450000	NNW	0.01 / 30.83	4
AARON METALS HAYWARD, INC.	25101 CLAWITER RD HAYWARD CA 94545-2731	NNW	0.01 / 30.83	4

TRIS - Toxics Release Inventory (TRI) Program

A search of the TRIS database, dated Feb 19, 2020 has found that there are 2 TRIS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
HERRICK CORP	25450 CLAWITER RD HAYWARD CA 94545	NW	0.00 / 0.00	1
BERKELEY FARMS LLC	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1

PFAS TRI - Perfluorinated Alkyl Substances (PFAS) Releases

A search of the PFAS TRI database, dated Feb 19, 2020 has found that there are 2 PFAS TRI site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GILLIG	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	11
ELAMET TECHNOLOGIES INC	25932 EDEN LANDING RD HAYWARD CA 94545	SSE	0.24 / 1,275.24	105

HMIRS - Hazardous Materials Information Reporting System

A search of the HMIRS database, dated Jan 8, 2020 has found that there are 16 HMIRS site(s) within approximately 0.12 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	25555 CLAWITCH RD HAYWARD CA	WSW	0.01 / 42.99	6

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	25555 CLAWITCH RD HAYWARD CA	WSW	0.01 / 42.99	6
	25555 CALWITER RD HAYWARD CA	SW	0.04 / 226.48	7
	25555 CLAWITER HAYWARD CA	SW	0.04 / 226.48	7
	25555 CLAWITER HAYWARD CA	SW	0.04 / 226.48	7
	25555 CALWITER RD HAYWARD CA	SW	0.04 / 226.48	7
	25555 CLAWITER ROAD OAKLAND CA	W	0.06 / 331.17	9
	25555 CLAWITER RD ALAMEDA CA	W	0.06 / 331.17	9
	25555 CLAWITER RD HAYWARD CA	W	0.06 / 331.17	9
	25555 CLAWITER ROAD HAYWARD CA	W	0.06 / 331.17	9
	25555 CLAWITER ROAD OAKLAND CA	W	0.06 / 331.17	9
	25555 CLAWITER RD HAYWARD CA	W	0.06 / 331.17	9
	25555 CLAWITER RD ALAMEDA CA	W	0.06 / 331.17	9
	25555 CLAWITER ROAD HAYWARD CA	W	0.06 / 331.17	9

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	3110 DEPOT HAYWARD CA	NW	0.11 / 577.19	20
	3110 DEPOT HAYWARD CA	NW	0.11 / 577.19	20

OSHA - Occupational Safety and Health Administration Enforcement Data

A search of the OSHA database, dated Jan 12, 2020 has found that there are 19 OSHA site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1
BERKELEY FARMS, LLC	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1
EPIC CONTRACTING	25450 CLAWITER ROAD HAYWARD CA 94545	NW	0.00 / 0.00	1
MODERN AIR MECHANICAL	25450 CLAWITER RD HAYWARD CA 94545	NW	0.00 / 0.00	1
HARRIS CONSTRUCTION COMPANY	25450 CLAWITER RD. HAYWARD CA 94545	NW	0.00 / 0.00	1
BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1
BERKELEY FARMS, LLC	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1
BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1
UCI CONSTRUCTION, INC.	25450 CLAWITER ROAD HAYWARD CA 94545	NW	0.00 / 0.00	1

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1
BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1
BERKELEY FARMS LLC	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1
BERKELEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1
BERKELEY FARMS	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1
BLOCKA CONSTRUCTION, INC	25450 CLAWITER RD. HAYWARD CA 94545	NW	0.00 / 0.00	1
BERKELEY FARMS, LLC	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1
FREMONT BANK	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	3
AARON METALS	25101 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 30.83	4
AARON METALS HAYWARD INC.	25101 CLAWITER ROAD HAYWARD CA 94545	NNW	0.01 / 30.83	4

CEA - Civil Enforcement Actions

A search of the CEA database, dated Mar 9, 2020 has found that there are 2 CEA site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GILLIG CORPORATION	25800 CLAWITER ROAD HAYWARD CA 94545	SSW	0.07 / 390.79	11
THERMIONICS METAL PROCESSING INCORPORATED TMPI	3118 DEPOT RD. HAYWARD CA 94545	NW	0.12 / 641.88	22

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key

CRIM - Criminal Enforcement Actions

A search of the CRIM database, dated Dec 24, 2019 has found that there are 1 CRIM site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Wassim Mohammad Azizi	-- CA --	S	0.16 / 866.02	44

NPDES - Federal National Pollutant Discharge Elimination System (NPDES)

A search of the NPDES database, dated Nov 21, 2019 has found that there are 17 NPDES site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BERKLEY FARMS	25500 CLAWITER RD HAYWARD CA 94545	SSE	0.00 / 0.00	1
INTARCIA THERAPEUTICS	24650 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.20 / 1,047.30	77
SLURRY WASTE SOLUTIONS	24701 CLAWITER ROAD HAYWARD CA 94545	NNW	0.22 / 1,181.36	91
ECONOMY TRUCKING SERVICES VIVIANO TRUCKING	24701 CLAWITER RD. HAYWARD CA 94545	NNW	0.22 / 1,181.36	91

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
YRC INC 889	25555 CLAWITER RD HAYWARD CA 94545	W	0.06 / 331.17	9
GILLIG CORP	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	11
SUKHI'S GOURMET INDIAN FOOD	3374 ENTERPRISE. HAYWARD CA 94545	WSW	0.09 / 501.50	17
EMPERADOR MARBLE & GRANITE	3385 ENTERPRISE AVE. HAYWARD CA 94545	WSW	0.12 / 641.84	21

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
THERMIONICS LABORATORY INC	3118 DEPOT DEPOT ROAD HAYWARD CA 94545	NW	0.12 / 641.88	22
ILLUMINA INC	25861 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.15 / 805.48	35
GOLD SHIELD DISTRIBUTORS	3111 DEPOT RD. HAYWARD CA 94545	NW	0.16 / 823.89	39
GOLD SHIELD DISTRIBUTORS INC	3111 DEPOT RD HAYWARD CA 94545	NW	0.16 / 823.89	39
MINGS RESOURCE EAST BAY CORP	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	47
LAWSON DRAYAGE INC	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 927.09	56
PERRY TOOL & RESEARCH CO	3415 ENTERPRISE HAYWARD CA 94545	WSW	0.18 / 973.12	63
EMD MILLIPORE	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	70
ENVIRONMENTAL LOGISTICS	3200 DEPOT RD. HAYWARD CA 94545	NW	0.22 / 1,157.73	85

BRS - Biennial Reporting System (BRS)

A search of the BRS database, dated Dec 16, 2016 has found that there are 16 BRS site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
XEROX CORP	24600 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 1,026.69	75
WHITE CAP, INC.	24453 CLAWITER RD. HAYWARD CA 945452219	NNW	0.34 / 1,791.31	154
HAYWARD SERVICE CENTER	24300 CLAWITER ROAD HAYWARD CA 94545	N	0.35 / 1,844.30	159

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GILLIG LLC.	25800 CLAWITER RD. HAYWARD CA 94545	SSW	0.07 / 390.79	11
HENKEL ADHESIVES CORP.	25817 CLAWITER ROAD HAYWARD CA 94545	SSW	0.08 / 429.05	14
THERMIONICS METAL PROCESSING, INC. (TMPI)	3124 DEPOT ROAD HAYWARD CA 94545	NNW	0.10 / 539.36	18
LYNX THERAPEUTICS INC	25861 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.15 / 805.48	35
A.J. DAW PRINTING INK COMPANY	25655 NICKEL PL HAYWARD CA 94545	WSW	0.25 / 1,330.89	122
QMECT, INC.	25020 VIKING STREET HAYWARD CA 94545	WNW	0.29 / 1,504.86	139
THERM-X OF CALIFORNIA INC.	3200 INVESTMENT BLVD. HAYWARD CA 94545	SSE	0.34 / 1,816.01	155
ROHM AND HAAS CHEMICALS LLC	25500 WHITESELL STREET HAYWARD CA 94545	WSW	0.36 / 1,880.28	163
KEM-MIL-CO	3468 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,881.34	164
TRM COPY CTRS	3480 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,898.68	168
QUALA SYSTEMS, INC.	3643 DEPOT ROAD HAYWARD CA 94545	WNW	0.47 / 2,476.72	211
ALUMTREAT NORTH, INC.	26415 CORPORATE AVENUE HAYWARD CA 945453913	SSE	0.47 / 2,477.24	212

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ETEC SYSTEMS (AN APPLIED MATERIALS CO.)	26460 CORPORATE AVENUE HAYWARD CA 94545	SSE	0.49 / 2,588.19	216

ECHO - Enforcement and Compliance Data (ECHO)

A search of the ECHO database, dated May 29, 2018 has found that there are 198 ECHO site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
HERRICK CORP	25450 CLAWITER RD. HAYWARD CA 94545	NW	0.00 / 0.00	1
BERKELEY FARMS, LLC	25500 CLAWITER RD. HAYWARD CA 94545	SSE	0.00 / 0.00	1
FORMER HERRICK FAC.	25450 CLAWITER HAYWARD CA 94540	NW	0.00 / 0.00	1
FREMONT BANK OPERATIONS CENTER	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	3
TREND TECHNOLOGIES, LLC	25101 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 30.83	4
LIFE CHIROPRACTIC COLLEGE WEST	25001 INDUSTRIAL BLVD HAYWARD CA 94545	NNE	0.16 / 849.36	42
MERVYN'S	25001 INDUSTRIAL BLVD HAYWARD CA 94545	NNE	0.16 / 849.36	42
7-ELEVEN 36870	25251 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 871.22	46
PACIFIC ENGINE EXCHANGE	24800 INDUSTRIAL AVE HAYWARD CA 94545	N	0.17 / 889.11	48
JB AUTOWORKZ	25232 INDUSTRIAL BLVDNA #E HAYWARD CA 94545	NE	0.17 / 913.22	52
BEST STRATEGY, LLC	25000 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 917.77	53

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CONTENT CRITICAL CALIFORNIA LLC	25000 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 917.77	53
HISTO TEC LABORATORY	2829 DEPOT RD #4 HAYWARD CA 94545	NNE	0.18 / 926.52	55
HEALD COLLEGE	25500 INDUSTRIAL BLVD HAYWARD CA 94545	ENE	0.18 / 942.73	57
ADVANCE AUTO REPAIR	24641 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.18 / 966.00	61
D W NICHOLSON CORPORATION	24747 CLAWITER RD HAYWARD CA 94545	NNW	0.19 / 986.58	67
COLLISION DOCTOR	24625 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 988.15	69
EAST BAY AUTO BODY & REPAIR SH	24625 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 988.15	69
HI TECH AUTO & TRUCK REPAIRS	24617 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 999.76	72
ALL TUNE & LUBENA INC	24609 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 1,011.61	73
XEROX CORPORATION	24600 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 1,026.69	75
INTARCIA THERAPEUTICS	24650 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.20 / 1,047.30	77
INTARCIA THERAPEUTICS, INC	24650 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.20 / 1,047.30	77
INTARCIA THERAPEUTICSNA INC	24650 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.20 / 1,047.30	77

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
JOEL NAGUIT	24701 CLOWITER RD HAYWARD CA 94545	NNW	0.22 / 1,181.36	91
SLURRY WASTE SOLUTIONS	24701 CLAWITER ROAD HAYWARD CA 94545	NNW	0.22 / 1,181.36	91
CELL GENESYS CLINICAL MFG	24570 CLAWITER RD HAYWARD CA 94545	N	0.25 / 1,339.49	124
BMR - BRIDGEVIEW TECHNOLOGY PA	24570 CLAWITER ROAD HAYWARD CA 94545	N	0.25 / 1,339.49	124
MEDIMMUNE INC	24500 CLAWITER RD HAYWARD CA 94545	N	0.28 / 1,477.80	132
WHITE CAP, INC, C/O STREAMBORN	24493 CLAWITER ROAD HAYWARD CA 94545	NNW	0.32 / 1,702.22	151
WHITE CAP FACILITY FORMER	24493 CLAWITER RD HAYWARD CA 94545	NNW	0.32 / 1,702.22	151
CONXTECH	24493 CLAWITER RD HAYWARD CA 94545	NNW	0.32 / 1,702.22	151
CONTINENTAL WHITE CAP INC	24493 CLAWITER ROAD HAYWARD CA 94545	NNW	0.32 / 1,702.22	151
GENTURADX	24590 CLAWITER RD HAYWARD CA 94545	NNE	0.33 / 1,768.75	153
PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER	24300 CLAWITER RD HAYWARD CA 94545	N	0.35 / 1,844.30	159
SUNNYSIDE NURSERY	29434 MOHR DR HAYWARD CA 94545	NE	0.36 / 1,921.96	170
BAYSHORE INTL TRUCKS INC	24353 CLAWITER RD HAYWARD CA 94545	N	0.37 / 1,963.12	173

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
RDO-VERMEER	24353 CLAWITER RD HAYWARD CA 94545	N	0.37 / 1,963.12	173
EKC TECHNOLOGY INC	2000 COMMERCE PL HAYWARD CA 94545	N	0.40 / 2,138.32	181
REDWOOD OIL CO	2200 COMMERCE PL HAYWARD CA 94545	NNW	0.41 / 2,190.97	186
AMERICAN ASPHALT REPAIR & RESURFACING	24200 CLAWITER RD HAYWARD CA 94545	N	0.45 / 2,359.16	205
SUPER STRUCTURES INC	24200 CLAWITER RD HAYWARD CA 94545	N	0.45 / 2,359.16	205

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
JJ JR'S TRUCK REPAIR & MAINTENANCE	25601 CLAWITER RD HAYWARD CA 94545	SW	0.04 / 226.48	7
PLANET BIOTECHNOLOGY, INC	25571 CLAWITER ROAD HAYWARD CA 94545	SW	0.04 / 226.48	7
YRC, INC (889)	25555 CLAWITER RD HAYWARD CA 94545	W	0.06 / 331.17	9
YELLOW FREIGHT LINES	25555 CLAWITER RD HAYWARD CA 94545	W	0.06 / 331.17	9
GILLIG CORP	25800 CLAWITER RD HAYWARD CA 94545	SSW	0.07 / 390.79	11
GILLIG LLC	25800 CLAWITER ROAD HAYWARD CA 94545	SSW	0.07 / 390.79	11
D VARGA'S AUTO BODY	3361 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.08 / 426.26	13

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
HENKEL CORPORATION	25817 CLAWITER RD. HAYWARD CA 94545	SSW	0.08 / 429.05	14
THERMIONICS METAL PROCESSING INC	3124 DEPOT ROAD HAYWARD CA 94545	NNW	0.10 / 539.36	18
THERMIONICS METAL PROCESSING	3118 DEPOT RD HAYWARD CA 94545	NW	0.12 / 641.88	22
THERMIONICS LABORATORY INC	3118 DEPOT DEPOT ROAD HAYWARD CA 94545	NW	0.12 / 641.88	22
BAY EQUIPMENT & REPAIR	3393 ENTERPRISE AVENUE HAYWARD CA 94545	WSW	0.12 / 644.58	23
PAINT PRODUCTION/BAY EQUIPMENT	3393 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.12 / 644.58	23
REDWOOD COAST PETROLEUMNA INC	3097 DEPOT RD HAYWARD CA 94545	NW	0.13 / 676.47	24
EPSTEIN INVESTMENTS	24785 CLAWITER RD HAYWARD CA 94545	NNW	0.13 / 683.11	25
SPICER UNIVERSAL JOINT DIC RDC	3390 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.14 / 727.53	29
PRECISION METALS	3390 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.14 / 727.53	29
CONTRACTORS CHEMICALNA INC	3130 DEPOT RD HAYWARD CA 94545	NW	0.15 / 769.91	31
MASTER HALCO	3135 DIABLO AVE HAYWARD CA 94545	WNW	0.15 / 770.55	32
HERNING UNDERGROUND SUPPLY	3135 DIABLO AVE HAYWARD CA 94545	WNW	0.15 / 770.55	32

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
KELLCO ENVIRONMENTAL SERVICES, INC.	3137 DIABLO AVENUE HAYWARD CA 94545	WNW	0.15 / 783.79	33
ILLUMINA, INC.	25861 INDUSTRIAL BLVD. HAYWARD CA 94545	E	0.15 / 805.48	35
UNLIMITED ACTUATOR REPAIR	3144 DIABLO AVE HAYWARD CA 94545	WNW	0.15 / 813.83	38
EAST BAY OIL COMPANY	3111 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 823.89	39
EAST BAY OIL COMPANY DBA: GOLD SHIELD	3111 DEPOT RDNA #1 HAYWARD CA 94545	NW	0.16 / 823.89	39
4181 RB2	3111 DEPOT RD HAYWARD CA 94545	NW	0.16 / 823.89	39
IMPERIAL TRUCK & TRAILER REPAIR	3138 DEPOT RD HAYWARD CA 94545	NW	0.16 / 831.05	40
AUTOMOBILE COLLISION CENTER	3125 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 845.93	41
AUTO BODY CENTER	3125 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 845.93	41
WEYERHAUSER COMPANY	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	47
MINGS RESOURCE EAST BAY CORP	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	47
PRECISION METAL FABRICATORS	3402 ENTERPRISE AV HAYWARD CA 94540	WSW	0.18 / 927.09	56
LAWSON DRAYAGE INC	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 927.09	56

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
LAWSON DRAYAGENA INC	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 927.09	56
PRECISION METALS	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 927.09	56
DNR PERFORMANCE	25710 INDUSTRIAL BLVDNA #2 HAYWARD CA 94545	ENE	0.18 / 971.53	62
PERRY TOOL RESEARCH CO	3415 ENTERPRISE HAYWARD CA 94545	WSW	0.18 / 973.12	63
OLYMPIAN CFS	3152 DEPOT RD HAYWARD CA 94080	NW	0.19 / 977.85	65
WESTLAND METALNA INC	3149 DEPOT RD HAYWARD CA 94545	NW	0.19 / 986.21	66
MT EDEN NURSERY	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	70
EMD MILLIPORE CORPORATION	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	70
GUAVA TECHNOLOGIES INC	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	70
PERRY TOOL & RESEARCH COMPANY	3415 ENTERPRISE AVE HAYWARD CA 94545	W	0.19 / 991.88	71
REFLEXION MEDICAL	25821 INDUSTRIAL BLVD STE 200 HAYWARD CA 94545	E	0.19 / 1,024.58	74
REFLEXION HQ	25821 INDUSTRIAL BLVD STE 200 HAYWARD CA 94545	E	0.19 / 1,024.58	74
ENVIRONMENTAL LOGISTICS INC	3200 DEPOT RD HAYWARD CA 94545	NW	0.22 / 1,157.73	85

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SIERRA PACIFIC STEEL	3200 DEPOT RD HAYWARD CA 94545	NW	0.22 / 1,157.73	85
FORMER FRANKLIN OPHTHALMIC INSTRUMENTS FACILITY	26200 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.22 / 1,171.09	87
SOLTA MEDICAL (THERMAGENA INC)	25881 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.22 / 1,175.12	88
GORMAN R H CO	3501 BREAKWATER CT HAYWARD CA 94540	SW	0.22 / 1,176.45	89
STILES PAINT	3428 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.22 / 1,179.56	90
STILES MANUFACTURING	3428 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.22 / 1,179.56	90
UNOCAL / TOSCO - FACILITY #6074	3500 BREAKWATER AVE HAYWARD CA 94545	SSW	0.23 / 1,204.09	93
PACIFIC BELL	26212 INDUSTRIAL BOULEVARD HAYWARD CA 94545	E	0.23 / 1,220.36	94
NOVA COLOR INC	26218 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,222.96	95
KINETIC CERAMICS INC	26242 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,232.49	98
KINETIC CERAMICSNA INC	26240 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,237.42	99
GRAPHIC COATING COMPANY	25932 EDEN LANDING ROAD HAYWARD CA 94545	SSE	0.24 / 1,275.24	105
BIG JOE CALIFORNIA NORTHNA INC	25932 EDEN LANDING RD HAYWARD CA 94545	SSE	0.24 / 1,275.24	105

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ELECTRO FORMING INC	3435 ENTERPRISE AVE HAYWARD CA 94545	W	0.24 / 1,280.73	106
CALIFORNIA SERVICE TOOLNA INC	26250 CORPORATE AVENA #F HAYWARD CA 94545	SE	0.24 / 1,282.27	107
SMA EQUIPMENT CO INC	3503 BREAKWATER CT HAYWARD CA 94545	SW	0.24 / 1,284.98	111
EXCEL MOVING SERVICES	3503 BREAKWATER CT HAYWARD CA 94545	SW	0.24 / 1,284.98	111
MALCOLM DRILLING COMPANYNA INC	3503 BREAKWATER CT HAYWARD CA 94545	SW	0.24 / 1,284.98	111
AVD METAL FAB INC	3190 DIABLO AVE HAYWARD CA 94545	WNW	0.25 / 1,308.82	114
SIERRA EQUIPMENT COMPANYNA INC	3501 BREAKWATER AVE HAYWARD CA 94545	SSW	0.25 / 1,321.57	118
CONFLO SERVICES, INC.	25670 NICKEL HAYWARD CA 94703	WSW	0.25 / 1,328.64	121
A.J. DAW PRINTING INK COMPANY	25655 NICKEL PL HAYWARD CA 94545	WSW	0.25 / 1,330.89	122
ORLIMAR GOLF COMPANY	25673 NICKEL PL HAYWARD CA 94545	WSW	0.26 / 1,347.46	125
PORIFERANA INC	3507 BREAKWATER AVE HAYWARD CA 94545	SSW	0.26 / 1,389.63	126
MICROSIL CORPORATION	3434 ENTERPRISE AVE HAYWARD CA 94545	W	0.27 / 1,400.06	127
U C PLASTICS MFG INC	3202 DIABLO AVE HAYWARD CA 94545	WNW	0.27 / 1,403.63	128

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GRUNDFOS CBS INC	25568 SEABOARD LANE HAYWARD CA 94545	W	0.28 / 1,485.45	133
INFRARED INDUSTRIES	25590 SEABOARD LN HAYWARD CA 94545	W	0.28 / 1,489.18	134
FIRST IMPRESSIONS PRINTING CO	25030 VIKING ST HAYWARD CA 94545	WNW	0.28 / 1,498.75	135
DETENTION DEVICE SYSTEMS	25545 SEABOARD LN HAYWARD CA 94545	W	0.28 / 1,502.82	136
NOVODIAX	3517 BREAKWATER AVE HAYWARD CA 94545	SSW	0.28 / 1,503.08	137
QMECT, INC.	25020 VIKING STREET HAYWARD CA 94545	WNW	0.29 / 1,504.86	139
CATERPILLAR LOGISTICS SERVICESNA INC	25972 EDEN LANDING RD HAYWARD CA 94545	S	0.29 / 1,506.63	140
HAYWARD SIGN FACTORY	3210 DIABLO AVE HAYWARD CA 94545	WNW	0.29 / 1,507.57	141
METAL SPECIALISTS	25589 SEABOARD LN HAYWARD CA 94545	W	0.29 / 1,509.06	142
LAFAYETTE MANUFACTURING INC	3440 ENTERPRISE AVE HAYWARD CA 94545	W	0.29 / 1,534.56	144
PERKIN ELMER ETEC	3525 BREAKWATER AVENUE HAYWARD CA 94545	SSW	0.30 / 1,593.84	147
INLAND METAL INDUSTRIESNA INC	3245 DEPOT RD HAYWARD CA 94545	WNW	0.31 / 1,655.67	148
ABEX CORP	26328 CORPORATE AVE HAYWARD CA 94545	SSE	0.31 / 1,660.01	149

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SONOCO PROTECTIVE SOLUTIONS INC	3446 ENTERPRISE AVE HAYWARD CA 94545	W	0.33 / 1,727.08	152
THERM-X OF CALIFORNIA INC.	3200 INVESTMENT BLVD. HAYWARD CA 94545	SSE	0.34 / 1,816.01	155
THERM-X OF CALIFORNIANA INC.	3200 INVESTMENT BLVD HAYWARD CA 94544	SSE	0.34 / 1,816.01	155
CB COMMERCIAL	3201 INVESTMENT BOULEVARD HAYWARD CA 94545	SSE	0.34 / 1,820.08	156
FRSTEAM FABRIC RESTORATION SERVICE	3201 INVESTMENT BLVDNA #A HAYWARD CA 94545	SSE	0.34 / 1,820.08	156
CUSTOM COMMERCIAL DRY CLEANERS	3201 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.34 / 1,820.08	156
RPC INDUSTRIES	3210 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.35 / 1,824.67	157
WACHOVIA	3210 INVESTMENT BOULEVARD HAYWARD CA 94545	SSE	0.35 / 1,824.67	157
SB FREIGHT	3450 ENTERPRISE AVE HAYWARD CA 94545	W	0.35 / 1,828.92	158
CROSS CITY EXPRESS	3450 ENTERPRISE AVE HAYWARD CA 94545	W	0.35 / 1,828.92	158
FLOOD CO THE	25886 CLAWITER RD HAYWARD CA 94545	SSW	0.35 / 1,849.34	160
GRIZZLY NORCAL LLC	25886 CLAWITER RD HAYWARD CA 94545	SSW	0.35 / 1,849.34	160
ROHM AND HAAS CHEMICALS LLC	25500 WHITESELL STREET HAYWARD CA 94545	WSW	0.36 / 1,880.28	163

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ROHM HAAS CHEMICALS LLC	25500 WHITESELL ST HAYWARD CA 94545	WSW	0.36 / 1,880.28	163
ROHM HAAS CALIFORNIA INC	25500 WHITESELL ST HAYWARD CA 94545	WSW	0.36 / 1,880.28	163
KEM-MIL-CO	3468 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,881.34	164
H2J CORP DBA KEM MIL CO	3468 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,881.34	164
NIPPON FUSSO AMERICA INC	3305 DEPOT ROAD HAYWARD CA 94545	WNW	0.36 / 1,881.77	165
DEL SECCO DIAMOND CORE & SAWNA INC.	3311 DEPOT RD HAYWARD CA 94545	WNW	0.36 / 1,889.96	167
TRM COPY CENTERS	3480 DIABLO AVE HAYWARD CA 94545	W	0.36 / 1,898.68	168
ALONZO PRINTING CO, INC	3266 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.36 / 1,920.74	169
AT&T INDUSTRIAL & SLEEPY HOLLOW (24149)	3266 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.36 / 1,920.74	169
VANIER TRUCKING	3453 ENTERPRISE AVE HAYWARD CA 94545	W	0.37 / 1,927.88	171
MCCORMICK-STANGE FLAVOR CO	3265 INVESTMENT BLVD HAYWARD CA 94544	SSE	0.37 / 1,972.21	175
FREUND BAKING COMPANY	3265 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.37 / 1,972.21	175
HANSON & FITCH	3458 ENTERPRISE AVENUE HAYWARD CA 94545	W	0.38 / 2,000.82	176

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
HAYWARD TRANSFER STATION	3458 ENTERPRISE AVE HAYWARD CA 94545	W	0.38 / 2,000.82	176
HAYWARD TRANSFER STATION	3458 ENTERPRISE AVE #B HAYWARD CA 94545	W	0.38 / 2,000.82	176
KRAUSE&NAGY ENVIRONMENTAL SOLUTIONS	3458 ENTERPRISE AVE HAYWARD CA 94545	W	0.38 / 2,000.82	176
SIMS RECYCLING SOLUTIONS - HAYWARD	26759 EICHLER ST UNIT F HAYWARD CA 94545	WNW	0.38 / 2,020.69	177
CORNERSTONE CHRISTIAN SCHOOL	2751 SLEEPY HOLLOW AVE HAYWARD CA 94545	ESE	0.40 / 2,103.90	178
EXIDE CORPORATION SERVICE CTR	3470 DEPOT RD HAYWARD CA 94545	WNW	0.40 / 2,120.54	179
QUAD EXPRESS PRINTING	3324 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.40 / 2,136.29	180
CHOLESTECH /BIOSITE	3347 INVESTMENT BLVD HAYWARD CA 94545	SSE	0.41 / 2,151.00	182
GANS INK AND SUPPLY COMPANYNA INC	3486 DEPOT RD HAYWARD CA 94545	WNW	0.41 / 2,155.00	183
GANS INK SUPPLY CO	3486 DEPOT RD HAYWARD CA 94545	WNW	0.41 / 2,155.00	183
AURORA ALGAENA INC	3325 INVESTMENT BLVD HAYWARD CA 94544	SSE	0.41 / 2,157.60	184
SENCO PRODUCTS	23783 EICHLER RD UNIT D HAYWARD CA 94545	WNW	0.42 / 2,208.90	187
SHASTA BEVERAGES INC	26901 INDUSTRIAL BLVD HAYWARD CA 94545	ESE	0.42 / 2,211.31	188

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
NATIONAL AUTO BODY INC	27057 INDUSTRIAL BLVD HAYWARD CA 94545	ESE	0.42 / 2,217.53	189
AMERICAN AUTOPIAN INC	23787 EICHLER G 1 ST HAYWARD CA 94545	NW	0.42 / 2,243.06	190
SCA PACKAGING	3466 ENTERPRISE AVE HAYWARD CA 94545	W	0.43 / 2,249.00	191
ALLGOOD INDUSTRIES	3466 ENTERPRISE AVE HAYWARD CA 94545	W	0.43 / 2,249.00	191
TEGRANT DIVERSIFIED BRANDS, INC	3466 ENTERPRISE AVENUE HAYWARD CA 94545	W	0.43 / 2,249.00	191
SONOCO PROTECTIVE SOLUTIONSNA INC. - HAYWARD	3466 ENTERPRISE AVE HAYWARD CA 94545	W	0.43 / 2,249.00	191
DOYLE CONSTRUCTION INC	23669 EICHLER ST HAYWARD CA 94545	NW	0.43 / 2,273.40	194
CUSTOM LABEL INC	3392 INVESTMENT BLVD HAYWARD CA 94545	S	0.43 / 2,275.12	195
CUSTOM LABEL & DECALNA LLC	3392 INVESTMENT BLVD HAYWARD CA 94545	S	0.43 / 2,275.12	195
NEW CONCEPT CULTURED MARBLE	3520 DEPOT RD, SUITE K HAYWARD CA 94545	WNW	0.43 / 2,287.33	198
UC MOVING SERVICE	26999 INDUSTRIAL BLVD HAYWARD CA 94545	ESE	0.44 / 2,308.45	200
FERGUSON ENTERPRISESNA INC/AIRCOLD	26999 INDUSTRIAL BLVD HAYWARD CA 94545	ESE	0.44 / 2,308.45	200
PROTOQUICKNA INC.	3412 INVESTMENT BLVD HAYWARD CA 94545	S	0.44 / 2,325.74	201

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PACKAGE DELIVERY EXPRESS	23579 EICHLER UNIT J HAYWARD CA 94545	NW	0.45 / 2,372.30	206
EXIDE CORP HAYWARD BRANCH	23663 EICHLER RD HAYWARD CA 94545	NW	0.45 / 2,372.39	207
DECON ENVIRONMENTAL SERVICES	26102 EDEN LANDING RD STE 4 HAYWARD CA 94545	SSW	0.45 / 2,391.36	208
ANAMETNA INC	26102 EDEN LANDING RDNA #3 HAYWARD CA 94545	SSW	0.45 / 2,391.36	208
ANAMET LABORATORIES INC	3400 INVESTMENT BLVD HAYWARD CA 94545	S	0.46 / 2,442.82	210
QUALA SYSTEMS, INC.	3643 DEPOT ROAD HAYWARD CA 94545	WNW	0.47 / 2,476.72	211
NUBULK SERVICES	3643 DEPOT RD HAYWARD CA 94545	WNW	0.47 / 2,476.72	211
HATTON'S CRANE & RIGGINGNA INC	3643 DEPOT RD HAYWARD CA 94545	WNW	0.47 / 2,476.72	211
ALUMTREAT NORTH INC	26415 CORPORATE AVE HAYWARD CA 94545	SSE	0.47 / 2,477.24	212
A100 US, LLC-SFO11	26415 CORPORATE AVE HAYWARD CA 94545	SSE	0.47 / 2,477.24	212
INSTRUMENT PRONA INC	3423 INVESTMENT BLVDNA #6 HAYWARD CA 94545	S	0.49 / 2,565.70	215
ETEC SYSTEMS INC	26460 CORPORATE AVE HAYWARD CA 94545	SSE	0.49 / 2,588.19	216
JOHN NOFTZ APPLIED MATERIALS, INC.	26460 CORPORATE AVE BLDG 4 HAYWARD CA 94545	SSE	0.49 / 2,588.19	216

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
LBA REALTY	26460 CORPORATE AVE HAYWARD CA 94545	SSE	0.49 / 2,588.19	216
ULTRASIL CORPORATION	3527 BREAKWATER AVE HAYWARD CA 94545	SW	0.49 / 2,592.91	218
AGTA CORPORATION	3535 BREAKWATER AVE HAYWARD CA 94545	SW	0.49 / 2,605.65	219
DIACARTA LLC	3535 BREAKWATER AVE HAYWARD CA 94545	SW	0.49 / 2,605.65	219
PANTHER LINES	23475 EICHLER ST HAYWARD CA 94545	NW	0.50 / 2,616.36	220
SHAKLEE CORPORATION	3825 BAY CENTER PL HAYWARD CA 94545	SW	0.50 / 2,626.32	221

PCB - Polychlorinated Biphenyl (PCB) Notifiers

A search of the PCB database, dated Oct 9, 2019 has found that there are 1 PCB site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ENVIRONMENTAL LOGISTICS, INC.	3200 DEPOT RD. HAYWARD CA 94545	NW	0.22 / 1,157.73	85

State

CHMIRS - California Hazardous Material Incident Report System (CHMIRS)

A search of the CHMIRS database, dated Apr 20, 2020 has found that there are 6 CHMIRS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Environmental Logistics	25500 Clawiter Road Hayward CA 94545 ***Control No* | *Notified Date***: *16-2612* |	SSE	0.00 / 0.00	1
CURA Emergency Services	25500 Clawiter Dr Hayward CA 94545 ***Control No* | *Notified Date***: *16-6290* |	SSE	0.00 / 0.00	1
Berkeley Farms	25500 Clawicer Road Hayward CA	SSE	0.00 / 0.00	1

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Control No* | *Notified Date: *11-4574* |			
NRC	25500 Clawiter Rd, Berkeley Farms Hayward CA	SSE	0.00 / 0.00	1
	Control No* | *Notified Date: *09-7323* |			
Berkeley Farms	25500 Clawiter Road Hayward CA 94545	SSE	0.00 / 0.00	1
	Control No* | *Notified Date: *15-5062* |			
Berkeley Farms	25500 Clawiter Rd Hayward CA 94545	SSE	0.00 / 0.00	1
	Control No* | *Notified Date: *16-2611* |			

HAZNET - Hazardous Waste Manifest Data

A search of the HAZNET database, dated Oct 24, 2016 has found that there are 11 HAZNET site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PRIMMS L P	25500 CLAWITER RD HAYWARD CA 945452739	SSE	0.00 / 0.00	1
BERKELEY FARMS INC	25500 CLAWITER RD HAYWARD CA 945450000	SSE	0.00 / 0.00	1
1X HERRICK CORPORATION, THE	25450 CLAWITER ROAD HAYWARD CA 945450000	NW	0.00 / 0.00	1
FREMONT BANK	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	3
CITY OF HAYWARD/REVENUE DIVISION	25151 CLAWITER RD HAYWARD CA 945450000	NNW	0.01 / 29.91	3
TREND TECHNOLOGIES, LLC	25101 CLAWITER RD HAYWARD CA 945450000	NNW	0.01 / 30.83	4
SONOCO PAPER PRODUCTS	25101 CLAWITER ROAD HAYWARD CA 945440000	NNW	0.01 / 30.83	4
AARON METALS HAYWARD INC	25101 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 30.83	4

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
1X SONOCO PAPER PRODUCTS	25101 CLAWITER ROAD HAYWARD CA 945440000	NNW	0.01 / 30.83	4
COWDEN METAL STAMPING & TOOLING INC	25101 CLAWITER RD HAYWARD CA 945450000	NNW	0.01 / 30.83	4

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MARELICH MECHANICAL	25571 CLAWWITER HAYWARD CA 945450000	WSW	0.01 / 37.50	5

HIST MANIFEST - Historical Hazardous Waste Manifest Data

A search of the HIST MANIFEST database, dated Dec 31, 1992 has found that there are 1 HIST MANIFEST site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	25450 CLAWITER ROAD HAYWARD CA 945450000	NW	0.00 / 0.00	1

CERS HAZ - California Environmental Reporting System (CERS) Hazardous Waste Sites

A search of the CERS HAZ database, dated May 12, 2020 has found that there are 9 CERS HAZ site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Fremont Bank Hayward Operations Center	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	3
AT&T California - P521N	25151 CLAWITER RD HAYWARD CA 94545	NNW	0.01 / 29.91	3
AARON METALS HAYWARD, INC.	25101 CLAWITER RD HAYWARD CA 94545-2731	NNW	0.01 / 30.83	4

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
JJ JR'S TRUCK REPAIR & MAINTENANCE	25601 CLAWITER RD HAYWARD CA 94545	SW	0.04 / 226.48	7
D VARGA'S AUTO BODY	3361 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.08 / 426.26	13

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
UCT THERMAL SOLUTIONS	3108 DIABLO AVE HAYWARD CA 94545	WNW	0.08 / 444.61	15
Sukhi's Gourmet Indian Foods	3374 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.09 / 501.50	17
THERMIONICS METAL PROCESSING	3118 DEPOT RD HAYWARD CA 94545	NW	0.12 / 641.88	22
PAINT PRODUCTION/BAY EQUIPMENT	3393 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.12 / 644.58	23

DELISTED HAZ - Delisted Environmental Reporting System (CERS) Hazardous Waste Sites

A search of the DELISTED HAZ database, dated Nov 29, 2018 has found that there are 17 DELISTED HAZ site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
JB AUTOWORKZ	25232 INDUSTRIAL BLVD, #E HAYWARD CA 94545	NE	0.17 / 904.03	51
HEALD COLLEGE	25500 INDUSTRIAL BLVD HAYWARD CA 94545	ENE	0.18 / 942.73	57
ADVANCE AUTO REPAIR	24641 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.18 / 966.00	61
ALL TUNE & LUBE, INC	24609 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 1,011.61	73

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PLANET BIOTECHNOLOGY, INC	25571 CLAWITER RD HAYWARD CA 94545	SW	0.04 / 226.48	7
REDWOOD COAST PETROLEUM, INC	3097 DEPOT RD HAYWARD CA 94545	NW	0.13 / 676.47	24
CONTRACTORS CHEMICAL, INC	3130 DEPOT RD HAYWARD CA 94545	NW	0.15 / 769.91	31

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ANHEUSER-BUSCH RECYCLING CORPORATION	3495 BREAKWATER CT HAYWARD CA 94545	SW	0.17 / 885.22	47
DNR PERFORMANCE	25710 INDUSTRIAL BLVD, #2 HAYWARD CA 94545-2920	ENE	0.18 / 971.53	62
SOLTA MEDICAL (THERMAGE, INC)	25881 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.22 / 1,175.12	88
SIERRA EQUIPMENT COMPANY, INC	3501 BREAKWATER AVE HAYWARD CA 94545	SSW	0.25 / 1,321.57	118
PORIFERA, INC	3507 BREAKWATER AVE HAYWARD CA 94545	SSW	0.26 / 1,389.63	126
CATERPILLAR LOGISTICS SERVICES, INC	25972 EDEN LANDING RD HAYWARD CA 94545	S	0.29 / 1,506.63	140
Sims Recycling Solutions - Hayward	26759 EICHLER ST UNIT F HAYWARD CA 94545	WNW	0.38 / 2,020.69	177
AURORA ALGAE, INC	3325 INVESTMENT BLVD HAYWARD CA 94544	SSE	0.41 / 2,157.60	184
PROTOQUICK, INC.	3412 INVESTMENT BLVD HAYWARD CA 94545	S	0.44 / 2,325.74	201
INSTRUMENT PRO, INC	3423 INVESTMENT BLVD, #6 HAYWARD CA 94545	S	0.44 / 2,348.02	202

EMISSIONS - Toxic Pollutant Emissions Facilities

A search of the EMISSIONS database, dated Dec 31, 2017 has found that there are 39 EMISSIONS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BERKELEY FARMS INC	25500 CLAWITER ROAD HAYWARD CA 94545	SSE	0.00 / 0.00	1

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CONTENT CRITICAL CALIFORNIA LLC	25000 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 917.77	53
CONTENT CRITICAL CALIFORNIA LL	25000 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 917.77	53
BEST STRATEGY, LLC	25000 INDUSTRIAL BLVD HAYWARD CA 94545	NE	0.17 / 917.77	53
D W NICHOLSON CORPORATION	24747 CLAWITER ROAD HAYWARD CA 94540	NNW	0.19 / 986.58	67
D W NICHOLSON CORPORATION	24747 CLAWITER RD HAYWARD CA 94545	NNW	0.19 / 986.58	67
COLLISION DOCTOR	24625 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 988.15	69
EAST BAY AUTO BODY & REPAIR SH	24625 INDUSTRIAL BLVD HAYWARD CA 94545	N	0.19 / 988.15	69

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PLANET BIOTECHNOLOGY, INC	25571 CLAWITER ROAD HAYWARD CA 94545	SW	0.04 / 226.48	7
UNIVERSAL SECURITY PRODUCTS IN	25571 CLAWITER ROAD HAYWARD CA 94540	SW	0.04 / 226.48	7
J J JR'S TRUCK REPAIR AND MAIN	25601 CLAWITER RAOD HAYWARD CA 94545	SW	0.04 / 226.48	7
J J JR'S TRUCK REPAIR AND MAINTENANCE	25601 CLAWITER RAOD HAYWARD CA 94545	SW	0.04 / 226.48	7
J J JR'S TRUCK REPAIR AND MAINTENANCE	25601 CLAWITER RD HAYWARD CA 94545	SW	0.04 / 226.48	7
GILLIG CORPORATION	25800 CLAWITER ROAD HAYWARD CA 94545	SSW	0.07 / 390.79	11

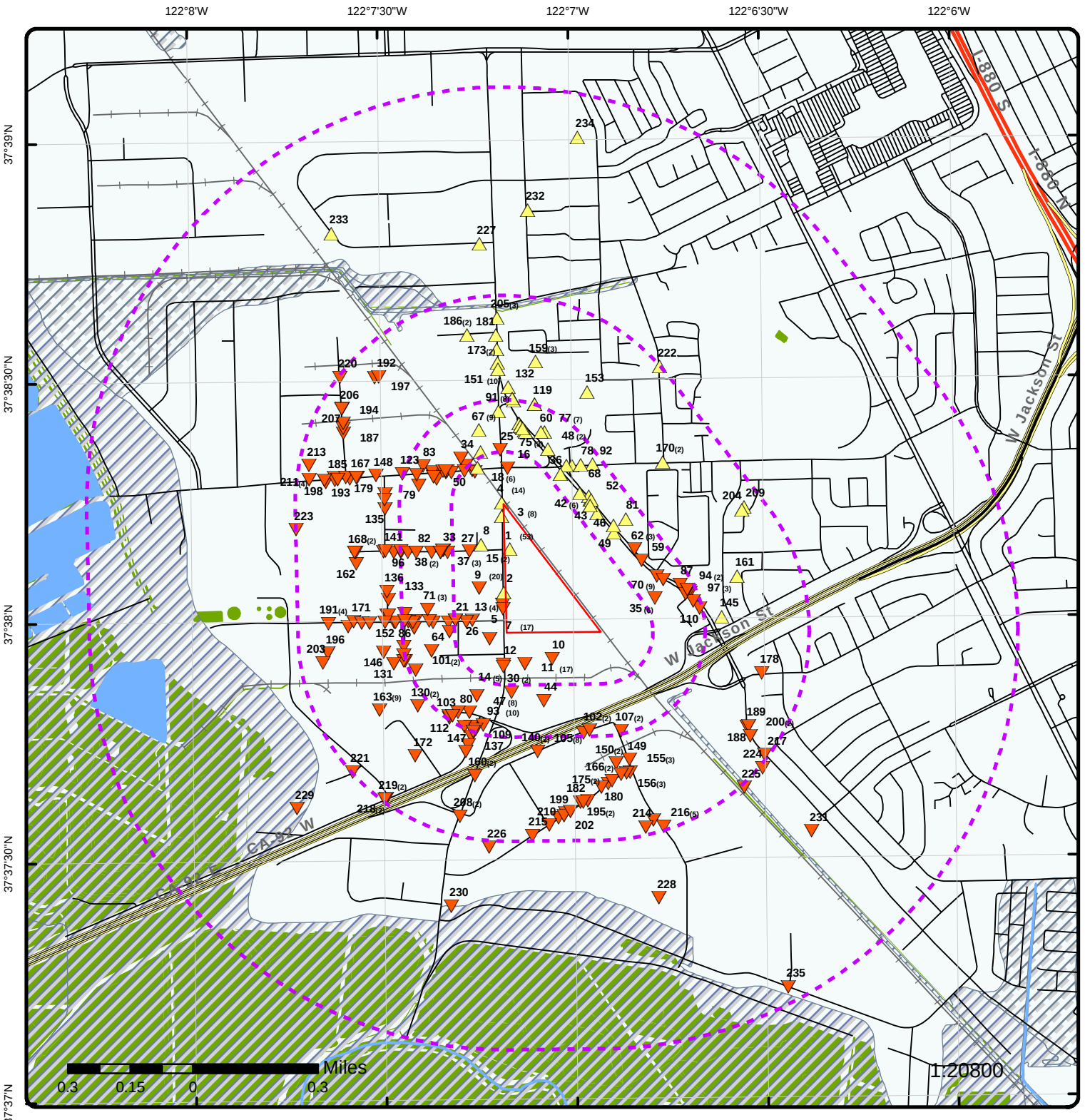
Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GILLIG LLC	25800 CLAWITER ROAD HAYWARD CA 94545	SSW	0.07 / 390.79	11
HENKEL ADHESIVES	25817 CLAWITER ROAD HAYWARD CA 94545	SSW	0.08 / 429.05	14
HENKEL CORPORATION	25817 CLAWITER ROAD HAYWARD CA 94545	SSW	0.08 / 429.05	14
THERMIONICS METAL PROCESSING INC	3124 DEPOT ROAD HAYWARD CA 94545	NNW	0.10 / 539.36	18
THERMIONICS METAL PROCESSING I	3124 DEPOT ROAD HAYWARD CA 94545	NNW	0.10 / 539.36	18
PAINT PRODUCTIOS INC DBA BEAR	3393 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.12 / 644.58	23
BAY EQUIPMENT & REPAIR	3393 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.12 / 644.58	23
MIRACLE TRUCK PAINTING	3393 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.12 / 644.58	23
ILLUMINA, INC	25861 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.15 / 805.48	35
GOLD SHIELD DISTRIBUTORS	3111 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 823.89	39
EAST BAY OIL CO	3111 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 823.89	39
AUTO BODY CENTER	3125 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 845.93	41
AUTOMOBILE COLLISION CENTER	3125 DEPOT ROAD HAYWARD CA 94545	NW	0.16 / 845.93	41

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
AUTOMOBILE COLLISION CENTER	3125 DEPOT RD HAYWARD CA 94545	NW	0.16 / 845.93	41
PRECISION METAL FABRICATORS	3402 ENTERPRISE AVE HAYWARD CA 94545	WSW	0.18 / 927.09	56
MOUNT EDEN NURSERY CO, INC	25801 INDUSTRIAL BLVD MOUNT EDEN CA 94557	ENE	0.18 / 955.02	59
FLYERS # 450	3152 DEPOT RD HAYWARD CA 94545	NW	0.19 / 977.85	65
GUAVA TECHNOLOGIES INC	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	70
EMD MILLIPORE CORPORATION	25801 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.19 / 989.86	70
BREAKWATER 76 ATTN: CHRISTINA JO	3500 BREAKWATER AVE HAYWARD CA 94545	SSW	0.23 / 1,204.09	93
KINETIC CERAMICS INC	26242 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,232.49	98
KINETIC CERAMICS, LLC	26242 INDUSTRIAL BLVD CA 94545	E	0.23 / 1,232.49	98
KINETIC CERAMICS, LLC	26242 INDUSTRIAL BLVD HAYWARD CA 94545	E	0.23 / 1,232.49	98
GRAPHIC COATING COMPANY	25932 EDEN LANDING RD HAYWARD CA 94545	SSE	0.24 / 1,275.24	105
QUALITY PRECISION FINISHING	25637 NICKEL PLACE HAYWARD CA 94545	WSW	0.25 / 1,310.04	115

NPDES - NPDES Permits Listing

A search of the NPDES database, dated Apr 30, 2020 has found that there are 1 NPDES site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Former Herrick Fac.	25450 Clawiter, Hayward, CA 94540 CA	NW	0.00 / 0.00	1



Map : 1.0 Mile Radius

Order Number: 20200710255

Address: 25450-25500 Clawiter Road, Hayward, CA

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas:Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas:NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		

Source: © 2016 ESRI

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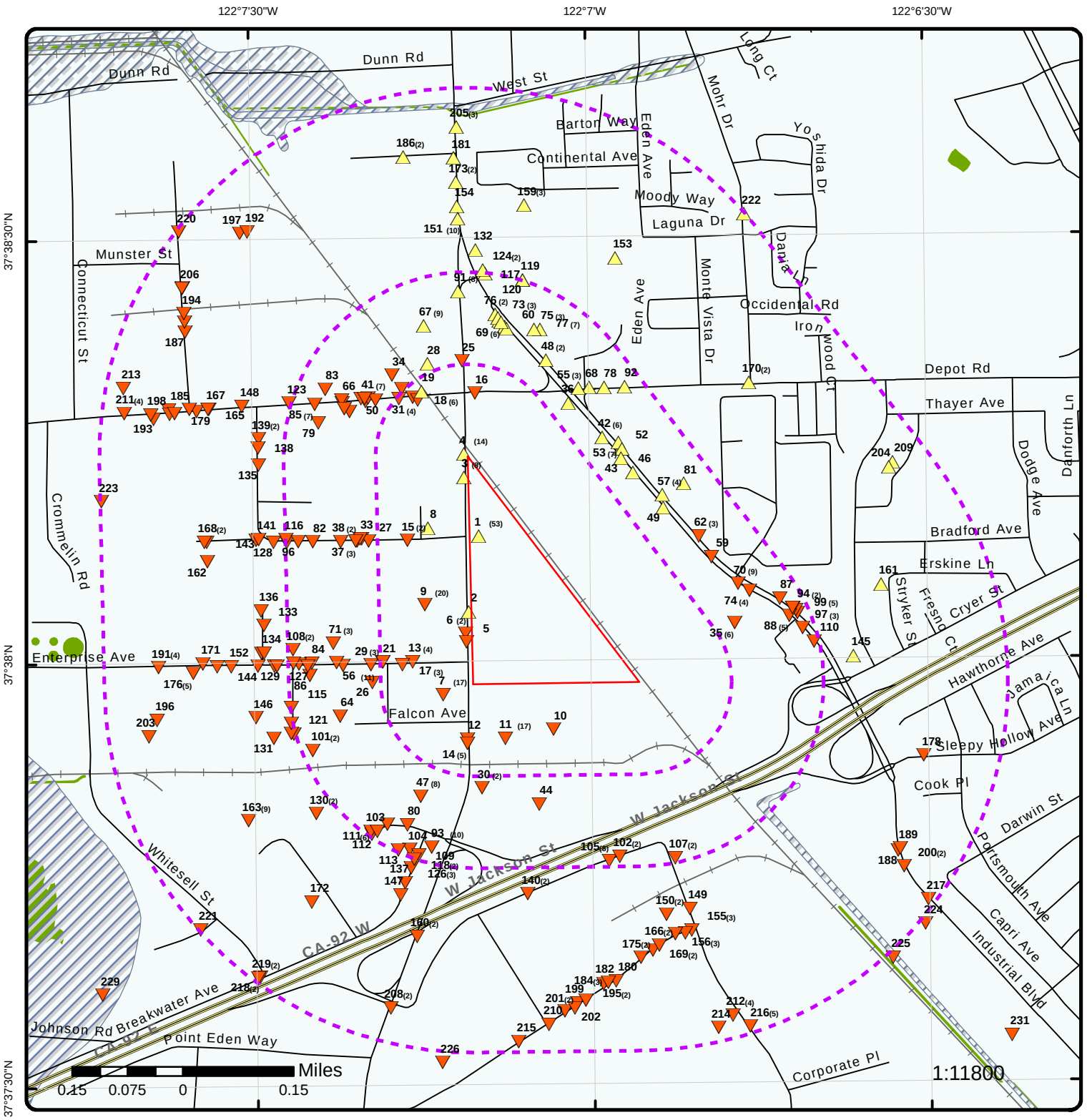

Map : 0.5 Mile Radius

Order Number: 20200710255

Address: 25450-25500 Clawiter Road, Hayward, CA

ENVIRONMENTAL RISK INFORMATION SERVICES

Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas:Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas:NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		

Source: © 2016 ESRI

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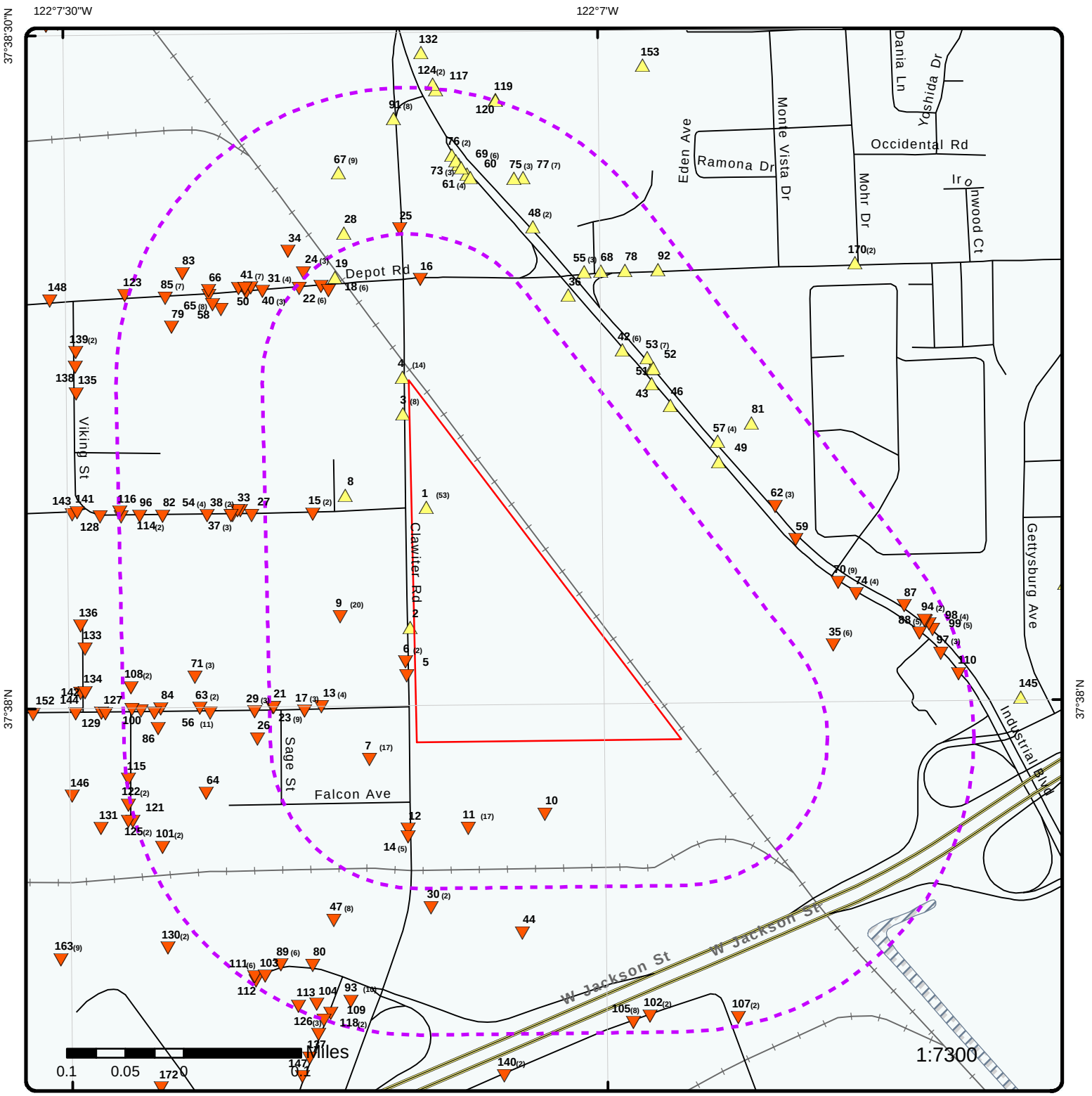

Map : 0.25 Mile Radius

Order Number: 20200710255

Address: 25450-25500 Clawiter Road, Hayward, CA

ENVIRONMENTAL RISK INFORMATION SERVICES

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- County Boundary
- Rails
- Major Highways
- Major Highways Ramps
- Major Roads
- Major Roads Ramps
- Secondary Roads
- Secondary Roads Ramps
- Local Roads and Ramps
- State Boundary
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- State Brownfield Sites
- State Brownfield Areas
- State Superfund Areas:Dept. of Defense
- State Superfund Areas:NPL
- WQARF Areas
- Federal Lands: Dept. of Defense (owned/administered areas)

Source: © 2016 ESRI

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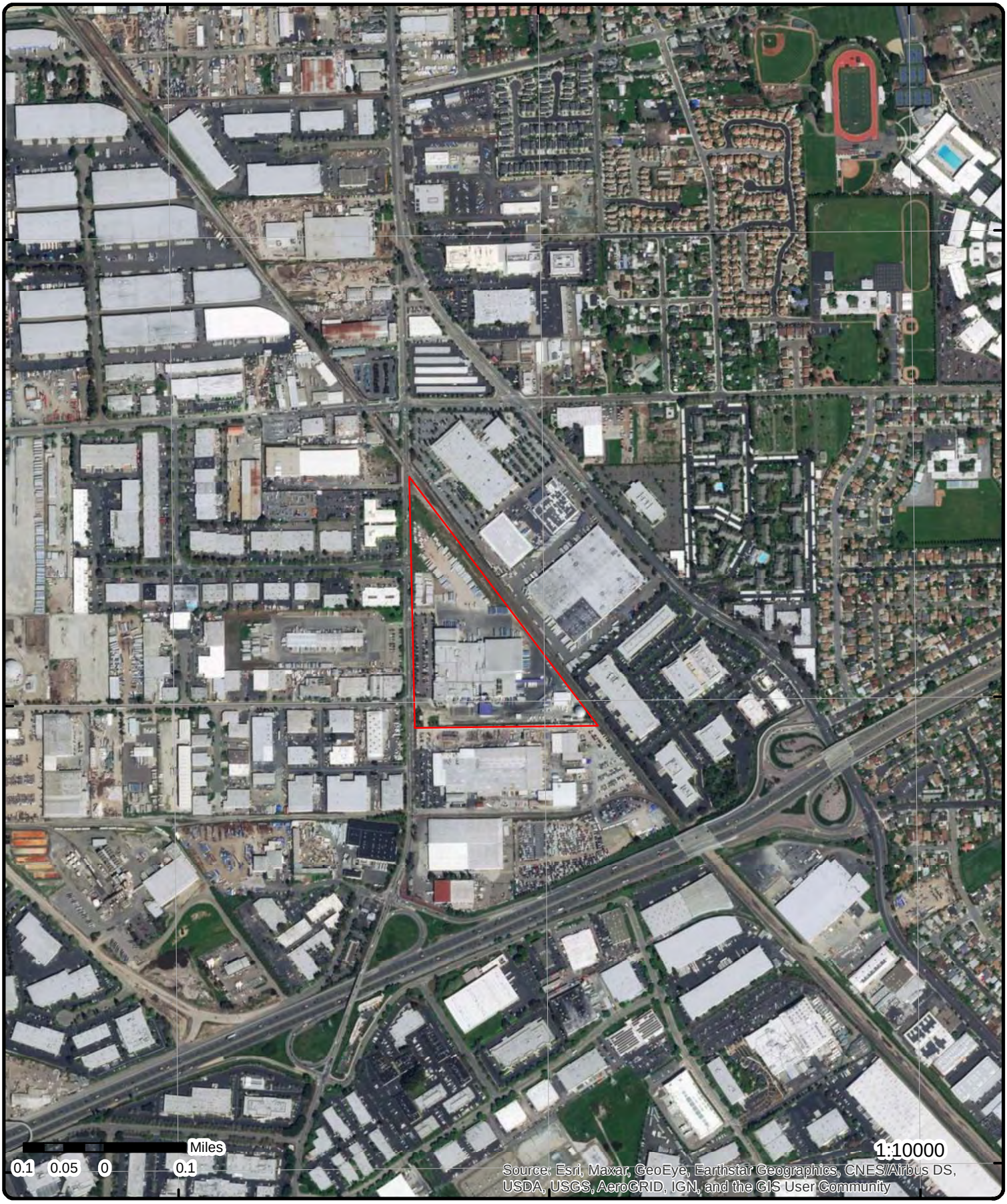

Aerial **Year: 2017**

Order Number: 20200710255

Address: 25450-25500 Clawiter Road, Hayward, CA

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES

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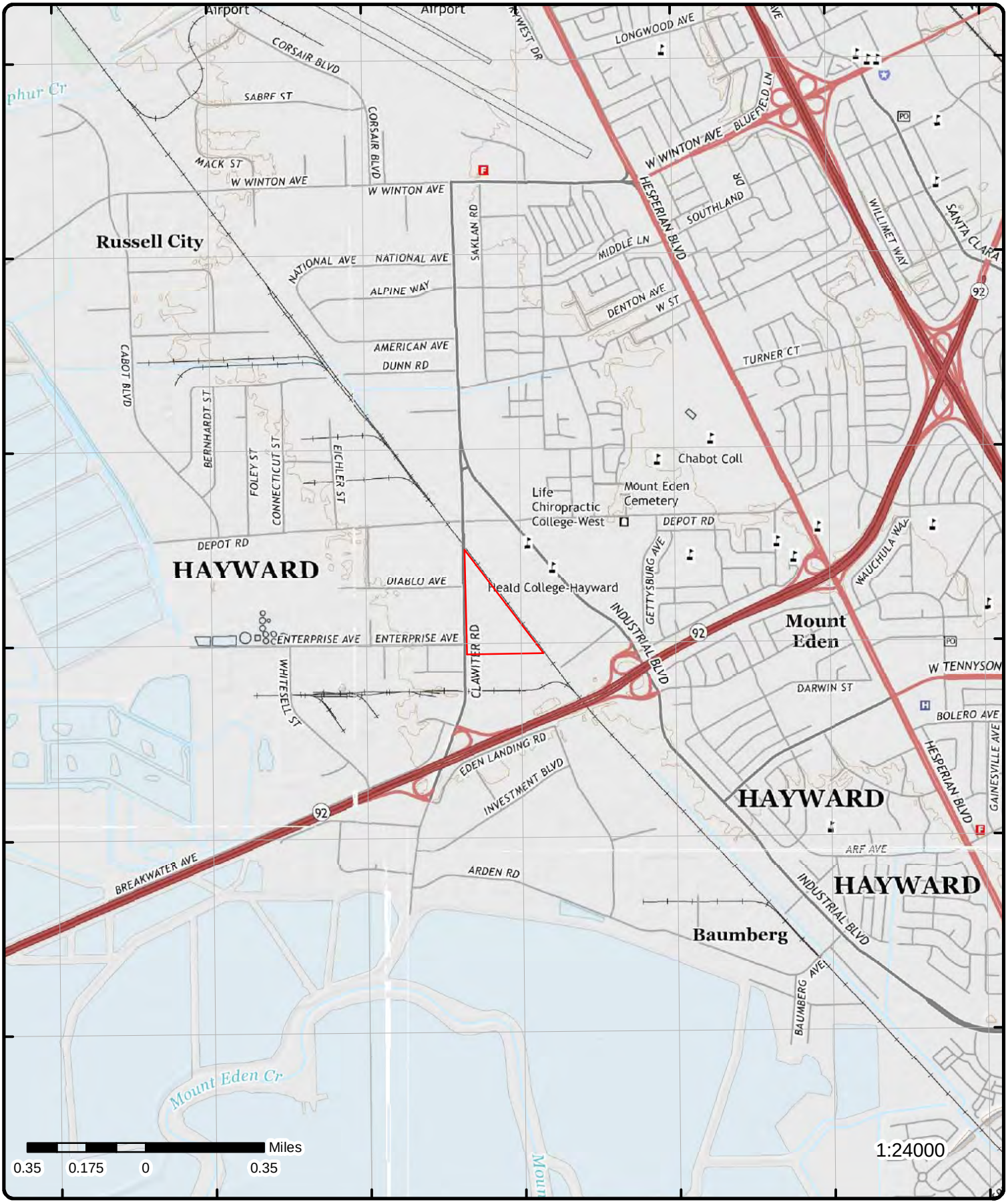
Source: ESRI World Imagery



Topographic Map

Year: 2015

Order Number: 20200710255

Address: 25450-25500 Clawiter Road, CA

Quadrangle(s): Redwood Point,CA; Newark,CA; Hayward,CA; San Leandro,CA

Source: USGS Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

© ERIS Information Inc.

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 53	SSE	0.00 / 0.00	28.84 / 1	25500 CLAWITER RD HAYWARD CA	ERNS

NRC Report No:	922136	**Latitude Degrees:**	
Type of Incident:	STORAGE TANK	**Latitude Minutes:**	
Incident Cause:	OPERATOR ERROR	**Latitude Seconds:**	
Incident Date:	10/30/2009 10:30:00 AM	**Longitude Degrees:**	
Incident Location:		**Longitude Minutes:**	
Incident Dtg:	DISCOVERED	**Longitude Seconds:**	
Distance from City:		**Lat Quad:**	
Distance Units:		**Long Quad:**	
Direction from City:		**Location Section:**	
Location County:	ALAMEDA	**Location Township:**	
Potential Flag:	No	**Location Range:**	
Year:	Year 2009 Reports		

Description of Incident: CALLER IS REPORTING A DISCHARGE OF A LUBE PRODUCT NAMED MIKKRON. THE DISCHARGE WAS CAUSE WHEN A SHUT OFF VALVE WAS LEFT OPEN POSITION. 445 GALLONS DISCHARGED ONTO A CONCRETE SURFACE AT THE FACILITY, AND REMAINED CONTAINED TO THE AREA.

CLEAN UP IS UNDERWAY.

Material Spill Information

Chris Code:	NCC	**Unit of Measure:**	GALLON(S)
CAS No:	000000-00-0	**If Reached Water:**	NO
UN No:		**Amount in Water:**	
Name of Material:	LUBE SOAP	**Unit Reach Water:**	
Amount of Material:	445		

Calls Information

Date Time Received:	10/30/2009 1:53:28 PM	**Responsible City:**	HAYWARD
Date Time Complete:	10/30/2009 2:08:03 PM	**Responsible State:**	CA
Call Type:	INC	**Responsible Zip:**	
Resp Company:	BERKLEY FARMS	**Source:**	TELEPHONE
Resp Org Type:	PRIVATE ENTERPRISE		

Incident Information

Tank ID:		**Building ID:**	
Tank Regulated:	N	**Location Area ID:**	
Tank Regulated By:		**Location Block ID:**	
Capacity of Tank:	1000	**OCSG No:**	
Capacity Tank Units:	GALLON(S)	**OCSP No:**	
Description of Tank:	PLASTIC	**State Lease No:**	
Actual Amount:	547	**Pier Dock No:**	
Actual Amount Units:	GALLON(S)	**Berth Slip No:**	
Tank Above Ground:	ABOVE	**Brake Failure:**	U
NPDES:		**Airbag Deployed:**	U
NPDES Compliance:	U	**Transport Contain:**	N
Init Contin Rel No:		**Location Subdiv:**	
Contin Rel Permit:		**Platform Rig Name:**	
Contin Release Type:		**Platform Letter:**	
Aircraft ID:		**Allision:**	U
Aircraft Runway No:		**Type of Structure:**	
Aircraft Spot No:		**Structure Name:**	

Aircraft Type:		***Structure Oper:***	U
Aircraft Model:		***Transit Bus Flag:***	
Aircraft Fuel Cap:		***Date Time Norm Serv:***	
Aircraft Fuel Cap U:		***Serv Disrupt Time:***	
Aircraft Fuel on Brd:		***Serv Disrupt Units:***	
Aircraft Fuel OB U:		***CR Begin Date:***	
Aircraft Hanger:		***CR End Date:***	
Road Mile Marker:		***CR Change Date:***	
Power Gen Facility:	U	***FBI Contact:***	
Generating Capacity:		***FBI Contact Dt Tm:***	
Type of Fixed Obj:		***Passenger Handling:***	
Type of Fuel:		***Passenger Route:***	XXX
DOT Crossing No:		***Passenger Delay:***	XXX
DOT Regulated:	U	***Sub Part C Test Req:***	XXX
Pipeline Type:		***Conductor Test:***	
Pipeline Abv Ground:	ABOVE	***Engineer Test:***	
Pipeline Covered:	U	***Trainman Test:***	
Exposed Underwater:	N	***Yard Foreman Test:***	
Railroad Hotline:		***RCL Operator Test:***	
Railroad Milepost:		***Brakeman Test:***	
Grade Crossing:	U	***Train Dispat Test:***	
Crossing Device Ty:		***Signalman Test:***	
Ty Vehicle Involved:		***Oth Employee Test:***	
Device Operational:	U	***Unknown Test:***	

Incident Details Information

Release Secured:	Y	***State Agen Report No:***	NONE
Release Rate:		***State Agen on Scene:***	NONE
Release Rate Unit:		***State Agen Notified:***	NONE
Release Rate Rate:		***Fed Agency Notified:***	NONE
Est Duration of Rel:		***Oth Agency Notified:***	
Desc Remedial Act:	MATERIAL CONTAINED,CLEAN UP CREW ON-SITE,CONTRACTOR HAS BEEN HIRED	***Body of Water:***	
Fire Involved:	N	***Tributary of:***	
Fire Extinguished:	U	***Near River Mile Make:***	
Any Evacuations:	N	***Near River Mile Mark:***	
No Evacuated:		***Offshore:***	N
Who Evacuated:		***Weather Conditions:***	SUNNY
Radius of Evacu:		***Air Temperature:***	68
Any Injuries:	N	***Wind Direction:***	
No. Injured:		***Wind Speed:***	
No. Hospitalized:		***Wind Speed Unit:***	
No. Fatalities:		***Water Supp Contam:***	U
Any Fatalities:	N	***Water Temperature:***	
Any Damages:	N	***Wave Condition:***	
Damage Amount:		***Current Speed:***	
Air Corridor Closed:	N	***Current Direction:***	
Air Corridor Desc:		***Current Speed Unit:***	
Air Closure Time:		***EMPL Fatality:***	
Waterway Closed:	N	***Pass Fatality:***	
Waterway Desc:		***Community Impact:***	
Waterway Close Time:		***Passengers Transfer:***	NO
Road Closed:	N	***Passenger Injuries:***	
Road Desc:		***Employee Injuries:***	
Road Closure Time:		***Occupant Fatality:***	
Road Closure Units:		***Sheen Size:***	
Closure Direction:		***Sheen Size Units:***	
Major Artery:	No	***Sheen Size Length:***	
Track Closed:	N	***Sheen Size Length U:***	
Track Desc:		***Sheen Size Width:***	
Track Closure Time:		***Sheen Size Width U:***	
Track Closure Units:		***Sheen Color:***	
Track Close Dir:		***Dir of Sheen Travel:***	
Media Interest:	NONE	***Sheen Odor Desc:***	
Medium Desc:	LAND	***Duration Unit:***	
Addl Medium Info:	CONCRETE	***Additional Info:***	CALLER HAD NO ADDITIONAL INFORMATION.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	2 of 53	NW	0.00 / 0.00	28.84 / 1	HERRICK CORP 25450 CLAWITER RD. HAYWARD CA 94545	FINDS/FRS

Registry ID: 110002146883
FIPS Code: 06001
HUC Code: 18050004
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 31-DEC-15
Interest Types: STATE MASTER, TRI REPORTER
SIC Codes: 3441
SIC Code Descriptions: FABRICATED STRUCTURAL METAL
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 13
Census Block Code: 060014371011062
EPA Region Code: 09
County Name: ALAMEDA
US/Mexico Border Ind:
Latitude: 37.63394
Longitude: -122.11974
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110002146883
Program Acronyms:

CA-ENVIROVIEW:236758, TRIS:94545THHRR25450

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	3 of 53	NW	0.00 / 0.00	28.84 / 1	YRC, INC (889) 25555 CLAWITER RD HAYWARD CA 94545	DELISTED TNK

Delisted Storage Tanks

Facility ID: 01-003-009501
County: Alameda
Permitting Agency: HAYWARD, CITY OF
Original Source: UST
Record Date: 30-JAN-2017
Latitude: 37.6357855
Longitude: -122.1194424

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	4 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKELEY FARMS 25500 CLAWITER RD HAYWARD CA 94545	DELISTED TNK

Delisted Storage Tanks

Facility ID: 01-003-164101
County: Alameda
Latitude: 37.63371
Longitude: -122.119975

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Permitting Agency: HAYWARD, CITY OF
Original Source: UST
Record Date: 30-JAN-2017

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	5 of 53	NW	0.00 / 0.00	28.84 / 1	HERRICK CORPORATION 25450 CLAWITER RD HAYWARD CA 94545	LUST

Global ID: T0600100697
Status: COMPLETED - CASE CLOSED
Status Date: 12/30/1993
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.633941
Longitude: -122.117549

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-0756
Local Case No: 01-0756
Begin Date: 5/7/1986
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG
File Location:

Regulatory Activity

Action Type: ENFORCEMENT
Date : 12/16/1997
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 12/30/1993
Action: Closure/No Further Action Letter

Action Type: Other
Date : 5/7/1986
Action: Leak Stopped

Action Type: Other
Date : 5/7/1986
Action: Leak Reported

Action Type: Other
Date : 5/7/1986
Action: Leak Discovery

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 12/30/1993

Status: Open - Site Assessment
Status Date: 1/1/1987

Status: Open - Site Assessment
Status Date: 6/26/1986

Status: Open - Case Begin Date
Status Date: 5/7/1986

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: HERRICK CORPORATION
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig: D
CUF Amount Paid: $561,736
File Location:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 25450 CLAWITER RD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim: 1640
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600100697
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 12/30/1993
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600100697&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-0756
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-0756
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 12/30/1993

Status: Open - Site Assessment
Date : 1/1/1987

Status: Open - Site Assessment
Date : 6/26/1986

Status: Open - Case Begin Date
Date : 5/7/1986

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 12/16/1997
Received Issue Date: 12/16/1997
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100697&enforcement_id=6372147&temptable=ENFORCEMENT
Title Description Comments:

Underground Storage Tank Cleanup Fund

Action Type: Other Regulatory Actions
Action Date: 12/30/1993
Received Issue Date: 12/30/1993
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100697&enforcement_id=6372146&temptable=ENFORCEMENT
Title Description Comments:

UST Case Closure

Action Type: Leak Action
Action Date: 5/7/1986
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 5/7/1986
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 5/7/1986
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 12/16/1997
Type: STAFF LETTER
Title: UNDERGROUND STORAGE TANK CLEANUP FUND
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100697&enforcement_id=6372147
Size :
Submitted By: JOHN SEAL (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 12/30/1993
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: UST CASE CLOSURE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100697&enforcement_id=6372146
Size :
Submitted By: JOHN SEAL (REGULATOR)
Submitted:

1	6 of 53	SSE	0.00 / 0.00	28.84 / 1	**BERKELEY FARMS** **25500 CLAWITER ROAD** **HAYWARD CA 94545**	AST

Total Capacity(Gal): 4,870
CUPA: Hayward
Owner Name: BERKELEY FARMS, INC
County: Alameda

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	7 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKELEY FARMS, LLC 25500 CLAWITER RD. HAYWARD CA 94545	FINDS/FRS

Registry ID: 110056582942
FIPS Code: 06001
HUC Code: 18050004
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 27-JAN-14
Update Date: 21-DEC-17
Interest Types: AIR EMISSIONS CLASSIFICATION UNKNOWN, ENFORCEMENT/COMPLIANCE ACTIVITY, ICIS-NPDES NON-MAJOR, OSHA ESTABLISHMENT, STATE MASTER, STORM WATER INDUSTRIAL, TRANSPORTER, TRI REPORTER
SIC Codes: 2026, 4222
SIC Code Descriptions: FLUID MILK, REFRIGERATED WAREHOUSING AND STORAGE
NAICS Codes: 311511, 311514
NAICS Code Descriptions: DRY, CONDENSED, AND EVAPORATED DAIRY PRODUCT MANUFACTURING., FLUID MILK MANUFACTURING.
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 13
Census Block Code: 060014371011062
EPA Region Code: 09
County Name: ALAMEDA
US/Mexico Border Ind:
Latitude: 37.634527
Longitude: -122.119745
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110056582942
Program Acronyms:

CA-CERS:10314085, CA-ENVIROVIEW:11838, CA-ENVIROVIEW:98270, EIS:1122911, ICIS:3600924121, NPDES:CAZ181042, OSHA-OIS:315323352, RCRAINFO:CAL000169547, TRIS:94540BRKLY25500

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	8 of 53	SSE	0.00 / 0.00	28.84 / 1	Berkeley Farms 25500 Clawicer Road Hayward CA	CHMIRS

Control No: 11-4574
Notified Date:
Notified Date Time:
Year: 2011
County: Alameda County
URL: https://w3.calema.ca.gov/operational/malhaz.nsf/f1841a103c102734882563e200760c4a/bcaa2f567af58c4a882578e000677d9a?OpenDocument

California Hazardous Material Incident Report System (as of 2006 to 2015)

Contained: No
1 Substance: Milk
1 Measure: Gal(s)
1 Other: milk
1 Quantity: 300
1 Type: OTHER
1 Pipeline:
1 Vessel >= 300 Tons: No
2 Substance:
3 Ves >= 300 Tons: No
Incident Date: 8/2/2011
Incident Time: 200
Spill Site: Waterways
Injuries?: No
No of Injuries:
Fatals?: No
No of Fatals:
Evacs?: No

2 Quantity:		***No of Evacs:***	
2 Measure:		***Cleanup:***	Unknown
2 Type:		***Site:***	storm drain
2 Other:		***Cause:***	Unknown
2 Pipeline:		***Cause Other:***	
2 Vessel >= 300 Tons:	No	***Dog No:***	
3 Substance:		***Water:***	Yes
3 Quantity:		***Water Way:***	storm drain
3 Measure:		***City:***	Hayward
3 Type:		***County:***	Alameda County
3 Other:		***Zip:***	
3 Pipeline:			

Admin Agency: Hayward Fire Department
Notification Area: AA/CUPA,DFG-OSPR,DTSC,RWQCB,US EPA,USFWS,LANDS,PARKS & REC,USCG
Location: 25500 Clawicer Road
Description: The caller advised that a cap on a valve came off and spilled milk into a storm drain. The milk is being recovered from the storm drain.

Spill Report View

Amount 1:		***Creation Date:***	08/02/2011 11:50 AM
Amount 2:		***Received By:***	
Amount 3:		***Admin Agency:***	
Type:	OTHER	***Admin Agency 2:***	
Water:		***Additional County:***	
On Scene:		***Phone No:***	
Other on Scene:		***Ext:***	
Other Notified:		***Pag Cell:***	

Document Title: SPILL Report
Spill Site: Waterways
Cause Desc for Other:
Person Notifying Cal OES:

Hazardous Materials Spill Report

Control Cal OES:	11-4574	***Type 3:***	
Control NRC:		***Other 3:***	
Date :	08/02/2011	***Pipeline 3:***	No
Incident Date:	08/02/2011	***Ves >= 300 Tons 3:***	No
Time:	1150	***Name:***	
Incident Time:	0200	***Phone:***	
Water Involved:	Yes	***Ext:***	
Drink Wtr Impact:	No	***Pag Cell:***	
Qty 1:	=	***PRS Name:***	
Measure 1:	Gal(s)	***PRS Phone:***	
Type 1:	OTHER	***PRS Ext:***	
Pipeline 1:	No	***PRS Pag Cell:***	
Ves >= 300 Tons 1:	No	***Received By:***	
Qty 2:	=	***Header Unknown:***	BAY AREA AQMD
Amount 2:		***Incident Desc:***	
Measure 2:		***R R Crssing < 50 Ft:***	
Type 2:		***Uprr Rim :***	
Other 2:		***Notification Info:***	
Pipeline 2:	No	***Notification List:***	
Vessel >= 300 Tns 2:	No	***DOG Unit:***	
Qty 3:	=	***RWQCB Unit:***	2
Amount 3:		***Injuries:***	No
Measure 3:		***Fatality:***	No

Incident Location: 25500 Clawicer Road
Reported Cause: Unknown
Amount 1: 300
Substance 1: Milk
Substance 2:
Substance 3:
Waterway: storm drain
Contained: No
Known Impact: Unknown

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Other 1: milk
Detail for Other:
Site: Waterways
On Scene:
Other on Scene:
Other Notified:
Evacuation: No
Cleanup By: Unknown
Agency: Berkeley Farms
PRS Agency:
Admin Agency: Hayward Fire Department
Sec Agency: Alameda County Environmental Health
Additional County:
Admin Agency 2:
Description: The caller advised that a cap on a valve came off and spilled milk into a storm drain. The milk is being recovered from the storm drain.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	9 of 53	SSE	0.00 / 0.00	28.84 / 1	NRC 25500 Clawiter Rd, Berkeley Farms Hayward CA	CHMIRS

Control No: 09-7323
Notified Date:
Notified Date Time:
Year: 2009
County: Alameda County
URL: https://w3.calema.ca.gov/operational/malhaz.nsf/f1841a103c102734882563e200760c4a/09167d37f6036e4b8825765f0064fb2d?OpenDocument

California Hazardous Material Incident Report System (as of 2006 to 2015)

Contained: Yes
1 Substance: Lube Soap
1 Measure: Gal(s)
1 Other:
1 Quantity: 455
1 Type: UNSPECIFIED
1 Pipeline:
1 Vessel >= 300 Tons:
2 Substance:
2 Quantity:
2 Measure:
2 Type:
2 Other:
2 Pipeline:
2 Vessel >= 300 Tons:
3 Substance:
3 Quantity:
3 Measure:
3 Type:
3 Other:
3 Pipeline:
3 Ves >= 300 Tons:
Incident Date: 10/30/2009
Incident Time: 1030
Spill Site: Other
Injuries?:
No of Injuries: 0
Fatals?:
No of Fatals: 0
Evacs?:
No of Evacs: 0
Cleanup: Contractor
Site:
Cause: Other
Cause Other: Operator Error.
Dog No:
Water: No
Water Way:
City: Hayward
County: Alameda County
Zip:
Admin Agency: Hayward Fire Department
Notification Area: AA/CUPA,DFG-OSPR,DTSC,RWQCB,US EPA,USFWS
Location: 25500 Clawiter Rd, Berkeley Farms
Description: Per NRC Report, "caller is reporting a discharge of a lube product named Mikkron. The discharge was caused when a shut off valve was left open position. 445 gallons discharged onto a concrete surface at the facility, and remained contained to the area. Clean up is underway." Remedial Actions: "Material contained, clean up crew on-site, contractor has been hired."

Spill Report View

Amount 1:
Amount 2:
Amount 3:
Type: UNSPECIFIED
Water:
Creation Date: 10/30/2009 11:22 AM
Received By:
Admin Agency:
Admin Agency 2:
Additional County:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

On Scene: **Phone No:**
Other on Scene: **Ext:**
Other Notified: **Pag Cell:**
Document Title: SPILL Report
Spill Site: Other
Cause Desc for Other:
Person Notifying Cal OES:

Hazardous Materials Spill Report

Control Cal OES:	09-7323	**Type 3:**	
Control NRC:	922136	**Other 3:**	
Date :	10/30/2009	**Pipeline 3:**	No
Incident Date:	10/30/2009	**Ves >= 300 Tons 3:**	No
Time:	1122	**Name:**	
Incident Time:	1030	**Phone:**	
Water Involved:	No	**Ext:**	
Drink Wtr Impact:		**Pag Cell:**	
Qty 1:	=	**PRS Name:**	
Measure 1:	Gal(s)	**PRS Phone:**	
Type 1:	UNSPECIFIED	**PRS Ext:**	
Pipeline 1:	No	**PRS Pag Cell:**	
Ves >= 300 Tons 1:	No	**Received By:**	
Qty 2:	=	**Header Unknown:**	BAY AREA AQMD
Amount 2:		**Incident Desc:**	
Measure 2:		**R R Crssing < 50 Ft:**	
Type 2:		**Uprr Rim :**	
Other 2:		**Notification Info:**	
Pipeline 2:	No	**Notification List:**	
Vessel >= 300 Tns 2:	No	**DOG Unit:**	
Qty 3:	=	**RWQCB Unit:**	2
Amount 3:		**Injuries:**	No
Measure 3:		**Fatality:**	No

Incident Location: 25500 Clawiter Rd, Berkeley Farms
Reported Cause: Other
Description for Other : Operator Error.
Amount 1: 455
Substance 1: Lube Soap
Substance 2:
Substance 3:
Waterway:
Contained: Yes
Known Impact: Unknown
Other 1:
Detail for Other:
Site: Other
Description for Other :
On Scene:
Other on Scene:
Other Notified:
Evacuation: No
Cleanup By: Contractor
Agency: NRC
PRS Agency: Berkeley Farms
Admin Agency: Hayward Fire Department
Sec Agency: Alameda County Environmental Health
Additional County:
Admin Agency 2:
Description: Per NRC Report, "caller is reporting a discharge of a lube product named Mikkron. The discharge was caused when a shut off valve was left open position. 445 gallons discharged onto a concrete surface at the facility, and remained contained to the area. Clean up is underway."
Remedial Actions: "Material contained, clean up crew on-site, contractor has been hired."

1	***10 of 53***	***SSE***	***0.00 / 0.00***	***28.84 / 1***	***PRIMMS L P*** ***25500 CLAWITER RD*** ***HAYWARD CA 945452739***	***HAZNET***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SIC Code:	3715	**Mailing City:**	HAYWARD
NAICS Code:	336212	**Mailing State:**	CA
EPA ID:	CAL000295789	**Mailing Zip:**	945450000
Create Date:	6/28/2005 4:27:43 PM	**Region Code:**	2
Fac Act Ind:	No	**Owner Name:**	PRIMMS L P
Inact Date:	6/30/2007	**Owner Addr 1:**	950 WARRENVILLE RD STE 200
County Code:	01	**Owner Addr 2:**	
County Name:	Alameda	**Owner City:**	LISLE
Mail Name:		**Owner State:**	IL
Mailing Addr 1:	25500 CLAWITER RD	**Owner Zip:**	60532
Mailing Addr 2:		**Owner Phone:**	6005722801
Owner Fax:			

Contact Information

--	--
Contact Name:	JEFF COOK
Street Address 1:	25500 CLAWITER RD
Street Address 2:	
City:	HAYWARD
State:	CA
Zip:	945452739
Phone:	5107834231
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	11 of 53	SSE	0.00 / 0.00	28.84 / 1	**BERKELEY FARMS INC** **25500 CLAWITER RD** **HAYWARD CA 945450000**	HAZNET

SIC Code:	2023,2026	**Mailing City:**	HAYWARD
NAICS Code:	311514	**Mailing State:**	CA
EPA ID:	CAL000169547	**Mailing Zip:**	945400000
Create Date:	7/10/1997	**Region Code:**	2
Fac Act Ind:	Yes	**Owner Name:**	BERKELEY FARMS LLC
Inact Date:		**Owner Addr 1:**	25500 CLAWITER ROAD
County Code:	01	**Owner Addr 2:**	
County Name:	Alameda	**Owner City:**	HAYWARD
Mail Name:		**Owner State:**	CA
Mailing Addr 1:	25500 CLAWITER ROAD	**Owner Zip:**	945450000
Mailing Addr 2:		**Owner Phone:**	5102658753
Owner Fax:	5102658752		

Contact Information

--	--
Contact Name:	CARMEN M ROGERS, EHS MGR
Street Address 1:	25500 CLAWITER RD
Street Address 2:	
City:	HAYWARD
State:	CA
Zip:	94545
Phone:	5102658610
--	--
--	--

Tanner Information

--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAL000161743
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	133
State Waste Code Desc.:	Aqueous solution with total organic residues 10 percent or more
Method Code:	H01
Method Description:	Transfer station
Tons:	0.4795
Year:	1999
--	--
Generator EPA ID:	CAL000169547

Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAL000161743
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	133
State Waste Code Desc.:	Aqueous solution with total organic residues 10 percent or more
Method Code:	R01
Method Description:	Recycler
Tons:	1.251
Year:	2001
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.6174
Year:	2007
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.7728
Year:	2008
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.8064
Year:	2009
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.861
Year:	2010
--	--
Generator EPA ID:	CAL000169547

Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.9072
Year:	2011
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	1.176
Year:	2012
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.9828
Year:	2013
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.8316
Year:	2014
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.8778
Year:	2015
--	--

Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD009452657
TSD County Code:	41
TSD County:	San Mateo
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	R01
Method Description:	Recycler
Tons:	0.0672
Year:	2003
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD009452657
TSD County Code:	41
TSD County:	San Mateo
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	R01
Method Description:	Recycler
Tons:	0.1092
Year:	2005
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	
Method Description:	
Tons:	0.1428
Year:	2008
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	
Method Description:	
Tons:	0.189
Year:	2010
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.42
Year:	2014
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda

TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	D99
Method Description:	Disposal, other
Tons:	0.093
Year:	1999
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	D99
Method Description:	Disposal, other
Tons:	0.042
Year:	2000
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	D99
Method Description:	Disposal, other
Tons:	0.09
Year:	2002
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	0.21
Year:	2000
--	--
Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	T01
Method Description:	Treatment, tank
Tons:	0.06
Year:	2000
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	135

State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	T01
Method Description:	Treatment, tank
Tons:	0.019
Year:	2001
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	T01
Method Description:	Treatment, tank
Tons:	0.02
Year:	2002
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	T01
Method Description:	Treatment, tank
Tons:	0.07
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	UTD981552177
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	H040
Method Description:	INCINERATION--THERMAL DESTRUCTION OTHER THAN USE AS A FUEL
Tons:	0.0125
Year:	2015
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVD980895338
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	H071
Method Description:	CHEMICAL REDUCTION WITH OR WITHOUT PRECIPITATION
Tons:	0.0005
Year:	2009
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)

Tons:	0.08757
Year:	2006
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0417
Year:	2007
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.1251
Year:	2008
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.06255
Year:	2009
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0417
Year:	2011
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-

H135)
Tons: 0.0225
Year: 2015
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Generator EPA ID: CAL000169547
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: NVD980895338
TSD County Code: 99
TSD County: Unknown
State Waste Code: 141
State Waste Code Desc.: Off-specification, aged or surplus inorganics
Method Code: H141
Method Description: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons: 0.0005
Year: 2009
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Generator EPA ID: CAL000169547
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD028409019
TSD County Code: 19
TSD County: Los Angeles
State Waste Code: 141
State Waste Code Desc.: Off-specification, aged or surplus inorganics
Method Code: H01
Method Description: Transfer station
Tons: 0.01251
Year: 2003
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Generator EPA ID: CAL000169547
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD028409019
TSD County Code: 19
TSD County: Los Angeles
State Waste Code: 141
State Waste Code Desc.: Off-specification, aged or surplus inorganics
Method Code: H01
Method Description: Transfer station
Tons: 0.08757
Year: 2004
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Generator EPA ID: CAL000169547
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD028409019
TSD County Code: 19
TSD County: Los Angeles
State Waste Code: 141
State Waste Code Desc.: Off-specification, aged or surplus inorganics
Method Code: H01
Method Description: Transfer station
Tons: 0.0834
Year: 2005
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Generator EPA ID: CAL000169547
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD028409019
TSD County Code: 19
TSD County: Los Angeles
State Waste Code: 141
State Waste Code Desc.: Off-specification, aged or surplus inorganics
Method Code: H01
Method Description: Transfer station
Tons: 0.0417
Year: 2006

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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	
Method Description:	
Tons:	0.001
Year:	2006
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	181
State Waste Code Desc.:	Other inorganic solid waste
Method Code:	H132
Method Description:	LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)
Tons:	0.02
Year:	2013
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD980887418
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	213
State Waste Code Desc.:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.06255
Year:	2010
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	213
State Waste Code Desc.:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Code:	H01
Method Description:	Transfer station
Tons:	0.3959
Year:	2000
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	213
State Waste Code Desc.:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Code:	H01
Method Description:	Transfer station
Tons:	0.2001
Year:	2001
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Generator EPA ID:	CAL000169547

Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	213
State Waste Code Desc.:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Code:	H01
Method Description:	Transfer station
Tons:	0.33409
Year:	2002
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	213
State Waste Code Desc.:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Code:	H01
Method Description:	Transfer station
Tons:	0.08757
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	213
State Waste Code Desc.:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Code:	
Method Description:	
Tons:	0.013
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	UTD981552177
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H040
Method Description:	INCINERATION--THERMAL DESTRUCTION OTHER THAN USE AS A FUEL
Tons:	0.05
Year:	2015
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.018
Year:	2009
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310

TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.15
Year:	2015
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H01
Method Description:	Transfer station
Tons:	0.0072
Year:	2002
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H01
Method Description:	Transfer station
Tons:	0.09
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	0.931
Year:	2012
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAL000161743
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H01
Method Description:	Transfer station
Tons:	0.76
Year:	1999
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080012602
TSD County Code:	48
TSD County:	Solano

State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H01
Method Description:	Transfer station
Tons:	1.254
Year:	2005
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD980887418
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	0.38
Year:	2005
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	222
State Waste Code Desc.:	Oil/water separation sludge
Method Code:	R01
Method Description:	Recycler
Tons:	0.834
Year:	2000
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	2.89815
Year:	2007
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	1.60545
Year:	2008
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD980887418
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H135
Method Description:	DISCHARGE TO SEWER/POTW OR NPDES(WITH PRIOR STORAGE--WITH OR WITHOUT TREATMENT)

Tons:	0.22518
Year:	2013
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD980887418
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.05
Year:	2010
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD980887418
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.9924
Year:	2011
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD980884183
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.2
Year:	2013
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.7
Year:	2011
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-

H135)
Tons: 0.175
Year: 2014
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Generator EPA ID: CAL000169547
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD059494310
TSD County Code: 43
TSD County: Santa Clara
State Waste Code: 223
State Waste Code Desc.: Unspecified oil-containing waste
Method Code: H141
Method Description: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons: 0.125
Year: 2015
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Generator EPA ID: CAL000169547
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD044003556
TSD County Code: 57
TSD County: Yolo
State Waste Code: 223
State Waste Code Desc.: Unspecified oil-containing waste
Method Code: H141
Method Description: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons: 0.2085
Year: 2013
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Generator EPA ID: CAL000169547
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: AZD049318009
TSD County Code: 99
TSD County: Unknown
State Waste Code: 223
State Waste Code Desc.: Unspecified oil-containing waste
Method Code: H141
Method Description: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons: 0.125
Year: 2015
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Generator EPA ID: CAL000169547
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD028409019
TSD County Code: 19
TSD County: Los Angeles
State Waste Code: 223
State Waste Code Desc.: Unspecified oil-containing waste
Method Code: H01
Method Description: Transfer station
Tons: 0.1875
Year: 2002
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Generator EPA ID: CAL000169547
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD028409019
TSD County Code: 19
TSD County: Los Angeles
State Waste Code: 223
State Waste Code Desc.: Unspecified oil-containing waste
Method Code: H01
Method Description: Transfer station

Tons:	0.075
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H01
Method Description:	Transfer station
Tons:	7.7145
Year:	2005
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H01
Method Description:	Transfer station
Tons:	4.52445
Year:	2006
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAL000161743
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H01
Method Description:	Transfer station
Tons:	0.9174
Year:	1999
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD044003556
TSD County Code:	57
TSD County:	Yolo
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H01
Method Description:	Transfer station
Tons:	1.0425
Year:	2005
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	1.4595
Year:	2004
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Generator EPA ID:	CAL000169547

Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	2.502
Year:	2005
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAL000161743
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	1.10505
Year:	2005
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	T01
Method Description:	Treatment, tank
Tons:	0.68805
Year:	2002
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	T01
Method Description:	Treatment, tank
Tons:	4.81635
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	T01
Method Description:	Treatment, tank
Tons:	0.64635
Year:	2004
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19

TSD County:	Los Angeles
State Waste Code:	291
State Waste Code Desc.:	Latex waste
Method Code:	H01
Method Description:	Transfer station
Tons:	0.06255
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.0891
Year:	2007
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	KSD980633259
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.2232
Year:	2010
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	TXD077603371
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.4
Year:	2010
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	ARD981057870
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.0495
Year:	2011
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	ARD981057870
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H061

Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.099
Year:	2012
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.06
Year:	2008
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.1815
Year:	2010
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.1815
Year:	2011
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.198
Year:	2012
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H141

Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.159
Year:	2013
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVD980895338
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.002
Year:	2009
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVD980895338
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0375
Year:	2010
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H01
Method Description:	Transfer station
Tons:	0.1625
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H01
Method Description:	Transfer station
Tons:	0.3069
Year:	2004
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	UTD981552177
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H040
Method Description:	INCINERATION--THERMAL DESTRUCTION OTHER THAN USE AS A FUEL

Tons:	0.415
Year:	2015
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.0102
Year:	2007
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.3876
Year:	2008
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.374
Year:	2009
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD008252405
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	R01
Method Description:	Recycler
Tons:	0.187
Year:	2000
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD009452657
TSD County Code:	41
TSD County:	San Mateo
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	R01
Method Description:	Recycler
Tons:	0.136
Year:	1998
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Generator EPA ID:	CAL000169547

Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	T01
Method Description:	Treatment, tank
Tons:	0.45
Year:	1998
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	TXD077603371
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.3125
Year:	2007
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	TXD077603371
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.325
Year:	2008
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	TXD077603371
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.125
Year:	2009
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD980675276
TSD County Code:	15
TSD County:	Kern
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H132
Method Description:	LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)
Tons:	0.04
Year:	2015
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVT330010000

TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H132
Method Description:	LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)
Tons:	0.175
Year:	2012
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD980887418
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.1
Year:	2010
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.6185
Year:	2007
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.175
Year:	2008
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.1
Year:	2015
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda

TSD EPA ID:	CAD044003556
TSD County Code:	57
TSD County:	Yolo
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.25
Year:	2012
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080033681
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	D80
Method Description:	Disposal, landfill
Tons:	0.55
Year:	1999
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080033681
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	D80
Method Description:	Disposal, landfill
Tons:	0.2
Year:	2000
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H01
Method Description:	Transfer station
Tons:	0.175
Year:	2002
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H01
Method Description:	Transfer station
Tons:	0.675
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles

State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H01
Method Description:	Transfer station
Tons:	0.475
Year:	2004
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H01
Method Description:	Transfer station
Tons:	0.15
Year:	1999
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H01
Method Description:	Transfer station
Tons:	0.305
Year:	2000
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD009452657
TSD County Code:	41
TSD County:	San Mateo
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	R01
Method Description:	Recycler
Tons:	0.2
Year:	1998
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	
Method Description:	
Tons:	0.1875
Year:	2002
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	TXD077603371
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	
Method Description:	

Tons:	0.1125
Year:	2007
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	512
State Waste Code Desc.:	Other empty containers 30 gallons or more
Method Code:	H01
Method Description:	Transfer station
Tons:	0.1
Year:	2004
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	513
State Waste Code Desc.:	Empty containers less than 30 gallons
Method Code:	H01
Method Description:	Transfer station
Tons:	0.0075
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	551
State Waste Code Desc.:	Laboratory waste chemicals
Method Code:	H01
Method Description:	Transfer station
Tons:	0.05838
Year:	2002
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	551
State Waste Code Desc.:	Laboratory waste chemicals
Method Code:	H01
Method Description:	Transfer station
Tons:	0.01668
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	KSD980633259
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.14595
Year:	2010
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Generator EPA ID:	CAL000169547

Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	2.085
Year:	2012
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	1.14675
Year:	2013
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.0667
Year:	1998
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.6627
Year:	1999
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.2542
Year:	2000
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda

TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.5834
Year:	2001
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.63375
Year:	2002
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.20433
Year:	2003
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVD980895338
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	791
State Waste Code Desc.:	Liquids with pH <= 2
Method Code:	H121
Method Description:	NEUTRALIZATION ONLY
Tons:	0.0417
Year:	2010
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	791
State Waste Code Desc.:	Liquids with pH <= 2
Method Code:	H135
Method Description:	DISCHARGE TO SEWER/POTW OR NPDES(WITH PRIOR STORAGE--WITH OR WITHOUT TREATMENT)
Tons:	0.02502
Year:	2013
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD980884183
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	791

State Waste Code Desc.:	Liquids with pH <= 2
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.02085
Year:	2010
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	791
State Waste Code Desc.:	Liquids with pH <= 2
Method Code:	H070
Method Description:	
Tons:	0.01
Year:	2015
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	TXD077603371
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	
State Waste Code Desc.:	
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	
Year:	2007
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	
State Waste Code Desc.:	
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	
Year:	2011
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	
State Waste Code Desc.:	
Method Code:	H01
Method Description:	Transfer station
Tons:	
Year:	2006
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAL000161743
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	
State Waste Code Desc.:	
Method Code:	H01

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Method Description:	Transfer station
Tons:	1.0216
Year:	1998
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Generator EPA ID:	CAL000169547
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	
State Waste Code Desc.:	
Method Code:	H070
Method Description:	
Tons:	0.2
Year:	2015
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	12 of 53	NW	0.00 / 0.00	28.84 / 1	1X HERRICK CORPORATION, THE 25450 CLAWITER ROAD HAYWARD CA 945450000	HAZNET

SIC Code:		**Mailing City:**	HAYWARD
NAICS Code:		**Mailing State:**	CA
EPA ID:	CAD009137126	**Mailing Zip:**	945450000
Create Date:	5/12/1986	**Region Code:**	2
Fac Act Ind:	No	**Owner Name:**	--
Inact Date:	1/1/1991	**Owner Addr 1:**	--
County Code:	01	**Owner Addr 2:**	
County Name:	Alameda	**Owner City:**	--
Mail Name:		**Owner State:**	99
Mailing Addr 1:	P O BOX 3007	**Owner Zip:**	--
Mailing Addr 2:		**Owner Phone:**	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	PETER AVILA
Street Address 1:	--
Street Address 2:	
City:	--
State:	99
Zip:	--
Phone:	4157827600
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	13 of 53	NW	0.00 / 0.00	28.84 / 1	25450 CLAWITER ROAD HAYWARD CA 945450000	HIST MANIFEST

Gen EPA ID:	CAD009137126
Create Date:	05/12/1986 0:00
Inact Date:	01/01/1991 0:00
Facility Mail Street:	P O BOX 3007
Facility Mail City:	HAYWARD
Facility Mail State:	CA
Facility Mail Zip:	945450000
Contact Phone(s):	4157827600
File Year(s):	1986; 1989; 1990
Contact Name(s):	PETER AVILA

Tanner Information

Method Description:	
Tons:	0
Year:	1989
Generator County Code:	1

Generator County:
Method Code:
Tsd County Code: 43
Tsd County: Santa Clara
State Waste Code:
State Waste Code Desc:
Tsd Epa ID: CAD059494310

Tanner Information

Method Description:
Tons: 0
Year: 1986
Generator County Code: 1
Generator County:
Method Code:
Tsd County Code: 0
Tsd County:
State Waste Code:
State Waste Code Desc:
Tsd Epa ID:

Tanner Information

Method Description:
Tons: 0.45
Year: 1989
Generator County Code: 1
Generator County:
Method Code: D99
Tsd County Code: 43
Tsd County: Santa Clara
State Waste Code: 214
State Waste Code Desc: Unspecified solvent mixture
Tsd Epa ID: CAD059494310

Tanner Information

Method Description:
Tons: 157.3
Year: 1990
Generator County Code: 1
Generator County:
Method Code: D80
Tsd County Code: 16
Tsd County: Kings
State Waste Code: 611
State Waste Code Desc: Contaminated soil from site clean-up
Tsd Epa ID: CAT000646117

Tanner Information

Method Description:
Tons: 0.91
Year: 1989
Generator County Code: 1
Generator County:
Method Code: D99
Tsd County Code: 43
Tsd County: Santa Clara
State Waste Code: 213
State Waste Code Desc: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Tsd Epa ID: CAD059494310

Tanner Information

Method Description:
Tons: 0.91
Year: 1989
Generator County Code: 1
Generator County:
Method Code: D99
Tsd County Code: 43
Tsd County: Santa Clara
State Waste Code: 791
State Waste Code Desc: Liquids with pH <= 2
Tsd Epa ID: CAD059494310

Tanner Information

Method Description:
Tons: 0
Year: 1990
Generator County Code: 1
Generator County:
Method Code:
Tsd County Code: 16
Tsd County: Kings
State Waste Code:
State Waste Code Desc:
Tsd Epa ID: CAT000646117

Tanner Information

Method Description:
Tons: 1.5
Year: 1986
Generator County Code: 1
Generator County:
Method Code:
Tsd County Code: 0
Tsd County:
State Waste Code: 512
State Waste Code Desc: Other empty containers 30 gallons or more
Tsd Epa ID:

Tanner Information

Method Description:
Tons: 0.68
Year: 1989
Generator County Code: 1
Generator County:
Method Code: D99
Tsd County Code: 43
Tsd County: Santa Clara
State Waste Code: 343
State Waste Code Desc: Unspecified organic liquid mixture
Tsd Epa ID: CAD059494310

1	14 of 53	SSE	0.00 / 0.00	28.84 / 1	**Berkeley Farms** **25500 Clawiter Road** **Hayward CA 94545**	CHMIRS

Control No: 15-5062
Notified Date:
Notified Date Time:
Year: 2015
County: Alameda County

URL: https://w3.calema.ca.gov/operational/malhaz.nsf/f1841a103c102734882563e200760c4a/20b16d2d7d1aa6da88257eaf00822bcd?OpenDocument

California Hazardous Material Incident Report System (as of 2006 to 2015)

Contained:	60%	***3 Ves >= 300 Tons:***	No
1 Substance:	Water	***Incident Date:***	8/25/2015
1 Measure:	Gal(s)	***Incident Time:***	1700
1 Other:	Water	***Spill Site:***	Other
1 Quantity:	Uniknown	***Injuries?:***	No
1 Type:	OTHER	***No of Injuries:***	
1 Pipeline:	No	***Fatals?:***	No
1 Vessel >= 300 Tons:	No	***No of Fatals:***	
2 Substance:		***Evacs?:***	No
2 Quantity:		***No of Evacs:***	
2 Measure:		***Cleanup:***	Unrecoverable
2 Type:		***Site:***	Storm Drain/Alameda Creek/San Francisco Bay
2 Other:		***Cause:***	Broken Pipe
2 Pipeline:	No	***Cause Other:***	
2 Vessel >= 300 Tons:	No	***Dog No:***	
3 Substance:		***Water:***	
3 Quantity:		***Water Way:***	Storm Drain/Alameda Creek/San Francisco Bay
3 Measure:		***City:***	Hayward
3 Type:		***County:***	Alameda County
3 Other:		***Zip:***	94545
3 Pipeline:	No		

Admin Agency: Hayward Fire Department
Notification Area: AA/CUPA,DFG-OSPR,DTSC,RWQCB,US EPA,USFWS,COASTAL COM,LANDS,PARKS & REC,USCG
Location: 25500 Clawiter Road
Description: Per the caller their water main broke and is going down the storm drain

Spill Report View

Amount 1:		***Creation Date:***	08/28/2015 04:41 PM
Amount 2:		***Received By:***	
Amount 3:		***Admin Agency:***	
Type:	OTHER	***Admin Agency 2:***	
Water:		***Additional County:***	
On Scene:		***Phone No:***	
Other on Scene:		***Ext:***	
Other Notified:		***Pag Cell:***	
Document Title:	SPILL Report		
Spill Site:	Other		
Cause Desc for Other:			
Person Notifying Cal OES:			

Hazardous Materials Spill Report

Control Cal OES:	15-5062	***Type 3:***	
Control NRC:		***Other 3:***	
Date :	08/28/2015	***Pipeline 3:***	No
Incident Date:	08/25/2015	***Ves >= 300 Tons 3:***	No
Time:	1641	***Name:***	
Incident Time:	1700	***Phone:***	
Water Involved:		***Ext:***	
Drink Wtr Impact:	No	***Pag Cell:***	
Qty 1:	=	***PRS Name:***	
Measure 1:	Gal(s)	***PRS Phone:***	
Type 1:	OTHER	***PRS Ext:***	
Pipeline 1:	No	***PRS Pag Cell:***	
Ves >= 300 Tons 1:	No	***Received By:***	
Qty 2:	=	***Header Unknown:***	BAY AREA AQMD
Amount 2:		***Incident Desc:***	
Measure 2:		***R R Crssing < 50 Ft:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type 2:		**Uprr Rim :**	
Other 2:		**Notification Info:**	
Pipeline 2:	No	**Notification List:**	
Vessel >= 300 Tns 2:	No	**DOG Unit:**	
Qty 3:	=	**RWQCB Unit:**	2
Amount 3:		**Injuries:**	No
Measure 3:		**Fatality:**	No
Incident Location:	25500 Clawiter Road		
Reported Cause:	Broken Pipe		
Amount 1:	Uniknown		
Substance 1:	Water		
Substance 2:			
Substance 3:			
Waterway:	Storm Drain/Alameda Creek/San Francisco Bay		
Contained:	60%		
Known Impact:	Other Reason for Other : Wildlife		
Other 1:	Water		
Detail for Other:			
Site:	Other Description for Other : Dairy		
On Scene:	DFG/OSPR, Other		
Other on Scene:	City of Hayward Environmental Services		
Other Notified:			
Evacuation:	No		
Cleanup By:	Unrecoverable		
Agency:	Berkeley Farms		
PRS Agency:			
Admin Agency:	Hayward Fire Department		
Sec Agency:	Alameda County Environmental Health		
Additional County:	Contra Costa County, Marin County, Napa County, San Francisco County, San Mateo County, Santa Clara County, Solano County, Sonoma County		
Admin Agency 2:	Contra Costa County Health Services Department, Marin County Communications Center, Napa County Department Environmental Management, San Francisco County Health Department, San Mateo County Environmental Health, Santa Clara County Department of Environmental Health, Solano County Environmental Management, Sonoma County Fire Services Department		
Description:	Per the caller their water main broke and is going down the storm drain		

1	***15 of 53***	***NW***	***0.00 / 0.00***	***28.84 / 1***	***FORMER HERRICK FAC. 25450 CLAWITER HAYWARD CA 94540***	***FINDS/FRS***

Registry ID:	110066634565
FIPS Code:	
HUC Code:	18050004
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	14-OCT-15
Update Date:	
Interest Types:	STATE MASTER
SIC Codes:	1791, 3441
SIC Code Descriptions:	FABRICATED STRUCTURAL METAL, STRUCTURAL STEEL ERECTION
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	13
Census Block Code:	060014371011067
EPA Region Code:	09
County Name:	ALAMEDA COUNTY
US/Mexico Border Ind:	
Latitude:	37.63394
Longitude:	-122.11805
Reference Point:	CENTER OF A FACILITY OR STATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110066634565
Program Acronyms:

CA-ENVIROVIEW:350404

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	16 of 53	SSE	0.00 / 0.00	28.84 / 1	Berkeley Farms 25500 Clawiter Rd Hayward CA 94545	CHMIRS

Control No: 16-2611
Notified Date:
Notified Date Time:
Year: 2016
County: Alameda County
URL: https://w3.calema.ca.gov/operational/malhaz.nsf/f1841a103c102734882563e200760c4a/2ef6f39315fcd36188257fa8006500ab?OpenDocument

Spill Report View

Amount 1:
Amount 2:
Amount 3:
Type: OTHER
Water:
On Scene:
Other on Scene:
Other Notified:
Document Title: SPILL Report
Spill Site: Industrial Plant
Cause Desc for Other:
Person Notifying Cal OES:
Creation Date: 05/03/2016 11:23 AM
Received By:
Admin Agency:
Admin Agency 2:
Additional County:
Phone No:
Ext:
Pag Cell:

Hazardous Materials Spill Report

Control Cal OES: 16-2611
Control NRC:
Date : 05/03/2016
Incident Date: 05/02/2016
Time: 1123
Incident Time: 2135
Water Involved: Yes
Drink Wtr Impact: No
Qty 1: =
Measure 1: Gal(s)
Type 1: OTHER
Pipeline 1: No
Ves >= 300 Tons 1: No
Qty 2: =
Amount 2:
Measure 2:
Type 2:
Other 2:
Pipeline 2: No
Vessel >= 300 Tns 2: No
Qty 3: =
Amount 3:
Measure 3:
Incident Location: 25500 Clawiter Rd
Reported Cause: Overflow
Amount 1: 100-200
Substance 1: Milk Product Waste
Substance 2:
Type 3:
Other 3:
Pipeline 3: No
Ves >= 300 Tons 3: No
Name:
Phone:
Ext:
Pag Cell:
PRS Name:
PRS Phone:
PRS Ext:
PRS Pag Cell:
Received By:
Header Unknown: BAY AREA AQMD
Incident Desc:
R R Crssing < 50 Ft:
Uprr Rim :
Notification Info:
Notification List:
DOG Unit:
RWQCB Unit: 2
Injuries: No
Fatality: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Substance 3:
Waterway: Alameda Creek
Contained: Yes
Known Impact: None
Other 1: Milk Waste
Detail for Other:
Site: Industrial Plant
On Scene:
Other on Scene:
Other Notified: Hayward Storm Water Office
Evacuation: No
Cleanup By: Contractor
Agency: Berkeley Farms
PRS Agency:
Admin Agency: Hayward Fire Department
Sec Agency: Alameda County Environmental Health
Additional County:
Admin Agency 2:
Description: RP states that waste water tank foam filters failed causing the levels in the tank to over flow resulting in the release of 100-200 gallons of milk product waste into a storm drain and approx 10 gallons of the release impacted Alameda Creek. The release is contained and cleanup is underway. Alameda Creek has been impacted.

1	17 of 53	SSE	0.00 / 0.00	28.84 / 1	Environmental Logistics 25500 Clawiter Road Hayward CA 94545	CHMIRS

Control No: 16-2612
Notified Date:
Notified Date Time:
Year: 2016
County: Alameda County
URL: https://w3.calema.ca.gov/operational/malhaz.nsf/f1841a103c102734882563e200760c4a/96ec5b547f6f7f1888257fa80064d31e?OpenDocument

Spill Report View

Amount 1:
Amount 2:
Amount 3:
Type: SEWAGE
Water:
On Scene:
Other on Scene:
Other Notified:
Document Title: SPILL Report
Spill Site: Merchant/Business
Cause Desc for Other:
Person Notifying Cal OES:
Creation Date: 05/03/2016 11:21 AM
Received By:
Admin Agency:
Admin Agency 2:
Additional County:
Phone No:
Ext:
Pag Cell:

Hazardous Materials Spill Report

Control Cal OES: 16-2612
Control NRC:
Date : 05/03/2016
Incident Date: 05/02/2016
Time: 1121
Incident Time: 2230
Water Involved: Yes
Drink Wtr Impact: No
Qty 1: =
Measure 1: Unknown
Type 1: SEWAGE
Pipeline 1: No
Ves >= 300 Tons 1: No
Qty 2: =
Amount 2:
Measure 2:
Type 2:
Type 3:
Other 3:
Pipeline 3: No
Ves >= 300 Tons 3: No
Name:
Phone:
Ext:
Pag Cell:
PRS Name:
PRS Phone:
PRS Ext:
PRS Pag Cell:
Received By:
Header Unknown: BAY AREA AQMD
Incident Desc:
R R Crssing < 50 Ft:
Uprr Rim :

Other 2:		***Notification Info:***	
Pipeline 2:	No	***Notification List:***	
Vessel >= 300 Tns 2:	No	***DOG Unit:***	
Qty 3:	=	***RWQCB Unit:***	2
Amount 3:		***Injuries:***	No
Measure 3:		***Fatality:***	No
Incident Location:	25500 Clawiter Road		
Reported Cause:	Mechanical		
Amount 1:	Unknown		
Substance 1:	Waste Water		
Substance 2:			
Substance 3:			
Waterway:	Creek		
Contained:	Yes		
Known Impact:	None		
Other 1:			
Detail for Other:			
Site:	Merchant/Business		
On Scene:			
Other on Scene:			
Other Notified:			
Evacuation:	No		
Cleanup By:	Reporting Party		
Agency:	Environmental Logistics		
PRS Agency:			
Admin Agency:	Hayward Fire Department		
Sec Agency:	Alameda County Environmental Health		
Additional County:	Contra Costa County, Santa Clara County		
Admin Agency 2:	Contra Costa County Health Services Department, Santa Clara County Department of Environmental Health		
Description:	Caller stated that they have a release of an unknown amount of waste water due to an overfilling of a tank due to a faulty sensor gage causing the release to impact soil and into a creek, release is contained and is no longer releasing, cleanup will conducted by reporting party.		

Spill Report View

Amount 1:		***Creation Date:***	05/03/2016 11:54 AM
Amount 2:		***Received By:***	
Amount 3:		***Admin Agency:***	
Type:	SEWAGE	***Admin Agency 2:***	
Water:		***Additional County:***	
On Scene:		***Phone No:***	
Other on Scene:		***Ext:***	
Other Notified:		***Pag Cell:***	
Document Title:	Cal OES-Update		
Spill Site:			
Cause Desc for Other:			
Person Notifying Cal OES:			

OES Hazardous Materials Spill Update

Notify Date:	05/03/2016
Notify Time:	1121
Occurrence Date:	05/02/2016
Occurrence Time:	2230
Upd Known Impact:	
Update Cause:	
Pers Notifying Upd Place:	
Pers Notifying Upd Nme:	
Phone No:	
Ext:	
Pag Cell:	
Fax Notifi List:	AA/CUPA, DFG-OSPR, DTSC, RWQCB, US EPA, USFWS, CDPH-D.O., LANDS, Cal OES HAZMATUNIT, Cal OES REG, PARKS & REC, Co/WP, Co/Hlth, Co/E-Hlth
Person Notifying Cal OES Agenc:	Environmental Logistics
Person Reporting Spill Agency:	
Op Area:	Alameda County

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Unknown Header: BAY AREA AQMD
Substance 1: Waste Water
Qty Amount 1: Unknown
Measure 1: Unknown
Type 1: SEWAGE
Other 1:
Pipeline 1: No
Vessel >= 300 Tons 1: No
Substance 2:
Qty Amount 2:
Measure 2:
Type 2:
Other 2:
Pipeline 2: No
Vessel >= 300 Tons 2: No
Substance 3:
Qty Amount 3:
Measure 3:
Type 3:
Other 3:
Pipeline 3: No
Vessel >= 300 Tons 3: No
Administering Agency: Hayward Fire Department
Secondary Agency: Alameda County Environmental Health
Additional Counties: Contra Costa County, Santa Clara County
Additional Admin Agency: Contra Costa County Health Services Department, Santa Clara County Department of Environmental Health
Other Notified:
RWQCB Unit: 2
Confirmation Request:
Fax Notification List 2:
Administering Agency 2:
Additional Admin Agency 2:
Secondary Agency 2:
Additional Counties 2:
DOG Unit:
RWQCB Unit 2:
Doc URL: https://w3.calema.ca.gov/operational/malhaz.nsf/f1841a103c102734882563e200760c4a/dd0a1467f0d8409988257fa80067e264?OpenDocument
NRC:
Update Description:

Situation Update:

This spill report is a duplicate of SPILL: 16-2611

Original Description:

Caller stated that they have a release of an unknown amount of waste water due to an overfilling of a tank due to a faulty sensor gage causing the release to impact soil and into a creek, release is contained and is no longer releasing, cleanup will conducted by reporting party.

OES Hazardous Materials Update Quantities

Amount:
Measure: Unknown

1	***18 of 53***	***SSE***	***0.00 / 0.00***	***28.84 / 1***	***BERKELEY FARMS 25500 CLAWITER RD CA 94545***	***HAYWARD CUPA***

Status: A
Status Desc: Active
Range: HMSO RANGE - 5B
HMBP: Yes
HWG: HWG LEVEL - SQG
LQG:
Tiered Permit:
SPCC: Yes
MVF Tanks: 1
Non MVF Tanks:
CAL ARP: Yes
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	19 of 53	NW	0.00 / 0.00	28.84 / 1	Former Herrick Fac. 25450 Clawiter, Hayward, CA 94540 CA	NPDES

NPDES No:	CAG912002	**Effective Date:**	9/27/1991
Order No:	91-056	**Termination Date:**	4/17/1996
WD ID:	2 019275001	**Expiration Rvw Dt:**	
Place Project Type:	Other	**Design Flow:**	0.036
Reg Measure Status:	Historical	**TTWQ:**	3
Regul Measure Type:	Enrollee	**SIC NAICS:**	1791(+)
Enf Acts Within 5 Y:	0	**County:**	Alameda
Viola Within 5 Yr:	0	**Region:**	2
Major Minor:	Minor	**Region Desc:**	San Francisco Bay
Complexity:	A	**Latitude:**	
Adoption Date:		**Longitude:**	
Program:	NPDNONMUNIPRCS	**Agency:**	Herrick Corporation
Cafo Population:		**Agency Address:**	Po Box 9125, Pleasanton, CA 94566

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	20 of 53	NW	0.00 / 0.00	28.84 / 1	EPIC CONTRACTING 25450 CLAWITER ROAD HAYWARD CA 94545	OSHA

Activity No:	125649681	**Safety/Health:**	Safety
Reporting ID:	0950614	**Safety Manufacturing:**	
Establishment Name:	EPIC CONTRACTING	**Safety Construction:**	
Open Date:	1997-11-12	**Safety Maritime:**	
Case Closed Date:	1997-12-15	**Health Manufacturing:**	
Owner Type:	Private	**Health Construction:**	
Owner Code:	0000	**Health Maritime:**	
Inspection Type:	Unprog Rel.	**SIC Code:**	1752
Inspection Scope:	Complete	**SIC Desc:**	Floor laying and floor work, nec
Why No Inspection:		**NAICS Code:**	000000
Advance Notice:	No	**NAICS Desc:**	
Union Status:	No	**Mail Street:**	1762 AUSTIN AVE
No. of Employees:	26	**Mail City:**	LOS ALTOS
Migrant:		**Mail State:**	CA
State Flag:		**Mail Zip:**	94024
Host Establishment Key:			
Case Modification Date:			
Close Conference Date:	1997-11-12		
Load Date Timestamp:	2011-10-14 16:38:47 EDT		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	21 of 53	NW	0.00 / 0.00	28.84 / 1	MODERN AIR MECHANICAL 25450 CLAWITER RD HAYWARD CA 94545	OSHA

Activity No:	125649707	**Safety/Health:**	Safety
Reporting ID:	0950614	**Safety Manufacturing:**	
Establishment Name:	MODERN AIR MECHANICAL	**Safety Construction:**	
Open Date:	1997-11-12	**Safety Maritime:**	
Case Closed Date:	1997-12-15	**Health Manufacturing:**	
Owner Type:	Private	**Health Construction:**	
Owner Code:	0000	**Health Maritime:**	
Inspection Type:	Unprog Rel.	**SIC Code:**	1711
Inspection Scope:	Complete	**SIC Desc:**	Plumbing, heating, air-conditioning
Why No Inspection:		**NAICS Code:**	000000
Advance Notice:	No	**NAICS Desc:**	
Union Status:	No	**Mail Street:**	2150 WARDROBE AVE.
No. of Employees:	30	**Mail City:**	MERCED
Migrant:		**Mail State:**	CA
State Flag:		**Mail Zip:**	95340
Host Establishment Key:			
Case Modification Date:			
Close Conference Date:	1997-11-12		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Load Date Timestamp: 2011-10-14 16:38:47 EDT

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1 | **22 of 53** | **NW** | **0.00 / 0.00** | **28.84 / 1** | **HARRIS CONSTRUCTION COMPANY**
25450 CLAWITER RD.
HAYWARD CA 94545 | **OSHA**

Activity No:	125649459	**Safety/Health:**	Safety
Reporting ID:	0950614	**Safety Manufacturing:**	
Establishment Name:	HARRIS CONSTRUCTION COMPANY	**Safety Construction:**	
Open Date:	1997-11-12	**Safety Maritime:**	
Case Closed Date:	1997-12-15	**Health Manufacturing:**	
Owner Type:	Private	**Health Construction:**	
Owner Code:	0000	**Health Maritime:**	
Inspection Type:	Complaint	**SIC Code:**	1541
Inspection Scope:	Complete	**SIC Desc:**	Industrial buildings and warehouses
Why No Inspection:		**NAICS Code:**	000000
Advance Notice:	No	**NAICS Desc:**	
Union Status:	Yes	**Mail Street:**	1505 N CHESTNUT AVE
No. of Employees:	150	**Mail City:**	FRESNO
Migrant:		**Mail State:**	CA
State Flag:		**Mail Zip:**	93703
Host Establishment Key:			
Case Modification Date:			
Close Conference Date:	1997-11-12		
Load Date Timestamp:	2011-10-14 16:38:47 EDT		

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1 | **23 of 53** | **SSE** | **0.00 / 0.00** | **28.84 / 1** | **BERKELEY FARMS**
25500 CLAWITER RD
HAYWARD CA 94545 | **OSHA**

Activity No:	301138905	**Safety/Health:**	Safety
Reporting ID:	0950614	**Safety Manufacturing:**	X
Establishment Name:	BERKELEY FARMS	**Safety Construction:**	
Open Date:	2004-01-13	**Safety Maritime:**	
Case Closed Date:	2004-01-13	**Health Manufacturing:**	
Owner Type:	Private	**Health Construction:**	
Owner Code:	0000	**Health Maritime:**	
Inspection Type:	Accident	**SIC Code:**	5143
Inspection Scope:	Partial	**SIC Desc:**	Dairy products ex. dried and canned
Why No Inspection:		**NAICS Code:**	424430
Advance Notice:	No	**NAICS Desc:**	Dairy product (except dried or canned) merchant wholesalers
Union Status:	Yes	**Mail Street:**	
No. of Employees:	520	**Mail City:**	
Migrant:		**Mail State:**	
State Flag:		**Mail Zip:**	00000
Host Establishment Key:	N070 000012481		
Case Modification Date:	2007-12-10		
Close Conference Date:	2004-01-13		
Load Date Timestamp:	2011-10-14 16:38:47 EDT		

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1 | **24 of 53** | **SSE** | **0.00 / 0.00** | **28.84 / 1** | **BERKELEY FARMS, LLC**
25500 CLAWITER RD
HAYWARD CA 94545 | **OSHA**

Activity No:	315323352	**Safety/Health:**	Safety
Reporting ID:	0950614	**Safety Manufacturing:**	
Establishment Name:	BERKELEY FARMS, LLC	**Safety Construction:**	
Open Date:	2013-08-09	**Safety Maritime:**	
Case Closed Date:	2014-02-13	**Health Manufacturing:**	
Owner Type:	Private	**Health Construction:**	
Owner Code:	0000	**Health Maritime:**	
Inspection Type:	Accident	**SIC Code:**	2026
Inspection Scope:	Partial	**SIC Desc:**	Fluid milk
Why No Inspection:		**NAICS Code:**	311511

Advance Notice:	No	***NAICS Desc:***	Fluid milk manufacturing
Union Status:	Yes	***Mail Street:***	
No. of Employees:	150	***Mail City:***	
Migrant:		***Mail State:***	
State Flag:		***Mail Zip:***	00000

Host Establishment Key: N070 000024527
Case Modification Date: 2014-02-18
Close Conference Date: 2014-01-14
Load Date Timestamp: 2014-02-22 01:04:21 EST

OSHA Violation

Citation ID: 02001
Delete Flag:
Standard: 3314 C
Viol Type: O
Issuance Date: 2014-01-15
Abate Date: 2014-01-20
Abate Complete: I
Current Penalty: 1250.0
Initial Penalty: 25000.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 13
Rec: A
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2014-02-22 01:04:35 EST
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2014-01-23
Hist Abate Date: 2014-01-20
Hist Penalty: 1250.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2014-02-22 01:04:35 EST
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2014-01-15
Hist Abate Date: 2014-01-20
Hist Penalty: 25000.00
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID:	01001
Delete Flag:	
Standard:	3314 G02 A
Viol Type:	O
Issuance Date:	2014-01-15
Abate Date:	2014-01-20
Abate Complete:	I
Current Penalty:	750.0
Initial Penalty:	935.0
Contest Date:	
Final Order Date:	
NR Instances:	1
NR Exposed:	13
Rec:	
Gravity:	
Emphasis:	
Hazcat:	
FTA Insp NR:	
FTA Issuance Date:	
FTA Penalty:	
FTA Contest Date:	
FTA Final Order Date:	
Hazardous Substance 1:	
Hazardous Substance 2:	
Hazardous Substance 3:	
Hazardous Substance 4:	
Hazardous Substance 5:	
Load Date:	

OSHA Violation Event

Load Dt:	2014-02-22 01:04:35 EST
Pen FTA:	P: Penalty
Hist Event:	Z
Hist Date:	2014-01-15
Hist Abate Date:	2014-01-20
Hist Penalty:	935.00
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation Event

Load Dt:	2014-02-22 01:04:35 EST
Pen FTA:	P: Penalty
Hist Event:	I
Hist Date:	2014-01-23
Hist Abate Date:	2014-01-20
Hist Penalty:	750.00
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

1	***25 of 53***	***SSE***	***0.00 / 0.00***	***28.84 / 1***	***BERKELEY FARMS 25500 CLAWITER RD HAYWARD CA 94545***	***OSHA***

Activity No:	315317438	***Safety/Health:***	Safety
Reporting ID:	0950614	***Safety Manufacturing:***	
Establishment Name:	BERKELEY FARMS	***Safety Construction:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Open Date:	2012-03-22		**Safety Maritime:**		
Case Closed Date:	2012-04-27		**Health Manufacturing:**		
Owner Type:	Private		**Health Construction:**		
Owner Code:	0000		**Health Maritime:**		
Inspection Type:	Complaint		**SIC Code:**	2026	
Inspection Scope:	Partial		**SIC Desc:**	Fluid milk	
Why No Inspection:			**NAICS Code:**	311511	
Advance Notice:	No		**NAICS Desc:**	Fluid milk manufacturing	
Union Status:	Yes		**Mail Street:**		
No. of Employees:	325		**Mail City:**		
Migrant:			**Mail State:**		
State Flag:			**Mail Zip:**	00000	
Host Establishment Key:	N070 000023292				
Case Modification Date:	2012-04-30				
Close Conference Date:	2012-04-25				
Load Date Timestamp:	2012-05-02 02:43:25 EDT				

1	***26 of 53***	***NW***	***0.00 / 0.00***	***28.84 / 1***	***UCI CONSTRUCTION, INC.*** ***25450 CLAWITER ROAD*** ***HAYWARD CA 94545***	***OSHA***

Activity No:	125649467		**Safety/Health:**	Safety	
Reporting ID:	0950614		**Safety Manufacturing:**		
Establishment Name:	UCI CONSTRUCTION, INC.		**Safety Construction:**		
Open Date:	1997-11-12		**Safety Maritime:**		
Case Closed Date:	1997-12-15		**Health Manufacturing:**		
Owner Type:	Private		**Health Construction:**		
Owner Code:	0000		**Health Maritime:**		
Inspection Type:	Unprog Rel.		**SIC Code:**	1711	
Inspection Scope:	Complete		**SIC Desc:**	Plumbing, heating, air-conditioning	
Why No Inspection:			**NAICS Code:**	000000	
Advance Notice:	No		**NAICS Desc:**		
Union Status:	No		**Mail Street:**	261 ARTHUR ROAD	
No. of Employees:	100		**Mail City:**	MARTINEZ	
Migrant:			**Mail State:**	CA	
State Flag:			**Mail Zip:**	94553	
Host Establishment Key:					
Case Modification Date:					
Close Conference Date:	1997-11-12				
Load Date Timestamp:	2011-10-14 16:38:47 EDT				

1	***27 of 53***	***SSE***	***0.00 / 0.00***	***28.84 / 1***	***BERKELEY FARMS*** ***25500 CLAWITER RD*** ***HAYWARD CA 94545***	***OSHA***

Activity No:	125635649		**Safety/Health:**	Health	
Reporting ID:	0950614		**Safety Manufacturing:**		
Establishment Name:	BERKELEY FARMS		**Safety Construction:**		
Open Date:	2000-11-21		**Safety Maritime:**		
Case Closed Date:	2001-03-22		**Health Manufacturing:**		
Owner Type:	Private		**Health Construction:**		
Owner Code:	0000		**Health Maritime:**		
Inspection Type:	Complaint		**SIC Code:**	2026	
Inspection Scope:	Partial		**SIC Desc:**	Fluid milk	
Why No Inspection:			**NAICS Code:**	000000	
Advance Notice:	No		**NAICS Desc:**		
Union Status:	Yes		**Mail Street:**		
No. of Employees:	275		**Mail City:**		
Migrant:			**Mail State:**		
State Flag:			**Mail Zip:**	00000	
Host Establishment Key:	N070 000012481				
Case Modification Date:	2008-10-17				
Close Conference Date:	2001-01-17				
Load Date Timestamp:	2011-10-14 16:38:47 EDT				

OSHA Violation

Citation ID: 01003
Delete Flag:
Standard: 5164 A
Viol Type: O
Issuance Date: 2001-01-17
Abate Date: 2001-02-10
Abate Complete: X
Current Penalty: 150.0
Initial Penalty: 150.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed:
Rec: C
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2001-01-17
Hist Abate Date: 2001-02-10
Hist Penalty: 150.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2001-02-01
Hist Abate Date: 2001-02-10
Hist Penalty: 150.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 02001
Delete Flag:
Standard: 3382 A
Viol Type: O
Issuance Date: 2001-01-17
Abate Date: 2001-02-19
Abate Complete: X
Current Penalty: 600.0

Initial Penalty: 5400.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 1
Rec: C
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2001-01-17
Hist Abate Date: 2001-01-27
Hist Penalty: 5400.00
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2001-02-01
Hist Abate Date: 2001-02-19
Hist Penalty: 600.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01002
Delete Flag:
Standard: 3383 B
Viol Type: O
Issuance Date: 2001-01-17
Abate Date: 2001-02-04
Abate Complete: X
Current Penalty: 200.0
Initial Penalty: 200.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 1
Rec: C
Gravity:
Emphasis:
Hazcat:

FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2001-02-01
Hist Abate Date: 2001-02-04
Hist Penalty: 200.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2001-01-17
Hist Abate Date: 2001-02-04
Hist Penalty: 200.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

1	***28 of 53***	***SSE***	***0.00 / 0.00***	***28.84 / 1***	***BERKELEY FARMS 25500 CLAWITER RD HAYWARD CA 94545***	***OSHA***

Activity No: 119670214
Reporting ID: 0950614
Establishment Name: BERKELEY FARMS
Open Date: 1998-08-03
Case Closed Date: 1998-09-14
Owner Type: Private
Owner Code: 0000
Inspection Type: Complaint
Inspection Scope: Partial
Why No Inspection:
Advance Notice: No
Union Status: Yes
No. of Employees: 200
Migrant:
State Flag:
Host Establishment Key: N070 000012481
Case Modification Date: 2007-12-10
Close Conference Date: 1998-09-03
Load Date Timestamp: 2011-10-14 16:38:47 EDT

Safety/Health: Safety
Safety Manufacturing:
Safety Construction:
Safety Maritime:
Health Manufacturing:
Health Construction:
Health Maritime:
SIC Code: 2026
SIC Desc: Fluid milk
NAICS Code: 000000
NAICS Desc:
Mail Street:
Mail City:
Mail State:
Mail Zip: 00000

1	***29 of 53***	***SSE***	***0.00 / 0.00***	***28.84 / 1***	***BERKELEY FARMS LLC 25500 CLAWITER ROAD HAYWARD CA 94545***	***OSHA***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Activity No:	341517159	**Safety/Health:**	Safety
Reporting ID:	0950614	**Safety Manufacturing:**	
Establishment Name:	BERKELEY FARMS LLC	**Safety Construction:**	
Open Date:	2016-06-01	**Safety Maritime:**	
Case Closed Date:	2016-06-15	**Health Manufacturing:**	
Owner Type:	Private	**Health Construction:**	
Owner Code:		**Health Maritime:**	
Inspection Type:	Accident	**SIC Code:**	
Inspection Scope:	Partial	**SIC Desc:**	
Why No Inspection:	No Insp/Other	**NAICS Code:**	424430
Advance Notice:	No	**NAICS Desc:**	Dairy product (except dried or canned) merchant wholesalers
Union Status:	Yes	**Mail Street:**	25500 CLAWITER ROAD
No. of Employees:	414	**Mail City:**	HAYWARD
Migrant:		**Mail State:**	CA
State Flag:		**Mail Zip:**	94545
Host Establishment Key:	HOST_EST_KEY_VALUE		
Case Modification Date:	2020-01-11		
Close Conference Date:	2016-06-01		
Load Date Timestamp:	2020-01-12 00:23:19 EST		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	30 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKELEY FARMS 25500 CLAWITER RD HAYWARD CA 94545	OSHA

Activity No:	125509422	**Safety/Health:**	Health
Reporting ID:	0950614	**Safety Manufacturing:**	
Establishment Name:	BERKELEY FARMS	**Safety Construction:**	
Open Date:	1998-05-15	**Safety Maritime:**	
Case Closed Date:	1998-06-26	**Health Manufacturing:**	
Owner Type:	Private	**Health Construction:**	
Owner Code:	0000	**Health Maritime:**	
Inspection Type:	Complaint	**SIC Code:**	2026
Inspection Scope:	Partial	**SIC Desc:**	Fluid milk
Why No Inspection:		**NAICS Code:**	000000
Advance Notice:	No	**NAICS Desc:**	
Union Status:	Yes	**Mail Street:**	
No. of Employees:	75	**Mail City:**	
Migrant:		**Mail State:**	
State Flag:		**Mail Zip:**	00000
Host Establishment Key:	N070 000012481		
Case Modification Date:	2007-12-10		
Close Conference Date:	1998-05-15		
Load Date Timestamp:	2011-10-14 16:38:47 EDT		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	31 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKELEY FARMS 25500 CLAWITER ROAD HAYWARD CA 94545	OSHA

Activity No:	311068878	**Safety/Health:**	Safety
Reporting ID:	0950663	**Safety Manufacturing:**	X
Establishment Name:	BERKELEY FARMS	**Safety Construction:**	
Open Date:	2008-02-29	**Safety Maritime:**	
Case Closed Date:	2008-06-01	**Health Manufacturing:**	
Owner Type:	Private	**Health Construction:**	
Owner Code:	0000	**Health Maritime:**	
Inspection Type:	Planned	**SIC Code:**	2026
Inspection Scope:	Partial	**SIC Desc:**	Fluid milk
Why No Inspection:		**NAICS Code:**	311511
Advance Notice:	No	**NAICS Desc:**	Fluid milk manufacturing
Union Status:	Yes	**Mail Street:**	
No. of Employees:	302	**Mail City:**	
Migrant:		**Mail State:**	
State Flag:		**Mail Zip:**	00000
Host Establishment Key:	N067 000022610		
Case Modification Date:	2008-06-17		

Close Conference Date: 2008-03-01
Load Date Timestamp: 2011-10-14 16:38:47 EDT

OSHA Violation

Citation ID: 01001
Delete Flag:
Standard: 5189 E05
Viol Type: O
Issuance Date: 2008-03-07
Abate Date: 2008-04-23
Abate Complete: X
Current Penalty:
Initial Penalty:
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 9
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation

Citation ID: 02001
Delete Flag:
Standard: 5189 D02 B
Viol Type: O
Issuance Date: 2008-03-17
Abate Date: 2008-03-31
Abate Complete: X
Current Penalty: 750.0
Initial Penalty: 5060.0
Contest Date: 2008-04-04
Final Order Date: 2008-05-13
NR Instances: 1
NR Exposed: 3
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: F
Hist Date: 2008-05-13
Hist Abate Date: 2008-03-31
Hist Penalty: 750.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2008-03-17
Hist Abate Date: 2008-03-31
Hist Penalty: 5060.00
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01002
Delete Flag:
Standard: 3314 D
Viol Type: O
Issuance Date: 2008-03-17
Abate Date: 2008-05-01
Abate Complete: X
Current Penalty: 750.0
Initial Penalty: 750.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	32 of 53	NW	0.00 / 0.00	28.84 / 1	BLOCKA CONSTRUCTION, INC 25450 CLAWITER RD. HAYWARD CA 94545	OSHA

Activity No: 125649475
Reporting ID: 0950614
Establishment Name: BLOCKA CONSTRUCTION, INC
Open Date: 1997-11-12
Case Closed Date: 1997-12-15
Safety/Health: Safety
Safety Manufacturing:
Safety Construction:
Safety Maritime:
Health Manufacturing:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner Type:	Private	**Health Construction:**	
Owner Code:	0000	**Health Maritime:**	
Inspection Type:	Unprog Rel.	**SIC Code:**	1731
Inspection Scope:	Complete	**SIC Desc:**	Electrical work
Why No Inspection:		**NAICS Code:**	000000
Advance Notice:	No	**NAICS Desc:**	
Union Status:	Yes	**Mail Street:**	1130 OCASO CAMINO/ PO BOX 15086
No. of Employees:	40	**Mail City:**	FREMONT
Migrant:		**Mail State:**	CA
State Flag:		**Mail Zip:**	94539
Host Establishment Key:	N070 000013114		
Case Modification Date:	2008-02-07		
Close Conference Date:	1997-11-12		
Load Date Timestamp:	2011-10-14 16:38:47 EDT		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	33 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKELEY FARMS, LLC 25500 CLAWITER ROAD HAYWARD CA 94545	OSHA

Activity No:	341280469	**Safety/Health:**	Health
Reporting ID:	0950614	**Safety Manufacturing:**	
Establishment Name:	BERKELEY FARMS, LLC	**Safety Construction:**	
Open Date:	2016-02-25	**Safety Maritime:**	
Case Closed Date:	2016-07-29	**Health Manufacturing:**	
Owner Type:	Private	**Health Construction:**	
Owner Code:		**Health Maritime:**	
Inspection Type:	Complaint	**SIC Code:**	
Inspection Scope:	Partial	**SIC Desc:**	
Why No Inspection:	No Insp/Other	**NAICS Code:**	424430
Advance Notice:	No	**NAICS Desc:**	Dairy product (except dried or canned) merchant wholesalers
Union Status:	Yes	**Mail Street:**	25500 CLAWITER ROAD
No. of Employees:	414	**Mail City:**	HAYWARD
Migrant:		**Mail State:**	CA
State Flag:		**Mail Zip:**	94545
Host Establishment Key:	HOST_EST_KEY_VALUE		
Case Modification Date:	2020-01-11		
Close Conference Date:	2016-06-09		
Load Date Timestamp:	2020-01-12 00:23:17 EST		

OSHA Violation

Citation ID:	01006
Delete Flag:	
Standard:	5097(A)
Viol Type:	O
Issuance Date:	2016-06-14
Abate Date:	2016-07-17
Abate Complete:	2
Current Penalty:	335.0
Initial Penalty:	560.0
Contest Date:	
Final Order Date:	2016-06-28
NR Instances:	2
NR Exposed:	8
Rec:	
Gravity:	05
Emphasis:	
Hazcat:	
FTA Insp NR:	
FTA Issuance Date:	
FTA Penalty:	
FTA Contest Date:	
FTA Final Order Date:	
Hazardous Substance 1:	
Hazardous Substance 2:	
Hazardous Substance 3:	

Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: I
Hist Date: 2016-06-28
Hist Abate Date: 2016-07-17
Hist Penalty: 335
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-06-14
Hist Abate Date: 2016-07-17
Hist Penalty: 560
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01005
Delete Flag:
Standard: 3650(T)(16)
Viol Type: O
Issuance Date: 2016-06-14
Abate Date:
Abate Complete: 3
Current Penalty: 335.0
Initial Penalty: 560.0
Contest Date:
Final Order Date: 2016-06-28
NR Instances: 1
NR Exposed: 5
Rec:
Gravity: 10
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:

Hist Event: I
Hist Date: 2016-06-28
Hist Abate Date:
Hist Penalty: 335
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-06-14
Hist Abate Date:
Hist Penalty: 560
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01004
Delete Flag:
Standard: 3272(B)
Viol Type: O
Issuance Date: 2016-06-14
Abate Date: 2016-07-17
Abate Complete: 2
Current Penalty: 225.0
Initial Penalty: 420.0
Contest Date:
Final Order Date: 2016-06-28
NR Instances: 1
NR Exposed: 4
Rec:
Gravity: 05
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: I
Hist Date: 2016-06-28
Hist Abate Date: 2016-07-17
Hist Penalty: 225
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-06-14
Hist Abate Date: 2016-07-17
Hist Penalty: 420
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01003
Delete Flag:
Standard: 3270(A)
Viol Type: O
Issuance Date: 2016-06-14
Abate Date: 2016-07-28
Abate Complete: 2
Current Penalty: 335.0
Initial Penalty: 935.0
Contest Date:
Final Order Date: 2016-06-28
NR Instances: 1
NR Exposed: 4
Rec:
Gravity: 10
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-06-14
Hist Abate Date: 2016-07-28
Hist Penalty: 935
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: I
Hist Date: 2016-06-28
Hist Abate Date: 2016-07-28
Hist Penalty: 335

Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01002
Delete Flag:
Standard: 3241(C)
Viol Type: O
Issuance Date: 2016-06-14
Abate Date:
Abate Complete: 3
Current Penalty: 225.0
Initial Penalty: 420.0
Contest Date:
Final Order Date: 2016-06-28
NR Instances: 1
NR Exposed: 6
Rec:
Gravity: 05
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-06-14
Hist Abate Date:
Hist Penalty: 420
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: I
Hist Date: 2016-06-28
Hist Abate Date:
Hist Penalty: 225
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Delete Flag:
Standard: 25000009 A
Viol Type: O
Issuance Date: 2016-06-14
Abate Date:
Abate Complete: 3
Current Penalty: 335.0
Initial Penalty: 560.0
Contest Date:
Final Order Date: 2016-06-28
NR Instances: 1
NR Exposed: 15
Rec:
Gravity: 10
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-06-14
Hist Abate Date:
Hist Penalty: 560
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:09 EST
Pen FTA:
Hist Event: I
Hist Date: 2016-06-28
Hist Abate Date:
Hist Penalty: 335
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

1	34 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKELEY FARMS 25500 CLAWITER RD HAYWARD CA 94545	OSHA

Activity No: 307340034
Reporting ID: 0950614
Establishment Name: BERKELEY FARMS
Open Date: 2005-10-24
Case Closed Date: 2006-06-29
Owner Type: Private
Owner Code: 0000
Inspection Type: Complaint
Safety/Health: Health
Safety Manufacturing:
Safety Construction:
Safety Maritime:
Health Manufacturing:
Health Construction:
Health Maritime:
SIC Code: 2026

Inspection Scope:	Complete	**SIC Desc:**	Fluid milk
Why No Inspection:		**NAICS Code:**	311511
Advance Notice:	No	**NAICS Desc:**	Fluid milk manufacturing
Union Status:	Yes	**Mail Street:**	
No. of Employees:	228	**Mail City:**	
Migrant:		**Mail State:**	
State Flag:		**Mail Zip:**	00000

Host Establishment Key: N070 000012481
Case Modification Date: 2009-09-09
Close Conference Date: 2006-02-10
Load Date Timestamp: 2011-10-14 16:38:47 EDT

OSHA Violation

Citation ID: 01004
Delete Flag:
Standard: 3225 A02
Viol Type: O
Issuance Date: 2006-02-15
Abate Date: 2006-03-05
Abate Complete: X
Current Penalty: 280.0
Initial Penalty: 280.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2006-03-07
Hist Abate Date: 2006-03-05
Hist Penalty: 280.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2006-02-15
Hist Abate Date: 2006-03-05
Hist Penalty: 280.00
Hist Vtype: O
Hist Insp NR:

Violation Gen Duty Std:

OSHA Violation

Citation ID: 01001
Delete Flag:
Standard: 23400016 B
Viol Type: O
Issuance Date: 2006-02-15
Abate Date: 2006-03-05
Abate Complete: X
Current Penalty: 150.0
Initial Penalty: 280.0
Contest Date:
Final Order Date:
NR Instances: 3
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2006-02-15
Hist Abate Date: 2006-03-05
Hist Penalty: 280.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2006-03-07
Hist Abate Date: 2006-03-05
Hist Penalty: 150.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01006
Delete Flag:
Standard: 5162 B

Viol Type:	O
Issuance Date:	2006-02-15
Abate Date:	2006-03-05
Abate Complete:	X
Current Penalty:	280.0
Initial Penalty:	280.0
Contest Date:	
Final Order Date:	
NR Instances:	2
NR Exposed:	1
Rec:	
Gravity:	
Emphasis:	
Hazcat:	
FTA Insp NR:	
FTA Issuance Date:	
FTA Penalty:	
FTA Contest Date:	
FTA Final Order Date:	
Hazardous Substance 1:	
Hazardous Substance 2:	
Hazardous Substance 3:	
Hazardous Substance 4:	
Hazardous Substance 5:	
Load Date:	

OSHA Violation Event

Load Dt:	2011-10-14 16:48:14 EDT
Pen FTA:	P: Penalty
Hist Event:	I
Hist Date:	2006-03-07
Hist Abate Date:	2006-03-05
Hist Penalty:	280.00
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation Event

Load Dt:	2011-10-14 16:48:14 EDT
Pen FTA:	P: Penalty
Hist Event:	Z
Hist Date:	2006-02-15
Hist Abate Date:	2006-03-05
Hist Penalty:	280.00
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation

Citation ID:	02001
Delete Flag:	X
Standard:	3314 C
Viol Type:	S
Issuance Date:	2006-02-15
Abate Date:	2006-03-05
Abate Complete:	X
Current Penalty:	
Initial Penalty:	5060.0
Contest Date:	
Final Order Date:	
NR Instances:	1

NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2006-03-07
Hist Abate Date: 2006-03-05
Hist Penalty:
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2006-02-15
Hist Abate Date: 2006-03-05
Hist Penalty: 5060.00
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 04001
Delete Flag:
Standard: 4070 A
Viol Type: S
Issuance Date: 2006-02-15
Abate Date: 2006-03-05
Abate Complete: X
Current Penalty: 2700.0
Initial Penalty: 5060.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:

FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2006-03-07
Hist Abate Date: 2006-03-05
Hist Penalty: 2700.00
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2006-02-15
Hist Abate Date: 2006-03-05
Hist Penalty: 5060.00
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01007
Delete Flag:
Standard: 6151 C01
Viol Type: O
Issuance Date: 2006-02-15
Abate Date: 2006-03-05
Abate Complete: X
Current Penalty: 150.0
Initial Penalty: 280.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2006-03-07
Hist Abate Date: 2006-03-05
Hist Penalty: 150.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2006-02-15
Hist Abate Date: 2006-03-05
Hist Penalty: 280.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01003
Delete Flag:
Standard: 23400023
Viol Type: O
Issuance Date: 2006-02-15
Abate Date: 2006-03-05
Abate Complete: X
Current Penalty: 150.0
Initial Penalty: 280.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2006-03-07
Hist Abate Date: 2006-03-05
Hist Penalty: 150.00

Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2006-02-15
Hist Abate Date: 2006-03-05
Hist Penalty: 280.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 03001
Delete Flag:
Standard: 4051 A
Viol Type: S
Issuance Date: 2006-02-15
Abate Date: 2006-03-05
Abate Complete: X
Current Penalty: 2700.0
Initial Penalty: 5060.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2006-03-07
Hist Abate Date: 2006-03-05
Hist Penalty: 2700.00
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT

Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2006-02-15
Hist Abate Date: 2006-03-05
Hist Penalty: 5060.00
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01005
Delete Flag:
Standard: 3314 H03
Viol Type: O
Issuance Date: 2006-02-15
Abate Date: 2006-03-05
Abate Complete: X
Current Penalty: 280.0
Initial Penalty: 280.0
Contest Date:
Final Order Date:
NR Instances: 1
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2006-03-07
Hist Abate Date: 2006-03-05
Hist Penalty: 280.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2006-02-15
Hist Abate Date: 2006-03-05
Hist Penalty: 280.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID:	01008
Delete Flag:	
Standard:	6151 C04
Viol Type:	O
Issuance Date:	2006-02-15
Abate Date:	2006-03-05
Abate Complete:	X
Current Penalty:	
Initial Penalty:	280.0
Contest Date:	
Final Order Date:	
NR Instances:	1
NR Exposed:	1
Rec:	
Gravity:	
Emphasis:	
Hazcat:	
FTA Insp NR:	
FTA Issuance Date:	
FTA Penalty:	
FTA Contest Date:	
FTA Final Order Date:	
Hazardous Substance 1:	
Hazardous Substance 2:	
Hazardous Substance 3:	
Hazardous Substance 4:	
Hazardous Substance 5:	
Load Date:	

OSHA Violation Event

Load Dt:	2011-10-14 16:48:14 EDT
Pen FTA:	P: Penalty
Hist Event:	I
Hist Date:	2006-03-07
Hist Abate Date:	2006-03-05
Hist Penalty:	
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation Event

Load Dt:	2011-10-14 16:48:14 EDT
Pen FTA:	P: Penalty
Hist Event:	Z
Hist Date:	2006-02-15
Hist Abate Date:	2006-03-05
Hist Penalty:	280.00
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation

Citation ID:	01002
Delete Flag:	
Standard:	23400022 A
Viol Type:	O
Issuance Date:	2006-02-15

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Abate Date: 2006-03-05
Abate Complete: X
Current Penalty: 150.0
Initial Penalty: 280.0
Contest Date:
Final Order Date:
NR Instances: 3
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2006-02-15
Hist Abate Date: 2006-03-05
Hist Penalty: 280.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2011-10-14 16:48:14 EDT
Pen FTA: P: Penalty
Hist Event: I
Hist Date: 2006-03-07
Hist Abate Date: 2006-03-05
Hist Penalty: 150.00
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

1	***35 of 53***	***NW***	***0.00 / 0.00***	***28.84 / 1***	***HERRICK CORP 25450 CLAWITER RD. HAYWARD CA 94545***	***ECHO***

FRS ID: 110002146883
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63393
Facility Longitude: -122.11974

Facility Details

Major Facility?:
Active/Operating?:
Compliance Status:
Signif Non Compl?: N
Programs with SNC: 0
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: N
TRI?: N

Qtrs with NC:		**GHG?:**	N
3Yr Compliance Hist:		**SIC Codes:**	3441
Formal Action Count:	0	**NAICS Codes:**	332312
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	99999999
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002146883		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	
Informal Count:		**Compliance Status:**	
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

3Yr Compl Qtrs History:

Toxic Releases (TRI)

TRI ID(s):	94545THHRR25450	***Off Site Transfers:***	
Releases Transfers:		***Reporter In Past:***	Y
On Site Releases:		***Reporter:***	

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	3441
Qtrs in NC:		***NAICS Codes:***	332312
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002146883		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	36 of 53	SSE	0.00 / 0.00	28.84 / 1	**BERKELEY FARMS, LLC** **25500 CLAWITER RD.** **HAYWARD CA 94545**	ECHO

FRS ID:	110056582942	***Facility Latitude:***	37.634527
Fac EPA Region:	09	***Facility Longitude:***	-122.119745
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	Y
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	N
Programs with SNC:	0	***TRI?:***	Y
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	2026
Formal Action Count:	0	***NAICS Codes:***	311511 424430 31151 311999
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	ENTRANCE POINT OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	99999999
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	09/20/2012
myRTK Universe:	NNN	***Last EPA Inspection:***	09/20/2012
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	2089
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110056582942		

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s): CAZ181042
Permit Types: Minor
Compliance Trcking: On
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC: 0
Compliance Status: No Violation
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):
Permit Types:
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC:
Compliance Status:
SNC ?: N

Toxic Releases (TRI)

TRI ID(s): 94540BRKLY25500
Releases Transfers: 68349
On Site Releases: 5
Off Site Transfers: 68344
Reporter In Past: Y
Reporter: Y

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Federal Agency Nam:
SIC Codes: 2026
NAICS Codes: 311511 31151 311999 424430
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:	09/20/2012	**Tile Proximty TSDF:**	79.8
RMP ID(s):	100000112629	**Tile O3:**	74.1
EIS ID(s):	1122911	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:	2067		
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110056582942		

1	***37 of 53***	***SSE***	***0.00 / 0.00***	***28.84 / 1***	***CURA Emergency Services 25500 Clawiter Dr Hayward CA 94545***	***CHMIRS***

Control No:	16-6290	**Notified Date:**	
Notified Date Time:		**Year:**	2016
County:	Alameda County		
URL:	https://w3.calema.ca.gov/operational/malhaz.nsf/f1841a103c102734882563e200760c4a/ffcc03675c05369e8825804d0073aa41?OpenDocument		

Spill Report View

Amount 1:		**Creation Date:**	10/15/2016 02:03 PM
Amount 2:		**Received By:**	
Amount 3:		**Admin Agency:**	
Type:	PETROLEUM	**Admin Agency 2:**	
Water:		**Additional County:**	
On Scene:		**Phone No:**	
Other on Scene:		**Ext:**	
Other Notified:		**Pag Cell:**	
Document Title:	SPILL Report		
Spill Site:	Merchant/Business		
Cause Desc for Other:			
Person Notifying Cal OES:			

Hazardous Materials Spill Report

Control Cal OES:	16-6290	**Type 3:**	
Control NRC:		**Other 3:**	
Date :	10/15/2016	**Pipeline 3:**	No
Incident Date:	10/15/2016	**Ves >= 300 Tons 3:**	No
Time:	1403	**Name:**	
Incident Time:	0330	**Phone:**	
Water Involved:	No	**Ext:**	
Drink Wtr Impact:	No	**Pag Cell:**	
Qty 1:	=	**PRS Name:**	
Measure 1:	Gal(s)	**PRS Phone:**	
Type 1:	PETROLEUM	**PRS Ext:**	
Pipeline 1:	No	**PRS Pag Cell:**	
Ves >= 300 Tons 1:	No	**Received By:**	
Qty 2:	=	**Header Unknown:**	BAY AREA AQMD
Amount 2:		**Incident Desc:**	
Measure 2:		**R R Crssing < 50 Ft:**	
Type 2:		**Uprr Rim :**	
Other 2:		**Notification Info:**	
Pipeline 2:	No	**Notification List:**	
Vessel >= 300 Tns 2:	No	**DOG Unit:**	
Qty 3:	=	**RWQCB Unit:**	2
Amount 3:		**Injuries:**	No
Measure 3:		**Fatality:**	No
Incident Location:	25500 Clawiter Dr		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Reported Cause: Other
Description for Other : Vehicle Fire
Amount 1: 80
Substance 1: Diesel Fuel
Substance 2:
Substance 3:
Waterway: N/A
Contained: Yes
Known Impact: None
Other 1:
Detail for Other:
Site: Merchant/Business
On Scene:
Other on Scene:
Other Notified:
Evacuation: No
Cleanup By: Contractor
Agency: CURA Emergency Services
PRS Agency:
Admin Agency: Hayward Fire Department
Sec Agency: Alameda County Environmental Health
Additional County:
Admin Agency 2:
Description: RP States: A semi-truck caught fire and released approximately 80 gallons of diesel fuel onto the soil. The release did not enter a storm drain or waterway. Patriot Environmental is en route to mitigate the incident.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	38 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKELEY FARMS 25500 CLAWITER RD HAYWARD CA 94545	CERS TANK

Site ID: 387768
County: Alameda County
Latitude: 37.634529
Longitude: -122.119688

Regulated Programs

EI ID: 10314085
EI Description: Hazardous Waste Generator

EI ID: 10314085
EI Description: Hazardous Chemical Management

EI ID: 10314085
EI Description: Chemical Storage Facilities

EI ID: 10314085
EI Description: Aboveground Petroleum Storage

EI ID: 10314085
EI Description: Underground Storage Tank

Violations

Violation Date: 09/10/2015
Violation Source: CERS
Violation Program: UST
Violation Division: Hayward City Fire Department
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Notes:

Returned to compliance on 10/10/2015.

Violation Description:

Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion.

Violations

Violation Date: 09/04/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Notes:

Returned to compliance on 10/25/2018. Updated CERS related issues

Violation Description:

Failure to electronically update business plan within 30 days of any one of the following events:
A 100 percent or more increase in the quantity of a previously disclosed material.
Any handling of a previously undisclosed hazardous materials at or above reportable quantities.
A change of business address, business ownership, or business name.
A substantial change in the handler's operations that requires modification to any portion of the business plan.

Violations

Violation Date: 09/04/2018 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Notes:

Returned to compliance on 10/25/2018.

Violation Description:

Failure to have an approved UST Monitoring Plan.

Violations

Violation Date: 09/04/2019 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Notes:

current FA expired insurance

Violation Description:

Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Violations

Violation Date: 04/25/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 05/25/2017.

Violation Description:

Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violations

Violation Date: 12/17/2018 ***Violation Source:*** CERS
Violation Program: CalARP ***Violation Division:*** Hayward City Fire Department
Citation: 19 CCR 4.5 2735.6(a) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2735.6(a)
Violation Notes:

facility must hire a new person to manage the CALARP plan and finalize new ammonia sensor update

Violation Description:

Failure to develop a management system to oversee the implementation of the risk management program elements.

Violations

Violation Date: 09/05/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Notes:

Violation Description:

Failure to have a UST Response Plan available on site.

Violations

Violation Date: 09/04/2018 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
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 Notes:

Returned to compliance on 10/25/2018. UST contractor's completed repair - retesting of annual space sensor

Violation Description:

Failure to continuously monitor the interstitial space of a double-walled tank with an audible and visual alarm system.

Violations

Violation Date: 02/15/2006 ***Violation Source:*** CERS
Violation Program: OSHA ***Violation Division:*** Cal/OSHA
Citation: 04001 - Search Title 8 regulations for 4070 A at https://www.dir.ca.gov/title8/index/T8index.asp
Violation Notes:

Violation Description:

Cal/OSHA Violation

Violations

Violation Date: 09/10/2015 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Notes:

Returned to compliance on 10/10/2015.

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.

Violations

Violation Date: 12/17/2018 ***Violation Source:*** CERS
Violation Program: CalARP ***Violation Division:*** Hayward City Fire Department

Citation: 19 CCR 4.5 2760.5(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2760.5(b)
Violation Notes:

facility is submitting plan to separately map and identifying its ammonia sensors

Violation Description:

Failure to establish and implement written procedures to maintain the on-going integrity of the process equipment.

Violations

Violation Date: 01/15/2014 ***Violation Source:*** CERS
Violation Program: OSHA ***Violation Division:*** Cal/OSHA
Citation: 02001 - Search Title 8 regulations for 3314 C at https://www.dir.ca.gov/title8/index/T8index.asp
Violation Notes:

Violation Description:

Cal/OSHA Violation

Violations

Violation Date: 04/25/2017 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 05/25/2017.

Violation Description:

"Failure to amend the SPCC Plan within 6 months:

1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility's discharge potential. AND/OR

2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation."

Violations

Violation Date: 09/04/2019 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

map failed to indicate main staging evacuation area, map failed to show where haz-mats are located

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 09/04/2019 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Notes:

missing overfill test results

Violation Description:

"Failure to submit a copy of the overfill prevention equipment inspection results on the "Overfill Prevention Equipment Inspection Report Form" to the

UPA within 30 days after the inspection.
"

Enforcements

Enf Action Date: 04/25/2017 ***Enf Action Program:*** APSA
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 09/05/2017 ***Enf Action Program:*** UST
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 04/25/2017 ***Enf Action Program:*** HMRRP
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 09/10/2015 ***Enf Action Program:*** UST
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 04/25/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: APSA
Eval Source: CERS
Eval Notes:

APSA Tiered I, SPCC Plan inspection failed - amend plan to reflect new personnel and product volumes; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/09/2013
Violations Found: Yes
Eval General Type: Occupational Safety and Health Administration Inspection
Eval Type: Cal/OSHA Inspection
Eval Division: Cal/OSHA
Eval Program: OSHA
Eval Source: CERS
Eval Notes:

Eval Date: 09/04/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS / business plan inspection failed - UST program element is incorrect see e-mail example; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/12/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/25/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP/CERS inspection failed - amend plan reflect new personnel and update UST documents; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/04/2019
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

The CERS / business plan inspection failed - amend the CERS / business plan see notes; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/10/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection - Within 30 days - repair UDC shutdown sensors, and fix/repair spill bucket spill bucket; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/17/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: CalARP
Eval Source: CERS
Eval Notes:

CalARP inspection failed - facility failed to have one person in charge of the managing the CALARP program - update and amend the ER reponse plan in the knox box- and finalize the ammonia detection system upgrade - show on maps and label each sensor; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/04/2019

Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection failed - amend the UST element in the CERS / business plan -expired Financial Assurance document, missing test results for overfill devices; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/25/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

SQG inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/05/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection failed - UST CERS submittal missing UDC equipment details; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/12/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/24/2005
Violations Found: Yes
Eval General Type: Occupational Safety and Health Administration Inspection
Eval Type: Cal/OSHA Inspection
Eval Division: Cal/OSHA
Eval Program: OSHA
Eval Source: CERS
Eval Notes:

Eval Date: 03/22/2012
Violations Found: No
Eval General Type: Occupational Safety and Health Administration Inspection
Eval Type: Cal/OSHA Inspection
Eval Division: Cal/OSHA
Eval Program: OSHA
Eval Source: CERS
Eval Notes:

Eval Date: 09/05/2017

Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/04/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection failed - see red line notes for changes to the UST business plan and repair annular space sensor ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/10/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Identification Signer
Entity Name: Chad Peddy
Entity Title: EHS Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Tank Owner
Entity Name: Dean Foods
Entity Title:
Address: 2711 N Haskell Ave
City: Dallas
State: TX
Country: United States
Zip Code: 75204
Phone: (214) 303-3400

Affil Type Desc: Parent Corporation
Entity Name: Berkeley Farms
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: Dean Foods

Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 265-8600

Affil Type Desc: UST Permit Applicant
Entity Name: Carmen M Rogers
Entity Title: EHS Manager
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 265-8610

Affil Type Desc: UST Tank Operator
Entity Name: Berkeley Farms
Entity Title:
Address: 25500 Clawiter Road
City: Hayward
State: ca
Country: United States
Zip Code: 94545
Phone: (510) 265-8600

Affil Type Desc: Environmental Contact
Entity Name: Chad Peddy
Entity Title:
Address: 25500 CLAWITER RD
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Document Preparer
Entity Name: Chad Peddy
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 25500 CLAWITER RD
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: UST Property Owner Name
Entity Name: Dean Foods
Entity Title:
Address: 2711 N Haskell Ave
City: Dallas
State: TX
Country: United States
Zip Code: 75204
Phone: (214) 303-3400

Affil Type Desc: CUPA District

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: Legal Owner
Entity Name: Berkeley Farms
Entity Title:
Address: 25500 CLAWITER RD
City: HAYWARD
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 265-8600

Coordinates

Env Int Type Code: APSA
Program ID: 10314085
Latitude: 37.634530
Longitude: -122.119690
Coord Name:
Ref Point Type Desc: Center of a facility or station.

1	39 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKELEY FARMS 25500 CLAWITER RD HAYWARD CA 94545	UST

Facility ID: 01-003-164101
CERS ID: 10314085
County: Alameda
Latitude: 37.63453
Longitude: -122.11969
Permitting Agency: Hayward City Fire Department
Note: Information related to facilities can be searched on Geo Tracker Website: https://geotracker.waterboards.ca.gov/search
Site Facility Type: PERMITTED UNDERGROUND STORAGE TANK (UST)
Source: Permitted Underground Storage Tank (UST) Data Download

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1	40 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKELEY FARMS INC 25500 CLAWITER ROAD HAYWARD CA 94545	EMISSIONS

1999 Criteria Data

Facility ID: 11596
Facility SIC Code: 4227
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .078
ROGT: .0329394
COT: .909
NOXT: 3.638
SOXT: .015
PMT: .078
PM10T: .078

1999 Toxic Data

Facility ID: 11596
Facility SIC Code: 4227
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2000 Criteria Data

Facility ID:	11596	***CERR Code:***	
Facility SIC Code:	4227	***TOGT:***	.078
CO:	1	***ROGT:***	.03
Air Basin:	SF	***COT:***	.909
District:	BA	***NOXT:***	3.638
COID:	ALA	***SOXT:***	.015
DISN:	BAY AREA AQMD	***PMT:***	.078
CHAPIS:		***PM10T:***	.08

2000 Toxic Data

Facility ID:	11596	***COID:***	ALA
Facility SIC Code:	4227	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	11596	***CERR Code:***	
Facility SIC Code:	4931	***TOGT:***	.11
CO:	1	***ROGT:***	.05
Air Basin:	SF	***COT:***	1.28
District:	BA	***NOXT:***	5.1
COID:	ALA	***SOXT:***	.02
DISN:	BAY AREA AQMD	***PMT:***	.11
CHAPIS:		***PM10T:***	.11

2001 Toxic Data

Facility ID:	11596	***COID:***	ALA
Facility SIC Code:	4931	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Criteria Data

Facility ID:	11596	***CERR Code:***	
Facility SIC Code:	2026	***TOGT:***	.084
CO:	1	***ROGT:***	.0354648
Air Basin:	SF	***COT:***	.972
District:	BA	***NOXT:***	3.889
COID:	ALA	***SOXT:***	.016
DISN:	BAY AREA AQMD	***PMT:***	.084
CHAPIS:		***PM10T:***	.084

2002 Toxic Data

Facility ID:	11596	**COID:**	ALA
Facility SIC Code:	2026	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	11596	**CERR Code:**	
Facility SIC Code:	2026	**TOGT:**	.085
CO:	1	**ROGT:**	.04
Air Basin:	SF	**COT:**	.985
District:	BA	**NOXT:**	3.94
COID:	ALA	**SOXT:**	.016
DISN:	BAY AREA AQMD	**PMT:**	.085
CHAPIS:		**PM10T:**	.08

2003 Toxic Data

Facility ID:	11596	**COID:**	ALA
Facility SIC Code:	2026	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	11596	**CERR Code:**	
Facility SIC Code:	2026	**TOGT:**	.102
CO:	1	**ROGT:**	.0480384
Air Basin:	SF	**COT:**	1.079
District:	BA	**NOXT:**	4.331
COID:	ALA	**SOXT:**	.021
DISN:	BAY AREA AQMD	**PMT:**	.102
CHAPIS:		**PM10T:**	.101712

2004 Toxic Data

Facility ID:	11596	**COID:**	ALA
Facility SIC Code:	2026	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	11596	**CERR Code:**	
Facility SIC Code:	2026	**TOGT:**	.091
CO:	1	**ROGT:**	.0409072
Air Basin:	SF	**COT:**	1.002
District:	BA	**NOXT:**	4.019

COID:	ALA	***SOXT:***	.017
DISN:	BAY AREA AQMD	***PMT:***	.09
CHAPIS:		***PM10T:***	.08988

2005 Toxic Data

Facility ID:	11596	***COID:***	ALA
Facility SIC Code:	2026	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	11596	***CERR Code:***	
Facility SIC Code:	2026	***TOGT:***	.076
CO:	1	***ROGT:***	.0341597
Air Basin:	SF	***COT:***	.844
District:	BA	***NOXT:***	3.382
COID:	ALA	***SOXT:***	.015
DISN:	BAY AREA AQMD	***PMT:***	.075
CHAPIS:		***PM10T:***	.074904

2006 Toxic Data

Facility ID:	11596	***COID:***	ALA
Facility SIC Code:	2026	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	11596	***CERR Code:***	
Facility SIC Code:	2026	***TOGT:***	.148
CO:	1	***ROGT:***	.0894281
Air Basin:	SF	***COT:***	1.174
District:	BA	***NOXT:***	4.652
COID:	ALA	***SOXT:***	.015
DISN:	BAY AREA AQMD	***PMT:***	.14
CHAPIS:		***PM10T:***	.138632

2007 Toxic Data

Facility ID:	11596	***COID:***	ALA
Facility SIC Code:	2026	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	11596	***CERR Code:***	
Facility SIC Code:	2026	***TOGT:***	.151
CO:	1	***ROGT:***	.0724567
Air Basin:	SF	***COT:***	.99
District:	BA	***NOXT:***	3.955
COID:	ALA	***SOXT:***	.015
DISN:	BAY AREA AQMD	***PMT:***	.097
CHAPIS:		***PM10T:***	.096592

2008 Toxic Data

Facility ID:	11596	***COID:***	ALA
Facility SIC Code:	2026	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2009 Criteria Data

Facility ID:	11596	***CERR Code:***	
Facility SIC Code:	2026	***TOGT:***	.151
CO:	1	***ROGT:***	.0724567
Air Basin:	SF	***COT:***	.99
District:	BA	***NOXT:***	3.955
COID:	ALA	***SOXT:***	.015
DISN:	BAY AREA AQMD	***PMT:***	. 0973934426229508196721311475409836065573
CHAPIS:		***PM10T:***	.096976

2009 Toxic Data

Facility ID:	11596	***COID:***	ALA
Facility SIC Code:	2026	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	11596	***COID:***	ALA
Facility SIC Code:	2026	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	11596	***CERR Code:***	

Facility SIC Code:	2026	**TOGT:**	.201
CO:	1	**ROGT:**	.0865202
Air Basin:	SF	**COT:**	1.427
District:	BA	**NOXT:**	5.705
COID:	ALA	**SOXT:**	.023
DISN:	BAY AREA AQMD	**PMT:**	.12407377049180327868852459016393442622294
CHAPIS:		**PM10T:**	.124

2011 Toxic Data

Facility ID:	11596	**COID:**	ALA
Facility SIC Code:	2026	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	11596	**CERR Code:**	
Facility SIC Code:	2026	**TOGT:**	.201
CO:	1	**ROGT:**	.0865202
Air Basin:	SF	**COT:**	1.427
District:	BA	**NOXT:**	5.705
COID:	ALA	**SOXT:**	.023
DISN:	BAY AREA AQMD	**PMT:**	.12407377049180327868852459016393442622294
CHAPIS:		**PM10T:**	.124

2012 Toxic Data

Facility ID:	11596	**COID:**	ALA
Facility SIC Code:	2026	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	11596	**CERR Code:**	
Facility SIC Code:	2026	**TOGT:**	.197
CO:	1	**ROGT:**	.0864894
Air Basin:	SF	**COT:**	1.385
District:	BA	**NOXT:**	5.513
COID:	ALA	**SOXT:**	.022
DISN:	BAY AREA AQMD	**PMT:**	.124
CHAPIS:		**PM10T:**	.124

2013 Toxic Data

Facility ID:	11596	**COID:**	ALA
Facility SIC Code:	2026	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	

Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CERR Code:

2014 Criteria Data

Facility ID: 11596
Facility SIC Code: 2026
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .196442131
ROGT:
COT: 1.38406003
NOXT: 5.513613378
SOXT: .022061139
PMT: .122055575
PM10T: .121823034

2014 Toxic Data

Facility ID: 11596
Facility SIC Code: 2026
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2015 Criteria Data

Facility ID: 11596
Facility SIC Code: 2026
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .196442121
ROGT: .122645593
COT: 1.384059987
NOXT: 5.51361309
SOXT: .022061143
PMT: .117473195
PM10T: .117423947

2015 Toxic Data

Facility ID: 11596
Facility SIC Code: 2026
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2016 Criteria Data

Facility ID: 11596
Facility SIC Code: 2026
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR CODE:
TOGT: .196442131
ROGT: .0893114620335
COT: 1.38406003
NOXT: 5.513613378
SOXT: .022061139
PMT: .1174732
PM10T: .117423952

2016 Toxic Data

Facility ID:	11596	***TS:***	
Facility SIC Code:	2026	***HRA:***	
CERR CODE:		***CH Index:***	
COID:	ALA	***AH Index:***	
CO:	1	***Air Basin:***	SF
DISN:	BAY AREA AQMD	***District:***	BA
CHAPIS:			

2017 Criteria Data

Facility ID:	11596	***CERR Code:***	
Facility SIC Code:	2026	***TOGT:***	.087875896
CO:	1	***ROGT:***	.04060096832
Air Basin:	SF	***COT:***	.614409866
District:	BA	***NOXT:***	2.442790874
COID:	ALA	***SOXT:***	.009706914
DISN:	BAY AREA AQMD	***PMT:***	.051926173
CHAPIS:		***PM10T:***	.05189288

2017 Toxic Data

Facility ID:	11596	***COID:***	ALA
Facility SIC Code:	2026	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1	41 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKELEY FARMS, LLC 25500 CLAWITER ROAD HAYWARD CA 94545	OSHA

Activity No:	341802007	***Safety/Health:***	Safety
Reporting ID:	0950614	***Safety Manufacturing:***	
Establishment Name:	BERKELEY FARMS, LLC	***Safety Construction:***	
Open Date:	2016-09-21	***Safety Maritime:***	
Case Closed Date:	2017-04-06	***Health Manufacturing:***	
Owner Type:	Private	***Health Construction:***	
Owner Code:		***Health Maritime:***	
Inspection Type:	Accident	***SIC Code:***	
Inspection Scope:	Partial	***SIC Desc:***	
Why No Inspection:	No Insp/Other	***NAICS Code:***	424430
Advance Notice:	No	***NAICS Desc:***	Dairy product (except dried or canned) merchant wholesalers
Union Status:	Yes	***Mail Street:***	25500 CLAWITER ROAD
No. of Employees:	400	***Mail City:***	HAYWARD
Migrant:		***Mail State:***	CA
State Flag:		***Mail Zip:***	94545
Host Establishment Key:	HOST_EST_KEY_VALUE		
Case Modification Date:	2020-01-11		
Close Conference Date:	2017-03-09		
Load Date Timestamp:	2020-01-12 00:23:21 EST		

OSHA Violation

Citation ID:	02001
Delete Flag:	

Standard:	3328(B)
Viol Type:	O
Issuance Date:	2017-03-14
Abate Date:	
Abate Complete:	3
Current Penalty:	1200.0
Initial Penalty:	18000.0
Contest Date:	
Final Order Date:	2017-03-28
NR Instances:	1
NR Exposed:	1
Rec:	
Gravity:	
Emphasis:	
Hazcat:	
FTA Insp NR:	
FTA Issuance Date:	
FTA Penalty:	
FTA Contest Date:	
FTA Final Order Date:	
Hazardous Substance 1:	
Hazardous Substance 2:	
Hazardous Substance 3:	
Hazardous Substance 4:	
Hazardous Substance 5:	
Load Date:	

OSHA Violation Event

Load Dt:	2020-01-12 00:35:15 EST
Pen FTA:	P: Penalty
Hist Event:	Z
Hist Date:	2017-03-14
Hist Abate Date:	
Hist Penalty:	18000
Hist Vtype:	S
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation Event

Load Dt:	2020-01-12 00:35:15 EST
Pen FTA:	
Hist Event:	I
Hist Date:	2017-03-28
Hist Abate Date:	
Hist Penalty:	1200
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation

Citation ID:	01001
Delete Flag:	
Standard:	3203(A)(7)
Viol Type:	O
Issuance Date:	2017-03-14
Abate Date:	
Abate Complete:	3
Current Penalty:	1200.0
Initial Penalty:	1200.0
Contest Date:	
Final Order Date:	2017-03-28

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

NR Instances: 1
NR Exposed: 100
Rec:
Gravity: 10
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:15 EST
Pen FTA:
Hist Event: I
Hist Date: 2017-03-28
Hist Abate Date:
Hist Penalty: 1200
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:15 EST
Pen FTA:
Hist Event: Z
Hist Date: 2017-03-14
Hist Abate Date:
Hist Penalty: 1200
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	42 of 53	NW	0.00 / 0.00	28.84 / 1	THE HERRICK CORPORATION 25450 CLAWITER ROAD HAYWARD CA	HIST TANK

Owner Name: THE HERRICK CORPORATION
Owner Street: 25450 CLAWITER ROAD
Owner City: HAYWARD
Owner State: CA
Owner Zip: 94545
No of Containers: 1
County: ALAMEDA
Facility State: CA
Facility Zip: 94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	43 of 53	SSE	0.00 / 0.00	28.84 / 1	BERKLEY FARMS 25500 CLAWITER RD HAYWARD CA 94545	NPDES

ICIS Fac Interest ID: 3600722347
NPDES ID: CAZ181042
Facility UIN: 110056582942
Fac Type Cd: POF
Fac Type Desc: Privately Owned Facility
Impaired Waters:
County Code: CA001
County: ALAMEDA
Geocode Lat: 37.63329
Geocode Long: -122.11972

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

ICIS Permits

Activity ID:	3601101697	***Issuing Agency:***	CA Waterboards
Version No:	0	***Agency Typ Cd:***	ST6
Orig Issue Date:	07/01/2015	***Agency Typ Desc:***	State
Issue Date:	07/01/2015	***Prmt Comp Stat Flg:***	Yes
Effective Date:	07/01/2015	***RNC Tracking Flag:***	Yes
Expiration Date:	06/30/2020	***Master Exter Prmt No:***	CAS000001
Retirement Date:		***TMDL Interface Flag:***	
Termination Date:		***State Wtr Body:***	
Fac Type Indicator:	NON-POTW	***State Wtr Body Nme:***	
Permit Typ Cd:	GPC	***Prmt Status Code:***	EFF
Prmt Type Desc:	General Permit Covered Facility	***Prmt Status Desc:***	Effective
Permit Name:	Berkeley Farms		
Major Minor Status Flag:	N		
Major Minor Status Desc:	Minor Discharger		
Total Design Flow No:			
Actual Avg Flow No:			
Edmr Auth Flag:	No		
Pretrmt Indicator Cd:			
Pretrmt Indicator Desc:			
WBD HUC 12:	180500040804		

1	***44 of 53***	***NW***	***0.00 / 0.00***	***28.84 / 1***	***FORMER HERRICK FAC. 25450 CLAWITER HAYWARD CA 94540***	***ECHO***

FRS ID:	110066634565	***Facility Latitude:***	37.63394
Fac EPA Region:	09	***Facility Longitude:***	-122.11805
Facility County:	ALAMEDA COUNTY		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066634565		

1	***45 of 53***	***SSE***	***0.00 / 0.00***	***28.84 / 1***	***Berkeley Farms, LLC 25500 Clawiter Road Hayward CA 94545-***	***RMP***

Facility ID:	1000069638	***RMP Complete Flag:***	Yes
EPA Facility ID:	100000112629	***RMP Description:***	
Other EPA Fac ID:		***FRS Lat:***	37.63
Version No:	1.0	***FRS Long:***	-122.11
Source Map Scale No:		***FRS Description:***	PLANT ENTRANCE (GENERAL)
LEPC:	Hayward Fire Department	***FRS Method:***	ADDRESS MATCHING-HOUSE NUMBER
FTE:	320	***Fac 4 Digit Zip Ex:***	

OSHA PSM:	Yes	**Fac County FIPS:**	06001
OSHA Ranking:	No	**County Name:**	ALAMEDA
EPCRA 302:	Yes	**Fac Lat Dec Degs:**	37.633565
CAA Title V:	No	**Fac Long Dec Degs:**	-122.117698
Safety Inspec Date:	9/20/2012 0:00:00	**Valid Lat Longflag:**	Yes
Safety Inspect By:	EPA	**Lat Long Method:**	Interpolation - Satellite
Predictive Filing Flg:	No	**Lat Long Desc:**	Process Unit
Submission Type:	R	**Submission Method:**	RMP*eSubmit
No Accidents:	No	**Facility URL:**	
Foreign State Prov:		**Facility Phone No:**	
Foreign Zipcode:		**Fac Email Address:**	
Foreign Country:		**Facility Duns:**	0
CBI Flag:	No	**Parent Co Nme:**	
CBI Substantiate Flag:	No	**Company 2 Name:**	
CBI Flag 2:	No	**Company Duns:**	0
CBI Unsaniti Ver Flag:	No	**Company 2 Duns:**	0
Completion Chck Dt:	8/6/2018 0:00:00	**Operator Name:**	Berkeley Farms, LLC
Error Report Date:		**Operator Phone:**	5102658600
Receipt Date:	5/4/2018 0:00:00	**Operator Street1:**	25500 Clawiter Road
Graphics Indicator:	No	**Operator Street2:**	
Attachment Indcatr:	No	**Operator City:**	Hayward
Certif Receive Flg:	Yes	**Oprtor State FIPS:**	CA
Post Mark Date:	5/4/2018 0:00:00	**Operator Zipcode:**	94545
Deregist Date:		**Oprtor Zipcode ext:**	
Deregist Effect Dt:		**Emerg Contact Name:**	Randy Vick
Deregis Reason Cd:		**Emerg Cntct Title:**	Plant Manager
Anniversary Date:	5/4/2023 0:00:00	**Emerg Contact Phne:**	5104273871
RMP Contact:	Randy Vick	**Emerg Cntct Ex Pin:**	
RMP Title:	Plant Manager	**Emerg Cntct Email:**	randy_vick@deanfoods.com
RMP Email:	randy_vick@deanfoods.com	**Phone24:**	5104273871
RMP Preparer Name:			
RMP Preparer Street1:			
RMP Preparer Street2:			
RMP Preparer City:			
RMP Preparer State:			
RMP Preparer Zip:			
RMP Preparer Zip 4 Ext:			
RMP Preparer Telephone:			
RMP Prep Foreign Stat/Prv:			
RMP Prep Foreign Country:			
RMP Prep Foreign Postal:			
RMP Subm Reason Code:	R05		
Horizontal Acc Measure:	100		
Horizontal Rf Datum Code:	003		
Elec Waiver Received Flag:	No		
Clear Air Op Permit ID:			
Deregis Resn Otr Txt:			

Processes Information

Alt ID:	Ammonia Refrigeration Sys
Program Level:	3
CBI Flag:	No

Process Chemicals Information

CAS No:	7664-41-7	**Threshold:**	10000.00
Chemical Type:	TRUE	**Chemical Owner:**	FED
Chemical Name:	Ammonia (anhydrous)		
Quantity:	26500		

Process Chemicals Information

CAS No:	**Threshold:**

Chemical Type: **Chemical Owner:**
Chemical Name: Public OCA Chemical
Quantity: 0

Toxics Alt Releases Information

Toxic ID:	1000074265	**ER Natl State Parks:**	No
Percent Weight:	100.00	**ER Fed Wilderness:**	No
Physical State:	c	**ER Other Type:**	
Scenario:		**PM Dikes:**	No
Quantity Released:		**PM Enclosures:**	No
Release Duration:		**PM Berms:**	No
Release Rate:		**PM Drains:**	No
Wind Speed:	3.00	**PM Sumps:**	No
Stability Class:	D	**PM Other Type:**	
Topography:	a	**AM Sprinkler System:**	No
Dist to Endpoint:		**AM Deluge Systems:**	No
Residential Pop:		**AM Water Curtain:**	No
PR Schools:	No	**AM Neutralization:**	No
PR Residences:	No	**AM Flares:**	No
PR Hospitals:	No	**AM Scrubbers:**	No
PR Prisons:	No	**AM Emerg Shutdown:**	No
PR Public Recreation:	No	**AM Other Type:**	
PR Comm Ind:	No	**PTR Graphic:**	
PR Other Type:		**CBI Flag:**	No

Analytical Basis: EPA's RMP*Comp(TM)
AM Excess Flow Valve: No
ER Wild Life Sactuary: No

Toxics Worst Case Information

Toxic ID:	1000069592	**PR Prisons:**	No
Percent Weight:	100.00	**PR Public Recreation:**	No
Physical State:	c	**PR Comm Ind:**	No
Scenario:		**PR Other Type:**	
Quantity Released:		**ER Natl State Parks:**	No
Release Duration:	10.00	**ER Fed Wilderness:**	No
Release Rate:		**ER Other Type:**	
Wind Speed:	1.50	**PM Dikes:**	No
Stability Class:	F	**PM Enclosures:**	No
Topography:	a	**PM Berms:**	No
Dist to Endpoint:		**PM Drains:**	No
Residential Pop:		**PM Sumps:**	No
PR Schools:	No	**PM Other Type:**	
PR Residences:	No	**PTR Graphic:**	
PR Hospitals:	No	**CBI Flag:**	No

ER Wild Life Sactuary: No
Analytical Basis: EPA's RMP*Comp(TM)

Emergency Responses Information

Coord Agency Name:	Hayward Fire Department	**FR OSHA1910 38:**	Yes
Coord Agency Phone:	5105834924	**FR OSHA1910 120:**	No
ER Training Date:	10/17/2017	**FR SPCC:**	Yes
ER Review Date:	2/1/2018	**FR RCRA:**	No
ER Community Plan:	Yes	**FR OPA90:**	No
ER Facility Plan:	Yes	**ER EPCRA:**	Yes
ER Respond Action:	Yes	**FR Other Regulation:**	

ER Emergency Healthcare: Yes
ER Public Info Procedures: Yes

1	46 of 53	SSE	0.00 / 0.00	28.84 / 1	**Berkeley Farms, LLC** **25500 Clawiter Road** **Hayward CA 94545-**	RMP

Facility ID:	1000044637	**RMP Complete Flag:**	Yes
EPA Facility ID:	100000112629	**RMP Description:**	
Other EPA Fac ID:		**FRS Lat:**	37.63
Version No:	1.0	**FRS Long:**	-122.11
Source Map Scale No:		**FRS Description:**	PLANT ENTRANCE (GENERAL)
LEPC:	Hayward Fire Department	**FRS Method:**	ADDRESS MATCHING-HOUSE NUMBER
FTE:	400	**Fac 4 Digit Zip Ex:**	
OSHA PSM:	Yes	**Fac County FIPS:**	06001
OSHA Ranking:	No	**County Name:**	ALAMEDA
EPCRA 302:	Yes	**Fac Lat Dec Degs:**	37.634722
CAA Title V:	No	**Fac Long Dec Degs:**	-122.117222
Safety Inspec Date:	9/20/2012 0:00:00	**Valid Lat Longflag:**	Yes
Safety Inspect By:	EPA	**Lat Long Method:**	Interpolation - Digital map source (TIGER)
Predictive Filing Flg:	No	**Lat Long Desc:**	Storage Tank
Submission Type:	R	**Submission Method:**	RMP*eSubmit
No Accidents:	No	**Facility URL:**	
Foreign State Prov:		**Facility Phone No:**	
Foreign Zipcode:		**Fac Email Address:**	
Foreign Country:		**Facility Duns:**	0
CBI Flag:	No	**Parent Co Nme:**	Dean West II, LLC
CBI Substantiate Flag:	No	**Company 2 Name:**	
CBI Flag 2:	No	**Company Duns:**	0
CBI Unsaniti Ver Flag:	No	**Company 2 Duns:**	0
Completion Chck Dt:	9/21/2017 0:00:00	**Operator Name:**	Berkeley Farms, LLC
Error Report Date:		**Operator Phone:**	5102658600
Receipt Date:	6/16/2014 0:00:00	**Operator Street1:**	25500 Clawiter Road
Graphics Indicator:	No	**Operator Street2:**	
Attachment Indcatr:	No	**Operator City:**	Hayward
Certif Receive Flg:	Yes	**Oprtor State FIPS:**	CA
Post Mark Date:	6/16/2014 0:00:00	**Operator Zipcode:**	94545
Deregist Date:		**Oprtor Zipcode ext:**	
Deregist Effect Dt:		**Emerg Contact Name:**	Delmar Woodward
Deregis Reason Cd:		**Emerg Cntct Title:**	Maintenance Engineer
Anniversary Date:	6/16/2019 0:00:00	**Emerg Contact Phne:**	5102658779
RMP Contact:	Randy Vick	**Emerg Cntct Ex Pin:**	
RMP Title:	Plant Manager	**Emerg Cntct Email:**	DG_Woodward@deanfoods.com
RMP Email:	randy_vick@deanfoods.com	**Phone24:**	5102949864
RMP Preparer Name:			
RMP Preparer Street1:			
RMP Preparer Street2:			
RMP Preparer City:			
RMP Preparer State:			
RMP Preparer Zip:			
RMP Preparer Zip 4 Ext:			
RMP Preparer Telephone:			
RMP Prep Foreign Stat/Prv:			
RMP Prep Foreign Country:			
RMP Prep Foreign Postal:			
RMP Subm Reason Code:	R07		
Horizontal Acc Measure:	100		
Horizontal Rf Datum Code:	003		
Elec Waiver Received Flag:	No		
Clear Air Op Permit ID:			
Deregis Resn Otr Txt:			

Processes Information

Alt ID:	Ammonia Refrigeration Sys
Program Level:	3
CBI Flag:	No

Process Chemicals Information

CAS No:		**Threshold:**	
Chemical Type:		**Chemical Owner:**	

Chemical Name: Public OCA Chemical
Quantity: 0

Toxics Alt Releases Information

Toxic ID:	1000047693	**ER Natl State Parks:**	No
Percent Weight:		**ER Fed Wilderness:**	No
Physical State:	b	**ER Other Type:**	
Scenario:		**PM Dikes:**	No
Quantity Released:		**PM Enclosures:**	No
Release Duration:		**PM Berms:**	No
Release Rate:		**PM Drains:**	No
Wind Speed:	3.00	**PM Sumps:**	No
Stability Class:	D	**PM Other Type:**	
Topography:	a	**AM Sprinkler System:**	Yes
Dist to Endpoint:		**AM Deluge Systems:**	No
Residential Pop:		**AM Water Curtain:**	No
PR Schools:	No	**AM Neutralization:**	No
PR Residences:	No	**AM Flares:**	No
PR Hospitals:	No	**AM Scrubbers:**	No
PR Prisons:	No	**AM Emerg Shutdown:**	No
PR Public Recreation:	No	**AM Other Type:**	
PR Comm Ind:	No	**PTR Graphic:**	
PR Other Type:		**CBI Flag:**	No
Analytical Basis:	EPA's RMP*Comp(TM)		
AM Excess Flow Valve:	No		
ER Wild Life Sactuary:	No		

Toxics Worst Case Information

Toxic ID:	1000044859	**PR Prisons:**	No
Percent Weight:		**PR Public Recreation:**	No
Physical State:	c	**PR Comm Ind:**	No
Scenario:		**PR Other Type:**	
Quantity Released:		**ER Natl State Parks:**	No
Release Duration:	10.00	**ER Fed Wilderness:**	No
Release Rate:		**ER Other Type:**	
Wind Speed:	1.50	**PM Dikes:**	No
Stability Class:	F	**PM Enclosures:**	Yes
Topography:	a	**PM Berms:**	No
Dist to Endpoint:		**PM Drains:**	No
Residential Pop:		**PM Sumps:**	No
PR Schools:	No	**PM Other Type:**	
PR Residences:	No	**PTR Graphic:**	
PR Hospitals:	No	**CBI Flag:**	No
ER Wild Life Sactuary:	No		
Analytical Basis:	EPA's RMP*Comp(TM)		

Process Chemicals Information

CAS No:	7664-41-7	**Threshold:**	10000.00
Chemical Type:	TRUE	**Chemical Owner:**	FED
Chemical Name:	Ammonia (anhydrous)		
Quantity:	22500		

Emergency Responses Information

Coord Agency Name:	Hayward Fire Department	**FR OSHA1910 38:**	Yes
Coord Agency Phone:	5105834924	**FR OSHA1910 120:**	No
ER Training Date:	10/9/2013	**FR SPCC:**	Yes
ER Review Date:	3/3/2014	**FR RCRA:**	No
ER Community Plan:	Yes	**FR OPA90:**	No
ER Facility Plan:	Yes	**ER EPCRA:**	Yes
ER Respond Action:	Yes	**FR Other Regulation:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

ER Emergency Healthcare: Yes
ER Public Info Procedures: Yes

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25500 Clawiter Road
Hayward CA 94545- | **RMP**

Facility ID:	1000007811	**RMP Complete Flag:**	Yes
EPA Facility ID:	100000112629	**RMP Description:**	
Other EPA Fac ID:		**FRS Lat:**	37.63
Version No:	1.0	**FRS Long:**	-122.11
Source Map Scale No:		**FRS Description:**	PLANT ENTRANCE (GENERAL)
LEPC:	Hayward Fire Department	**FRS Method:**	ADDRESS MATCHING-HOUSE NUMBER
FTE:	400	**Fac 4 Digit Zip Ex:**	
OSHA PSM:	Yes	**Fac County FIPS:**	06001
OSHA Ranking:	No	**County Name:**	ALAMEDA
EPCRA 302:	Yes	**Fac Lat Dec Degs:**	37.634722
CAA Title V:	No	**Fac Long Dec Degs:**	-122.117222
Safety Inspec Date:	2/29/2008 0:00:00	**Valid Lat Longflag:**	Yes
Safety Inspect By:	State occupational safety agency	**Lat Long Method:**	Interpolation - Digital map source (TIGER)
Predictive Filing Flg:	No	**Lat Long Desc:**	Storage Tank
Submission Type:	R	**Submission Method:**	RMP*eSubmit
No Accidents:	No	**Facility URL:**	
Foreign State Prov:		**Facility Phone No:**	
Foreign Zipcode:		**Fac Email Address:**	
Foreign Country:		**Facility Duns:**	0
CBI Flag:	No	**Parent Co Nme:**	Dean West II, LLC
CBI Substantiate Flag:	No	**Company 2 Name:**	
CBI Flag 2:	No	**Company Duns:**	0
CBI Unsaniti Ver Flag:	No	**Company 2 Duns:**	0
Completion Chck Dt:	4/5/2011 0:00:00	**Operator Name:**	Berkeley Farms, LLC
Error Report Date:		**Operator Phone:**	5102658600
Receipt Date:	6/16/2009 0:00:00	**Operator Street1:**	25500 Clawiter Road
Graphics Indicator:	No	**Operator Street2:**	
Attachment Indcatr:	No	**Operator City:**	Hayward
Certif Receive Flg:	Yes	**Oprtor State FIPS:**	CA
Post Mark Date:	6/16/2009 0:00:00	**Operator Zipcode:**	94545
Deregist Date:		**Oprtor Zipcode ext:**	
Deregist Effect Dt:		**Emerg Contact Name:**	Jim Butler
Deregis Reason Cd:		**Emerg Cntct Title:**	Plant Engineer
Anniversary Date:	6/16/2014 0:00:00	**Emerg Contact Phne:**	5102658742
RMP Contact:	Steve Alman	**Emerg Cntct Ex Pin:**	
RMP Title:	Plant Manager	**Emerg Cntct Email:**	Jim_Butler@deanfoods.com
RMP Email:	Steve_Alman@deanfoods.com	**Phone24:**	5107502744
RMP Preparer Name:			
RMP Preparer Street1:			
RMP Preparer Street2:			
RMP Preparer City:			
RMP Preparer State:			
RMP Preparer Zip:			
RMP Preparer Zip 4 Ext:			
RMP Preparer Telephone:			
RMP Prep Foreign Stat/Prv:			
RMP Prep Foreign Country:			
RMP Prep Foreign Postal:			
RMP Subm Reason Code:	R07		
Horizontal Acc Measure:	100		
Horizontal Rf Datum Code:	003		
Elec Waiver Received Flag:	No		
Clear Air Op Permit ID:			
Deregis Resn Otr Txt:			

Processes Information

Alt ID:	Ammonia Refrigeration Sys
Program Level:	3

CBI Flag: No

Process Chemicals Information

CAS No: 7664-41-7
Chemical Type: TRUE
Chemical Name: Ammonia (anhydrous)
Quantity: 22500
Threshold: 10000.00
Chemical Owner: FED

Process Chemicals Information

CAS No:
Chemical Type:
Chemical Name: Public OCA Chemical
Quantity: 0
Threshold:
Chemical Owner:

Toxics Alt Releases Information

Toxic ID: 1000008447
Percent Weight:
Physical State: b
Scenario:
Quantity Released:
Release Duration:
Release Rate:
Wind Speed: 3.00
Stability Class: D
Topography: a
Dist to Endpoint:
Residential Pop:
PR Schools: No
PR Residences: No
PR Hospitals: No
PR Prisons: No
PR Public Recreation: No
PR Comm Ind: No
PR Other Type:
Analytical Basis: EPA's RMP*Comp(TM)
AM Excess Flow Valve: No
ER Wild Life Sactuary: No
ER Natl State Parks: No
ER Fed Wilderness: No
ER Other Type:
PM Dikes: No
PM Enclosures: No
PM Berms: No
PM Drains: No
PM Sumps: No
PM Other Type:
AM Sprinkler System: Yes
AM Deluge Systems: No
AM Water Curtain: No
AM Neutralization: No
AM Flares: No
AM Scrubbers: No
AM Emerg Shutdown: No
AM Other Type:
PTR Graphic:
CBI Flag: No

Toxics Worst Case Information

Toxic ID: 1000007629
Percent Weight:
Physical State: c
Scenario:
Quantity Released:
Release Duration: 10.00
Release Rate:
Wind Speed: 1.50
Stability Class: F
Topography: a
Dist to Endpoint:
Residential Pop:
PR Schools: No
PR Residences: No
PR Hospitals: No
ER Wild Life Sactuary: No
Analytical Basis: EPA's RMP*Comp(TM)
PR Prisons: No
PR Public Recreation: No
PR Comm Ind: No
PR Other Type:
ER Natl State Parks: No
ER Fed Wilderness: No
ER Other Type:
PM Dikes: No
PM Enclosures: Yes
PM Berms: No
PM Drains: No
PM Sumps: No
PM Other Type:
PTR Graphic:
CBI Flag: No

Emergency Responses Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Coord Agency Name:	Hayward Fire Department	**FR OSHA1910 38:**	Yes
Coord Agency Phone:	5105834924	**FR OSHA1910 120:**	No
ER Training Date:	3/17/2009	**FR SPCC:**	Yes
ER Review Date:	3/17/2009	**FR RCRA:**	No
ER Community Plan:	Yes	**FR OPA90:**	No
ER Facility Plan:	Yes	**ER EPCRA:**	Yes
ER Respond Action:	Yes	**FR Other Regulation:**	
ER Emergency Healthcare:	Yes		
ER Public Info Procedures:	Yes		

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Facility ID:	34402	**RMP Complete Flag:**	Yes
EPA Facility ID:	100000112629	**RMP Description:**	
Other EPA Fac ID:		**FRS Lat:**	37.63
Version No:	3.1	**FRS Long:**	-122.11
Source Map Scale No:		**FRS Description:**	PLANT ENTRANCE (GENERAL)
LEPC:	Hayward Fire Department	**FRS Method:**	ADDRESS MATCHING-HOUSE NUMBER
FTE:	400	**Fac 4 Digit Zip Ex:**	
OSHA PSM:	Yes	**Fac County FIPS:**	06001
OSHA Ranking:	No	**County Name:**	ALAMEDA
EPCRA 302:	Yes	**Fac Lat Dec Degs:**	37.634722
CAA Title V:	No	**Fac Long Dec Degs:**	-122.117222
Safety Inspec Date:	12/9/2002 0:00:00	**Valid Lat Longflag:**	Yes
Safety Inspect By:	State occupational safety agency	**Lat Long Method:**	Interpolation - Digital map source (TIGER)
Predictive Filing Flg:	No	**Lat Long Desc:**	Storage Tank
Submission Type:	R	**Submission Method:**	RMP*Submit
No Accidents:	Yes	**Facility URL:**	
Foreign State Prov:		**Facility Phone No:**	5102658600
Foreign Zipcode:		**Fac Email Address:**	
Foreign Country:		**Facility Duns:**	57501173
CBI Flag:	No	**Parent Co Nme:**	Dean Foods, Inc.
CBI Substantiate Flag:	No	**Company 2 Name:**	
CBI Flag 2:	No	**Company Duns:**	0
CBI Unsaniti Ver Flag:	No	**Company 2 Duns:**	0
Completion Chck Dt:	7/26/2004 0:00:00	**Operator Name:**	Berkeley Farms
Error Report Date:		**Operator Phone:**	5102658600
Receipt Date:	6/21/2004 0:00:00	**Operator Street1:**	25500 Clawiter Road
Graphics Indicator:	No	**Operator Street2:**	
Attachment Indcatr:	No	**Operator City:**	Hayward
Certif Receive Flg:	Yes	**Oprtor State FIPS:**	CA
Post Mark Date:	6/17/2004 0:00:00	**Operator Zipcode:**	94545
Deregist Date:		**Oprtor Zipcode ext:**	
Deregist Effect Dt:		**Emerg Contact Name:**	Peter Puckett
Deregis Reason Cd:		**Emerg Cntct Title:**	Environmental Supervisor
Anniversary Date:	6/17/2009 0:00:00	**Emerg Contact Phne:**	5102658753
RMP Contact:	David Meade	**Emerg Cntct Ex Pin:**	
RMP Title:	Plant Manager	**Emerg Cntct Email:**	peter_puc@deanfoods.com
RMP Email:		**Phone24:**	5104538309
RMP Preparer Name:	Peter Puckett		
RMP Preparer Street1:	25500 Clawiter rd.		
RMP Preparer Street2:			
RMP Preparer City:	Hayward		
RMP Preparer State:	CA		
RMP Preparer Zip:	94545		
RMP Preparer Zip 4 Ext:			
RMP Preparer Telephone:	5102658753		
RMP Prep Foreign Stat/Prv:			
RMP Prep Foreign Country:			
RMP Prep Foreign Postal:			
RMP Subm Reason Code:	R07		
Horizontal Acc Measure:	100		
Horizontal Rf Datum Code:	003		
Elec Waiver Received Flag:	No		
Clear Air Op Permit ID:			

Deregis Resn Otr Txt:

Processes Information

Alt ID: 31151
Program Level: 3
CBI Flag: No

Process Chemicals Information

CAS No:
Threshold:
Chemical Type:
Chemical Owner:
Chemical Name: Public OCA Chemical
Quantity: 0

Toxics Alt Releases Information

Toxic ID:	38349	***ER Natl State Parks:***	No
Percent Weight:		***ER Fed Wilderness:***	No
Physical State:	c	***ER Other Type:***	
Scenario:		***PM Dikes:***	No
Quantity Released:		***PM Enclosures:***	No
Release Duration:		***PM Berms:***	No
Release Rate:		***PM Drains:***	No
Wind Speed:	3.00	***PM Sumps:***	No
Stability Class:	D	***PM Other Type:***	
Topography:	a	***AM Sprinkler System:***	Yes
Dist to Endpoint:		***AM Deluge Systems:***	No
Residential Pop:		***AM Water Curtain:***	No
PR Schools:	No	***AM Neutralization:***	No
PR Residences:	No	***AM Flares:***	No
PR Hospitals:	No	***AM Scrubbers:***	No
PR Prisons:	No	***AM Emerg Shutdown:***	No
PR Public Recreation:	No	***AM Other Type:***	
PR Comm Ind:	No	***PTR Graphic:***	
PR Other Type:		***CBI Flag:***	No

Analytical Basis: Areal Locations of Hazardous Atmospheres [ALOHA(R)]
AM Excess Flow Valve: No
ER Wild Life Sactuary: No

Toxics Worst Case Information

Toxic ID:	32468	***PR Prisons:***	No
Percent Weight:		***PR Public Recreation:***	No
Physical State:	c	***PR Comm Ind:***	No
Scenario:		***PR Other Type:***	
Quantity Released:		***ER Natl State Parks:***	No
Release Duration:	10.00	***ER Fed Wilderness:***	No
Release Rate:		***ER Other Type:***	
Wind Speed:	1.50	***PM Dikes:***	No
Stability Class:	F	***PM Enclosures:***	Yes
Topography:	a	***PM Berms:***	No
Dist to Endpoint:		***PM Drains:***	No
Residential Pop:		***PM Sumps:***	No
PR Schools:	No	***PM Other Type:***	
PR Residences:	No	***PTR Graphic:***	
PR Hospitals:	No	***CBI Flag:***	No

ER Wild Life Sactuary: No
Analytical Basis: Areal Locations of Hazardous Atmospheres [ALOHA(R)]

Process Chemicals Information

CAS No: 7664-41-7
Threshold: 10000.00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Chemical Type: TRUE
Chemical Name: Ammonia (anhydrous)
Quantity: 22500
Chemical Owner: FED

Emergency Responses Information

Coord Agency Name: Hayward Fire Department
Coord Agency Phone: 5105834924
ER Training Date: 6/8/2004
ER Review Date: 5/1/2004
ER Community Plan: Yes
ER Facility Plan: Yes
ER Respond Action: Yes
ER Emergency Healthcare: Yes
ER Public Info Procedures: Yes
FR OSHA1910 38: Yes
FR OSHA1910 120: No
FR SPCC: No
FR RCRA: No
FR OPA90: No
ER EPCRA: Yes
FR Other Regulation:

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Facility ID: 9282
EPA Facility ID: 100000112629
Other EPA Fac ID:
Version No: 1.1.7
Source Map Scale No:
LEPC: Hayward Fire Department
FTE: 250
OSHA PSM: Yes
OSHA Ranking: No
EPCRA 302: Yes
CAA Title V: No
Safety Inspec Date: 3/29/1999 0:00:00
Safety Inspect By: State occupational safety agency
Predictive Filing Flg: No
Submission Type: F
No Accidents: Yes
Foreign State Prov:
Foreign Zipcode:
Foreign Country:
CBI Flag: No
CBI Substantiate Flag: No
CBI Flag 2: No
CBI Unsaniti Ver Flag: No
Completion Chck Dt: 7/12/1999 0:00:00
Error Report Date:
Receipt Date: 6/21/1999 0:00:00
Graphics Indicator: No
Attachment Indcatr: No
Certif Receive Flg: Yes
Post Mark Date: 6/18/1999 0:00:00
Deregist Date:
Deregist Effect Dt:
Deregis Reason Cd:
Anniversary Date: 6/18/2004 0:00:00
RMP Contact: Craig Vevoda
RMP Title: Plant Manager
RMP Email:
RMP Preparer Name:
RMP Preparer Street1:
RMP Preparer Street2:
RMP Preparer City:
RMP Preparer State:
RMP Preparer Zip:
RMP Preparer Zip 4 Ext:
RMP Preparer Telephone:
RMP Prep Foreign Stat/Prv:
RMP Complete Flag: Yes
RMP Description:
FRS Lat: 37.63
FRS Long: -122.11
FRS Description: PLANT ENTRANCE (GENERAL)
FRS Method: ADDRESS MATCHING-HOUSE NUMBER
Fac 4 Digit Zip Ex:
Fac County FIPS: 06001
County Name: ALAMEDA
Fac Lat Dec Degs: 37.634722
Fac Long Dec Degs: -122.117222
Valid Lat Longflag: Yes
Lat Long Method: Interpolation - Digital map source (TIGER)
Lat Long Desc: Storage Tank
Submission Method: RMP*Submit
Facility URL:
Facility Phone No: 5102658600
Fac Email Address:
Facility Duns: 57501173
Parent Co Nme: Dean Foods, Inc.
Company 2 Name:
Company Duns: 5104815
Company 2 Duns: 0
Operator Name: Berkeley Farms
Operator Phone: 5107658600
Operator Street1: 25500 Clawiter Road
Operator Street2:
Operator City: Hayward
Oprtor State FIPS: CA
Operator Zipcode: 94545
Oprtor Zipcode ext:
Emerg Contact Name: Jim Piecuch
Emerg Cntct Title: Chief Engineer
Emerg Contact Phne: 5102658600
Emerg Cntct Ex Pin:
Emerg Cntct Email:
Phone24: 5102658700

RMP Prep Foreign Country:
RMP Prep Foreign Postal:
RMP Subm Reason Code:
Horizontal Acc Measure:
Horizontal Rf Datum Code:
Elec Waiver Received Flag: No
Clear Air Op Permit ID:
Deregis Resn Otr Txt:

Processes Information

Alt ID: Ammonia Refirgeration
Program Level: 3
CBI Flag: No

Process Chemicals Information

CAS No: 7664-41-7 ***Threshold:*** 10000.00
Chemical Type: TRUE ***Chemical Owner:*** FED
Chemical Name: Ammonia (anhydrous)
Quantity: 22500

Process Chemicals Information

CAS No: ***Threshold:***
Chemical Type: ***Chemical Owner:***
Chemical Name: Public OCA Chemical
Quantity: 0

Toxics Alt Releases Information

Toxic ID: 10584 ***ER Natl State Parks:*** No
Percent Weight: ***ER Fed Wilderness:*** No
Physical State: c ***ER Other Type:***
Scenario: ***PM Dikes:*** No
Quantity Released: ***PM Enclosures:*** No
Release Duration: ***PM Berms:*** No
Release Rate: ***PM Drains:*** No
Wind Speed: 3.00 ***PM Sumps:*** No
Stability Class: B ***PM Other Type:***
Topography: a ***AM Sprinkler System:*** Yes
Dist to Endpoint: ***AM Deluge Systems:*** No
Residential Pop: ***AM Water Curtain:*** No
PR Schools: No ***AM Neutralization:*** No
PR Residences: No ***AM Flares:*** No
PR Hospitals: No ***AM Scrubbers:*** No
PR Prisons: No ***AM Emerg Shutdown:*** No
PR Public Recreation: No ***AM Other Type:***
PR Comm Ind: No ***PTR Graphic:***
PR Other Type: ***CBI Flag:*** No
Analytical Basis: Areal Locations of Hazardous Atmospheres [ALOHA(R)]
AM Excess Flow Valve: No
ER Wild Life Sactuary: No

Toxics Worst Case Information

Toxic ID: 9400 ***PR Prisons:*** No
Percent Weight: ***PR Public Recreation:*** No
Physical State: c ***PR Comm Ind:*** No
Scenario: ***PR Other Type:***
Quantity Released: ***ER Natl State Parks:*** No
Release Duration: 10.00 ***ER Fed Wilderness:*** No
Release Rate: ***ER Other Type:***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Wind Speed:	1.50	**PM Dikes:**	No
Stability Class:	F	**PM Enclosures:**	Yes
Topography:	a	**PM Berms:**	No
Dist to Endpoint:		**PM Drains:**	No
Residential Pop:		**PM Sumps:**	No
PR Schools:	No	**PM Other Type:**	
PR Residences:	No	**PTR Graphic:**	
PR Hospitals:	No	**CBI Flag:**	No
ER Wild Life Sactuary:	No		
Analytical Basis:	Areal Locations of Hazardous Atmospheres [ALOHA(R)]		

Emergency Responses Information

Coord Agency Name:	Hayward Fire Department	**FR OSHA1910 38:**	Yes
Coord Agency Phone:	5105834910	**FR OSHA1910 120:**	No
ER Training Date:	10/9/1998	**FR SPCC:**	No
ER Review Date:	10/9/1998	**FR RCRA:**	No
ER Community Plan:	Yes	**FR OPA90:**	No
ER Facility Plan:	Yes	**ER EPCRA:**	Yes
ER Respond Action:	Yes	**FR Other Regulation:**	
ER Emergency Healthcare:	Yes		
ER Public Info Procedures:	Yes		

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EPA Handler ID:	CAL000169547
Gen Status Universe:	No Report
Contact Name:	ALLYSON CLARK
Contact Address:	25500 CLAWITER RD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-265-8766
Contact Email:	ALLYSON_CLARK@DEANFOODS.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	19970710

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sequence No: 1
Receive Date: 19970710
Handler Name: BERKELEY FARMS INC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: BERKELEY FARMS LLC
Date Became Current:
Date Ended Current:
Phone: 510-265-8600
Source Type: Implementer

Street No:
Street 1: 25500 CLAWITER ROAD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545-0000

Owner/Operator Ind: Current Operator
Type: Other
Name: ALLYSON CLARK
Date Became Current:
Date Ended Current:
Phone: 510-265-8766
Source Type: Implementer

Street No:
Street 1: 25500 CLAWITER RD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

1	51 of 53	SSE	0.00 / 0.00	28.84 / 1	**Berkeley Farms, LLC** **25500 Clawiter Road** **Hayward CA 94545-**	RMP

Facility ID: 1000081280
EPA Facility ID: 100000112629
Other EPA Fac ID:
Version No: 1.0
Source Map Scale No:
LEPC: Hayward Fire Department
FTE: 320
OSHA PSM: Yes
OSHA Ranking: No
EPCRA 302: Yes
CAA Title V: No
Safety Inspec Date: 8/8/2018 0:00:00
Safety Inspect By: EPA
Predictive Filing Flg: No
Submission Type: R
No Accidents: No
Foreign State Prov:
Foreign Zipcode:
Foreign Country:
CBI Flag: No
CBI Substantiate Flag: No
CBI Flag 2: No
CBI Unsaniti Ver Flag: No
Completion Chck Dt: 7/24/2019 0:00:00
Error Report Date:
Receipt Date: 7/24/2019 0:00:00
Graphics Indicator: No
Attachment Indcatr: No
Certif Receive Flg: Yes
Post Mark Date: 7/24/2019 0:00:00
Deregist Date:
Deregist Effect Dt:
Deregis Reason Cd:
Anniversary Date: 7/24/2024 0:00:00
RMP Contact: Randy Vick
RMP Title: Plant Manager

RMP Complete Flag: Yes
RMP Description:
FRS Lat: 37.63
FRS Long: -122.11
FRS Description: PLANT ENTRANCE (GENERAL)
FRS Method: ADDRESS MATCHING-HOUSE NUMBER
Fac 4 Digit Zip Ex:
Fac County FIPS: 06001
County Name: ALAMEDA
Fac Lat Dec Degs: 37.633565
Fac Long Dec Degs: -122.117698
Valid Lat Longflag: Yes
Lat Long Method: Interpolation - Satellite
Lat Long Desc: Process Unit
Submission Method: RMP*eSubmit
Facility URL:
Facility Phone No:
Fac Email Address:
Facility Duns: 0
Parent Co Nme: Dean West II, LLC
Company 2 Name:
Company Duns: 0
Company 2 Duns: 0
Operator Name: Berkeley Farms, LLC
Operator Phone: 5102658600
Operator Street1: 25500 Clawiter Road
Operator Street2:
Operator City: Hayward
Oprtor State FIPS: CA
Operator Zipcode: 94545
Oprtor Zipcode ext:
Emerg Contact Name: Randy Vick
Emerg Cntct Title: Plant Manager
Emerg Contact Phne: 5104273871
Emerg Cntct Ex Pin:
Emerg Cntct Email: randy_vick@deanfoods.com

RMP Email:	randy_vick@deanfoods.com	***Phone24:***	5104273871
RMP Preparer Name:	SCS Tracer Environmental		
RMP Preparer Street1:	5963 La Place Court		
RMP Preparer Street2:	Suite 207		
RMP Preparer City:	Carlsbad		
RMP Preparer State:	CA		
RMP Preparer Zip:	92008		
RMP Preparer Zip 4 Ext:			
RMP Preparer Telephone:	7607449611		
RMP Prep Foreign Stat/Prv:			
RMP Prep Foreign Country:			
RMP Prep Foreign Postal:			
RMP Subm Reason Code:	R07		
Horizontal Acc Measure:	100		
Horizontal Rf Datum Code:	003		
Elec Waiver Received Flag:	No		
Clear Air Op Permit ID:			
Deregis Resn Otr Txt:			

Processes Information

Alt ID:	Ammonia Refrigeration Sys
Program Level:	3
CBI Flag:	No

Process Chemicals Information

CAS No:	7664-41-7	***Threshold:***	10000.00
Chemical Type:	TRUE	***Chemical Owner:***	FED
Chemical Name:	Ammonia (anhydrous)		
Quantity:	26500		

Process Chemicals Information

CAS No:		***Threshold:***	
Chemical Type:		***Chemical Owner:***	
Chemical Name:	Public OCA Chemical		
Quantity:	0		

Toxics Alt Releases Information

Toxic ID:	1000086750	***ER Natl State Parks:***	No
Percent Weight:	100.00	***ER Fed Wilderness:***	No
Physical State:	c	***ER Other Type:***	
Scenario:		***PM Dikes:***	No
Quantity Released:		***PM Enclosures:***	No
Release Duration:		***PM Berms:***	No
Release Rate:		***PM Drains:***	No
Wind Speed:	3.00	***PM Sumps:***	No
Stability Class:	D	***PM Other Type:***	
Topography:	a	***AM Sprinkler System:***	No
Dist to Endpoint:		***AM Deluge Systems:***	No
Residential Pop:		***AM Water Curtain:***	No
PR Schools:	No	***AM Neutralization:***	No
PR Residences:	No	***AM Flares:***	No
PR Hospitals:	No	***AM Scrubbers:***	No
PR Prisons:	No	***AM Emerg Shutdown:***	No
PR Public Recreation:	No	***AM Other Type:***	
PR Comm Ind:	No	***PTR Graphic:***	
PR Other Type:		***CBI Flag:***	No
Analytical Basis:	EPA's RMP*Comp(TM)		
AM Excess Flow Valve:	No		
ER Wild Life Sactuary:	No		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Toxics Worst Case Information

Toxic ID:	1000081258	***PR Prisons:***	No
Percent Weight:	100.00	***PR Public Recreation:***	No
Physical State:	c	***PR Comm Ind:***	No
Scenario:		***PR Other Type:***	
Quantity Released:		***ER Natl State Parks:***	No
Release Duration:	10.00	***ER Fed Wilderness:***	No
Release Rate:		***ER Other Type:***	
Wind Speed:	1.50	***PM Dikes:***	No
Stability Class:	F	***PM Enclosures:***	Yes
Topography:	a	***PM Berms:***	No
Dist to Endpoint:		***PM Drains:***	No
Residential Pop:		***PM Sumps:***	No
PR Schools:	No	***PM Other Type:***	
PR Residences:	No	***PTR Graphic:***	
PR Hospitals:	No	***CBI Flag:***	No
ER Wild Life Sactuary:	No		
Analytical Basis:	EPA's RMP*Comp(TM)		

Emergency Responses Information

Coord Agency Name:	Hayward Fire Department	***FR OSHA1910 38:***	Yes
Coord Agency Phone:	5105834924	***FR OSHA1910 120:***	No
ER Training Date:	7/22/2019	***FR SPCC:***	Yes
ER Review Date:	7/22/2019	***FR RCRA:***	No
ER Community Plan:	Yes	***FR OPA90:***	No
ER Facility Plan:	Yes	***ER EPCRA:***	Yes
ER Respond Action:	Yes	***FR Other Regulation:***	
ER Emergency Healthcare:	Yes		
ER Public Info Procedures:	Yes		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	52 of 53	NW	0.00 / 0.00	28.84 / 1	HERRICK CORP 25450 CLAWITER RD HAYWARD CA 94545	TRIS

TRI FD:	94545THHRR25450	***Pgm Sys ID (Map):***	94545THHRR25450
FRS_ID:	110002146883	***Registry ID (Map):***	110002146883
Facility Name:	HERRICK CORP	***Primary Name (Map):***	HERRICK CORP
Street Address:	25450 CLAWITER RD	***Location Addr (Map):***	25450 CLAWITER RD.
City:	HAYWARD	***City Name (Map):***	HAYWARD
County:	ALAMEDA	***County Name (Map):***	ALAMEDA
State:	CA	***State Code (Map):***	CA
Zip:	94545	***Postal Code (Map):***	94545
Latitude:	37.63393	***Latitude83 (Map):***	37.63393
Longitude:	-122.11974	***Longitude83 (Map):***	-122.11974
BIA:		***FIPS Code (Map):***	06001
Tribe:			
Record Source(s):	TRI Federal Download / TRI Mapserver		

MapServer Details

Interest Type:	TRI REPORTER	***HUC8 Code:***	18050004
Active Status:	ACTIVE	***Accuracy Value:***	30
Pgm Sys Acrnm:	TRIS	***Collect Mth Desc:***	ADDRESS MATCHING-HOUSE NUMBER
Pgm Report:	no data yet	***Ref Point Desc:***	CENTER OF A FACILITY OR STATION
Public Ind:	Y		
Fac URL:	http://oaspub.epa.gov/enviro/fac_gateway.main?p_regid=110002146883		

1987 Details

TRI FD:	94545THHRR25450
Sic 2:	

8.7 Treatment Off Site:	0
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	332312
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	1987
Naics 6:	
Doc Ctrl No:	1387010185445
Chemical:	PROPYLENE
Elemental Metal Included:	NO
Cas No Compound ID:	000115071
SRS ID:	29009
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	250
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	250
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	332
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Fabricated Metals
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 250
Primary SIC: 3441
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

0

8.9 Production Ratio:

Prod Ratio Or Activity:

8.8 One Time Release:

1	***53 of 53***	***SSE***	***0.00 / 0.00***	***28.84 / 1***	***BERKELEY FARMS LLC 25500 CLAWITER RD HAYWARD CA 94545***	***TRIS***

TRI FD:	94540BRKLY25500	***Pgm Sys ID (Map):***	94540BRKLY25500
FRS_ID:	110056582942	***Registry ID (Map):***	110056582942
Facility Name:	BERKELEY FARMS LLC	***Primary Name (Map):***	BERKELEY FARMS, LLC
Street Address:	25500 CLAWITER RD	***Location Addr (Map):***	25500 CLAWITER RD.
City:	HAYWARD	***City Name (Map):***	HAYWARD
County:	ALAMEDA	***County Name (Map):***	ALAMEDA
State:	CA	***State Code (Map):***	CA
Zip:	94545	***Postal Code (Map):***	94545
Latitude:	37.634527	***Latitude83 (Map):***	37.634527
Longitude:	-122.119745	***Longitude83 (Map):***	-122.119745
BIA:		***FIPS Code (Map):***	06001
Tribe:			

Record Source(s): TRI Federal Download / TRI Mapserver

MapServer Details

Interest Type:	TRI REPORTER	***HUC8 Code:***	18050004
Active Status:	ACTIVE	***Accuracy Value:***	50
Pgm Sys Acrnm:	TRIS	***Collect Mth Desc:***	ADDRESS MATCHING-HOUSE NUMBER
Pgm Report:	no data yet	***Ref Point Desc:***	ENTRANCE POINT OF A FACILITY OR STATION
Public Ind:	Y		

Fac URL: http://oaspub.epa.gov/enviro/fac_gateway.main?p_regid=110056582942

1998 Details

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	0
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	424430
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	1998
Naics 6:	
Doc Ctrl No:	1398120119449
Chemical:	AMMONIA
Elemental Metal Included:	NO
Cas No Compound ID:	007664417
SRS ID:	152389
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	4200
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	4200
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0

6.2 M99: 0
Industry Sector Code: 999
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Other
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 4200
Primary SIC: 2026
8.1 Releases: 4200
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 18300
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

22500

8.9 Production Ratio:

0

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 424430
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 1998
Naics 6:
Doc Ctrl No: 1398120119452
Chemical: PHOSPHORIC ACID
Elemental Metal Included: NO
Cas No Compound ID: 007664382
SRS ID: 152363
Clean Air Act Chemical: NO
Classification: TRI

Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	999
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Other
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	0
Primary SIC:	2026

8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 29354
Production Wste (8.1- 8.7):

29354

8.9 Production Ratio:

0

Prod Ratio Or Activity:

8.8 One Time Release:

0

1999 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 25509
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 1999
Naics 6:
Doc Ctrl No: 1399130155791
Chemical: NITRATE COMPOUNDS
Elemental Metal Included: NO
Cas No Compound ID: N511
SRS ID: 649616
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 0
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No: 929182210
5.5.1a RCRA C Landfill: 0
5.5.1b Other Landfills: 0
5.5.2 Land Treatment: 0
5.5.3 Surface Impndmnt: 0
5.5.3a RCRA Surface IM: 0
5.5.3b Other Surface I: 0
5.5.4 Other Disposal: 0

On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	25509
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	25509
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	25509
6.2 Unclassified:	0
6.2 Total Transfer:	25509
Total Releases:	0
Primary SIC:	2026
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	0
Production Wste (8.1- 8.7):	

25509

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	0
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	1999
Naics 6:	
Doc Ctrl No:	1399130155777
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0

6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 0
Primary SIC: 2026
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 18896
Production Wste (8.1- 8.7):

18896

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

0

2000 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2000
Naics 6:
Doc Ctrl No: 1300140178359
Chemical: NITRIC ACID
Elemental Metal Included: NO
Cas No Compound ID: 007697372

SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0

6.2 Total Transfer: 0
Total Releases: 0
Primary SIC: 2026
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 41924
Production Wste (8.1- 8.7):

41924

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 56597
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2000
Naics 6:
Doc Ctrl No: 1300140178361
Chemical: NITRATE COMPOUNDS
Elemental Metal Included: NO
Cas No Compound ID: N511
SRS ID: 649616
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 0
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No: 929182210
5.5.1a RCRA C Landfill: 0
5.5.1b Other Landfills: 0
5.5.2 Land Treatment: 0
5.5.3 Surface Impndmnt: 0
5.5.3a RCRA Surface IM: 0
5.5.3b Other Surface I: 0
5.5.4 Other Disposal: 0

On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	56597
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	56597
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	56597
6.2 Unclassified:	0
6.2 Total Transfer:	56597
Total Releases:	0
Primary SIC:	2026
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	0

Production Wste (8.1- 8.7):

56597

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

0

2001 Details

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	0
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2001
Naics 6:	
Doc Ctrl No:	1301150102477
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0

6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 0
Primary SIC: 2026
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 46700
Production Wste (8.1- 8.7):

46700

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 62578
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2001
Naics 6:
Doc Ctrl No: 1301150102489
Chemical: NITRATE COMPOUNDS
Elemental Metal Included: NO
Cas No Compound ID: N511

SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	62578
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	62578
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	62578
6.2 Unclassified:	0

6.2 Total Transfer: 62578
Total Releases: 0
Primary SIC: 2026
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

62578

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

0

2002 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2002
Naics 6:
Doc Ctrl No: 1302200330189
Chemical: NITRIC ACID
Elemental Metal Included: NO
Cas No Compound ID: 007697372
SRS ID: 152686
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 0
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No: 929182210
5.5.1a RCRA C Landfill: 0
5.5.1b Other Landfills: 0
5.5.2 Land Treatment: 0
5.5.3 Surface Impndmnt: 0

5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	0
Primary SIC:	2026
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	34626
Production Wste (8.1- 8.7):	

34626

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	46398
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2002
Naics 6:	
Doc Ctrl No:	1302200330177
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	46398
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	46398
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0

6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 46398
6.2 Unclassified: 0
6.2 Total Transfer: 46398
Total Releases: 0
Primary SIC: 2026
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

46398

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

0

2003 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 53234
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2003
Naics 6:

Doc Ctrl No:	1303201903111
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	53234
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	53234
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0

6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	53234
6.2 Unclassified:	0
6.2 Total Transfer:	53234
Total Releases:	0
Primary SIC:	2026
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	0

Production Wste (8.1- 8.7):

53234

8.9 Production Ratio:

1.15

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	0
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2003
Naics 6:	
Doc Ctrl No:	1303201903123
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0

5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	0
Primary SIC:	2026
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	39432
Production Wste (8.1- 8.7):	

39432

8.9 Production Ratio:

1.14

Prod Ratio Or Activity:

8.8 One Time Release:

0

2004 Details

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	0
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2004
Naics 6:	
Doc Ctrl No:	1304202661397
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0

6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 0
Primary SIC: 2026
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 53972
Production Wste (8.1- 8.7):

53972

8.9 Production Ratio:

1.37

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 72861
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2004

Naics 6:	
Doc Ctrl No:	1304202661409
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	72861
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	72861
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0

6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 72861
6.2 Unclassified: 0
6.2 Total Transfer: 72861
Total Releases: 0
Primary SIC: 2026
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

72861

8.9 Production Ratio:

1.37

Prod Ratio Or Activity:

8.8 One Time Release:

0

2005 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2005
Naics 6:
Doc Ctrl No: 1305203798158
Chemical: NITRIC ACID
Elemental Metal Included: NO
Cas No Compound ID: 007697372
SRS ID: 152686
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 0
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0

Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	0
Primary SIC:	2026
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	64187
Production Wste (8.1- 8.7):	

64187

8.9 Production Ratio:

1.19

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	86653
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2005
Naics 6:	
Doc Ctrl No:	1305203798145
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	86653
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	86653
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0

6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 86653
6.2 Unclassified: 0
6.2 Total Transfer: 86653
Total Releases: 0
Primary SIC: 2026
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

86653

8.9 Production Ratio:

1.19

Prod Ratio Or Activity:

8.8 One Time Release:

0

2006 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:

Naics 4:	
Naics 5:	
Year:	2006
Naics 6:	
Doc Ctrl No:	1306204984468
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food

6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 0
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 56113
Production Wste (8.1- 8.7):

56113

8.9 Production Ratio:

.87

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 75753
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2006
Naics 6:
Doc Ctrl No: 1306204984470
Chemical: NITRATE COMPOUNDS
Elemental Metal Included: NO
Cas No Compound ID: N511
SRS ID: 649616
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 0
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0

Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	75753
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	75753
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	75753
6.2 Unclassified:	0
6.2 Total Transfer:	75753
Total Releases:	0
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	0
Production Wste (8.1- 8.7):	

75753

8.9 Production Ratio:

.87

Prod Ratio Or Activity:

8.8 One Time Release:

0

2007 Details

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	70886
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2007
Naics 6:	
Doc Ctrl No:	1307205228152
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	70886
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	70886
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0

6.2 M72: 0
Federal Facility: NO
6.2 M63: 0
6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 70886
6.2 Unclassified: 0
6.2 Total Transfer: 70886
Total Releases: 0
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

70886

8.9 Production Ratio:

.85

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:

Naics 4:	
Naics 5:	
Year:	2007
Naics 6:	
Doc Ctrl No:	1307205228164
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food

6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 0
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 52508
Production Wste (8.1- 8.7):

52508

8.9 Production Ratio:

.85

Prod Ratio Or Activity:

8.8 One Time Release:

2008 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 567
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2008
Naics 6:
Doc Ctrl No: 1308206519439
Chemical: NITRIC ACID
Elemental Metal Included: NO
Cas No Compound ID: 007697372
SRS ID: 152686
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 0
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0

5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	567
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	567
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	567
6.2 Unclassified:	0
6.2 Total Transfer:	567
Total Releases:	0
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	56097
Production Wste (8.1- 8.7):	

56664

8.9 Production Ratio:

.95

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	75731
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2008
Naics 6:	
Doc Ctrl No:	1308206519427
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	75731
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	75731
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO

6.2 M63: 0
6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 75731
6.2 Unclassified: 0
6.2 Total Transfer: 75731
Total Releases: 0
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

75731

8.9 Production Ratio:

.95

Prod Ratio Or Activity:

8.8 One Time Release:

0

2009 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 501
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:

Naics 3:	
Naics 4:	
Naics 5:	
Year:	2009
Naics 6:	
Doc Ctrl No:	1309207653472
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	501
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	501
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0

Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	501
6.2 Unclassified:	0
6.2 Total Transfer:	501
Total Releases:	0
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	49626
Production Wste (8.1- 8.7):	

50127

8.9 Production Ratio:

.9

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	67671
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2009
Naics 6:	
Doc Ctrl No:	1309207653460
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0

5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	67671
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	67671
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	67671
6.2 Unclassified:	0
6.2 Total Transfer:	67671
Total Releases:	0
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	0
Production Wste (8.1- 8.7):	

67671

8.9 Production Ratio:

.9

Prod Ratio Or Activity:

8.8 One Time Release:

0

2010 Details

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	104097
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2010
Naics 6:	
Doc Ctrl No:	1310208353894
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	104097
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	104097
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0

6.2 M82: 0
6.2 M72: 0
Federal Facility: NO
6.2 M63: 0
6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 104097
6.2 Unclassified: 0
6.2 Total Transfer: 104097
Total Releases: 0
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

104097

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

0

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:

Naics 3:	
Naics 4:	
Naics 5:	
Year:	2010
Naics 6:	
Doc Ctrl No:	1310208353906
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0

Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	0
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	77109

Production Wste (8.1- 8.7):

77109

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

0

2011 Details

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	88213
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2011
Naics 6:	
Doc Ctrl No:	1311209569058
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0

5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	88213
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	88213
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	88213
6.2 Unclassified:	0
6.2 Total Transfer:	88213
Total Releases:	0
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0

8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

88213

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2011
Naics 6:
Doc Ctrl No: 1311209569060
Chemical: NITRIC ACID
Elemental Metal Included: NO
Cas No Compound ID: 007697372
SRS ID: 152686
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 0
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No: 929182210
5.5.1a RCRA C Landfill: 0
5.5.1b Other Landfills: 0
5.5.2 Land Treatment: 0
5.5.3 Surface Impndmnt: 0
5.5.3a RCRA Surface IM: 0
5.5.3b Other Surface I: 0
5.5.4 Other Disposal: 0
On Site Release Total: 0
6.1 POTW TRNS RLSE: 0
6.1 POTW TRNS TRT: 0
Standard Parent Co Name: DEAN FOODS CO
POTW Total Transfers: 0
6.2 M10: 0
6.2 M41: 0
6.2 M62: 0
6.2 M40 Metal: 0
6.2 M61 Metal: 0
6.2 M71: 0
6.2 M81: 0
6.2 M82: 0
6.2 M72: 0

Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	0
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	89512
Production Wste (8.1- 8.7):	

89512

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

2012 Details

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	100058
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	

Naics 4:	
Naics 5:	
Year:	2012
Naics 6:	
Doc Ctrl No:	1312210390237
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	100058
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	100058
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food

6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 100058
6.2 Unclassified: 0
6.2 Total Transfer: 100058
Total Releases: 0
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

100058

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 5
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2012
Naics 6:
Doc Ctrl No: 1312210390252
Chemical: NITRIC ACID
Elemental Metal Included: NO
Cas No Compound ID: 007697372
SRS ID: 152686
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 0
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No: 929182210
5.5.1a RCRA C Landfill: 0

5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	5
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	5
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	5
6.2 Unclassified:	0
6.2 Total Transfer:	5
Total Releases:	0
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	101655
Production Wste (8.1- 8.7):	

101660

8.9 Production Ratio:

1

Prod Ratio Or Activity:

8.8 One Time Release:

2013 Details

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	5
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2013
Naics 6:	
Doc Ctrl No:	1313211024120
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	5
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	5
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	5
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	5
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0

6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 5
6.2 Unclassified: 0
6.2 Total Transfer: 5
Total Releases: 5
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 5
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 76893
Production Wste (8.1- 8.7):

76903

8.9 Production Ratio:

.75

Prod Ratio Or Activity:

8.8 One Time Release:

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 75685
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2013
Naics 6:
Doc Ctrl No: 1313211024118

Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	75685
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	75685
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0

6.2 M95: 0
Off Site Treated Total: 75685
6.2 Unclassified: 0
6.2 Total Transfer: 75685
Total Releases: 0
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

75685

8.9 Production Ratio:

.75

Prod Ratio Or Activity:

8.8 One Time Release:

2014 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 84342
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2014
Naics 6:
Doc Ctrl No: 1314212453688
Chemical: NITRATE COMPOUNDS
Elemental Metal Included: NO
Cas No Compound ID: N511
SRS ID: 649616
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 0
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No: 929182210
5.5.1a RCRA C Landfill: 0
5.5.1b Other Landfills: 0
5.5.2 Land Treatment: 0

5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	84342
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	84342
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	84342
6.2 Unclassified:	0
6.2 Total Transfer:	84342
Total Releases:	0
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	0

Production Wste (8.1- 8.7):

84342

8.9 Production Ratio:

1.15

Prod Ratio Or Activity:

PRODUCTION

8.8 One Time Release:

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	5
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2014
Naics 6:	
Doc Ctrl No:	1314212453702
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	5
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	5
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	5
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	5
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0

6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 5
6.2 Unclassified: 0
6.2 Total Transfer: 5
Total Releases: 5
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 5
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 85688
Production Wste (8.1- 8.7):

85698

8.9 Production Ratio:

1.15

Prod Ratio Or Activity:

PRODUCTION

8.8 One Time Release:

2015 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 70200
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2015
Naics 6:

Doc Ctrl No:	1315214020253
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	7800
6.1 POTW TRNS TRT:	70200
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	78000
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	7800
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0

6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	70200
6.2 Unclassified:	0
6.2 Total Transfer:	70200
Total Releases:	7800
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	7800
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	0

Production Wste (8.1- 8.7):

78000

8.9 Production Ratio:

.9

Prod Ratio Or Activity:

PRODUCTION

8.8 One Time Release:

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	5
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2015
Naics 6:	
Doc Ctrl No:	1315214020277
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	5
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0

5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	5
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	5
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	5
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	5
6.2 Unclassified:	0
6.2 Total Transfer:	5
Total Releases:	5
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	5
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	79245
Production Wste (8.1- 8.7):	

79255

8.9 Production Ratio:

.9

Prod Ratio Or Activity:

PRODUCTION

8.8 One Time Release:

2016 Details

TRI FD:	94540BRKLY25500
Sic 2:	
8.7 Treatment Off Site:	61505.1
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	311511
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2016
Naics 6:	
Doc Ctrl No:	1316215015431
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	6833.9
6.1 POTW TRNS TRT:	61505.1
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	68339
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0

6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 6833.9
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 61505.1
6.2 Unclassified: 0
6.2 Total Transfer: 61505.1
Total Releases: 6833.9
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 6833.9
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

68339

8.9 Production Ratio:

.9

Prod Ratio Or Activity:

PRODUCTION

8.8 One Time Release:

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 5
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2016

Naics 6:	
Doc Ctrl No:	1316215015443
Chemical:	NITRIC ACID
Elemental Metal Included:	NO
Cas No Compound ID:	007697372
SRS ID:	152686
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	5
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	5
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	5
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	5
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0

6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 5
6.2 Unclassified: 0
6.2 Total Transfer: 5
Total Releases: 5
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 5
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 69429
Production Wste (8.1- 8.7):

69439

8.9 Production Ratio:

.9

Prod Ratio Or Activity:

PRODUCTION

8.8 One Time Release:

2017 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 5
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2017
Naics 6:
Doc Ctrl No: 1317216078105
Chemical: NITRIC ACID
Elemental Metal Included: NO
Cas No Compound ID: 007697372
SRS ID: 152686
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 5
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0

Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	5
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	5
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	5
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	5
6.2 Unclassified:	0
6.2 Total Transfer:	5
Total Releases:	5
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	5
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	68068
Production Wste (8.1- 8.7):	

68078

8.9 Production Ratio:

1

Prod Ratio Or Activity:

PRODUCTION

8.8 One Time Release:

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 60299.1
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2017
Naics 6:
Doc Ctrl No: 1317216078093
Chemical: NITRATE COMPOUNDS
Elemental Metal Included: NO
Cas No Compound ID: N511
SRS ID: 649616
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 0
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No: 929182210
5.5.1a RCRA C Landfill: 0
5.5.1b Other Landfills: 0
5.5.2 Land Treatment: 0
5.5.3 Surface Impndmnt: 0
5.5.3a RCRA Surface IM: 0
5.5.3b Other Surface I: 0
5.5.4 Other Disposal: 0
On Site Release Total: 0
6.1 POTW TRNS RLSE: 6699.9
6.1 POTW TRNS TRT: 60299.1
Standard Parent Co Name: DEAN FOODS CO
POTW Total Transfers: 66999
6.2 M10: 0
6.2 M41: 0
6.2 M62: 0
6.2 M40 Metal: 0
6.2 M61 Metal: 0
6.2 M71: 0
6.2 M81: 0
6.2 M82: 0
6.2 M72: 0
Federal Facility: NO
6.2 M63: 0

6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 311
Off Site Release Total: 6699.9
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Food
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 60299.1
6.2 Unclassified: 0
6.2 Total Transfer: 60299.1
Total Releases: 6699.9
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 6699.9
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

66999

8.9 Production Ratio:

1

Prod Ratio Or Activity:

PRODUCTION

8.8 One Time Release:

2018 Details

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 55641.6
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:

Naics 4:	
Naics 5:	
Year:	2018
Naics 6:	
Doc Ctrl No:	1318216902181
Chemical:	NITRATE COMPOUNDS
Elemental Metal Included:	NO
Cas No Compound ID:	N511
SRS ID:	649616
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	DEAN FOODS CO
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	0
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	0
6.1 POTW TRNS RLSE:	6182.4
6.1 POTW TRNS TRT:	55641.6
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	61824
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	6182.4
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food

6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 55641.6
6.2 Unclassified: 0
6.2 Total Transfer: 55641.6
Total Releases: 6182.4
Primary SIC:
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 6182.4
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

61824

8.9 Production Ratio:

.9

Prod Ratio Or Activity:

PRODUCTION

8.8 One Time Release:

TRI FD: 94540BRKLY25500
Sic 2:
8.7 Treatment Off Site: 5
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 311511
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2018
Naics 6:
Doc Ctrl No: 1318216902193
Chemical: NITRIC ACID
Elemental Metal Included: NO
Cas No Compound ID: 007697372
SRS ID: 152686
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: DEAN FOODS CO
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 5
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0

Parent Co Db No:	929182210
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	5
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	5
Standard Parent Co Name:	DEAN FOODS CO
POTW Total Transfers:	5
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	311
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Food
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	5
6.2 Unclassified:	0
6.2 Total Transfer:	5
Total Releases:	5
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	5
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	62811
Production Wste (8.1- 8.7):	

62821

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

8.9 Production Ratio:

.9

Prod Ratio Or Activity:

PRODUCTION

8.8 One Time Release:

---

2 | ***1 of 1*** | ***W*** | ***0.00 / 19.27*** | ***29.52 / 2*** | ***THE HERRICK CORPORATION 25430 CLAWITER ROAD HAYWARD CA 94545*** | ***HHSS***

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000363cb.pdf

---

3 | ***1 of 8*** | ***NNW*** | ***0.01 / 29.91*** | ***29.27 / 2*** | ***FREMONT BANK 25151 CLAWITER RD HAYWARD CA 94545*** | ***HAZNET***

SIC Code:
NAICS Code:
EPA ID: CAC002680577
Create Date: 11/28/2011
Fac Act Ind: No
Inact Date: 5/27/2012
County Code: 01
County Name: Alameda
Mail Name:
Mailing Addr 1: 25151 CLAWITER RD
Mailing Addr 2:
Owner Fax:

Mailing City: HAYWARD
Mailing State: CA
Mailing Zip: 94545
Region Code: 2
Owner Name: FREMONT BANK
Owner Addr 1: 25151 CLAWITER RD
Owner Addr 2:
Owner City: HAYWARD
Owner State: CA
Owner Zip: 94545
Owner Phone: 5107235478

Contact Information
-- --
Contact Name: BETH FANCHER
Street Address 1: 25151 CLAWITER RD
Street Address 2:
City: HAYWARD
State: CA
Zip: 94545
Phone: 5107235478
-- --

---

3 | ***2 of 8*** | ***NNW*** | ***0.01 / 29.91*** | ***29.27 / 2*** | ***CITY OF HAYWARD/REVENUE DIVISION 25151 CLAWITER RD HAYWARD CA 945450000*** | ***HAZNET***

SIC Code:
NAICS Code:
EPA ID: CAC001340632
Create Date: 7/7/1997
Fac Act Ind: No
Inact Date: 10/25/2000
County Code: 01
County Name: Alameda
Mail Name:
Mailing Addr 1: 25151 CLAWITER RD
Mailing Addr 2:
Owner Fax:

Mailing City: HAYWARD
Mailing State: CA
Mailing Zip: 945450000
Region Code: 2
Owner Name: CITY OF HAYWARD
Owner Addr 1: 25151 CLAWITER RD
Owner Addr 2:
Owner City: HAYWARD
Owner State: CA
Owner Zip: 945450000
Owner Phone: 0000000000

Contact Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

--	--
Contact Name:	NELSON SNOOK
Street Address 1:	25151 CLAWITER RD
Street Address 2:	
City:	HAYWARD
State:	CA
Zip:	945450000
Phone:	5102935361
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	3 of 8	NNW	0.01 / 29.91	29.27 / 2	FREMONT BANK OPERATIONS CENTER 25151 CLAWITER RD HAYWARD CA 94545	FINDS/FRS

Registry ID:	110065031691
FIPS Code:	
HUC Code:	18050004
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	10-OCT-15
Update Date:	
Interest Types:	STATE MASTER
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	13
Census Block Code:	060014371011064
EPA Region Code:	09
County Name:	ALAMEDA
US/Mexico Border Ind:	
Latitude:	37.636629
Longitude:	-122.11975
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	50
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110065031691
Program Acronyms:	

CA-ENVIROVIEW:117961

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	4 of 8	NNW	0.01 / 29.91	29.27 / 2	FREMONT BANK 25151 CLAWITER RD CA 94545	HAYWARD CUPA

Status:	A	Tiered Permit:	
Status Desc:	Active	SPCC:	
Range:	HMSO RANGE - 2A	MVF Tanks:	
HMBP:	Yes	Non MVF Tanks:	
HWG:		CAL ARP:	
LQG:		RCRA LQG:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	5 of 8	NNW	0.01 / 29.91	29.27 / 2	FREMONT BANK 25151 CLAWITER RD	OSHA

HAYWARD CA 94545

Activity No:	312363377	***Safety/Health:***	Health
Reporting ID:	0950614	***Safety Manufacturing:***	
Establishment Name:	FREMONT BANK	***Safety Construction:***	
Open Date:	2011-03-07	***Safety Maritime:***	
Case Closed Date:	2012-06-12	***Health Manufacturing:***	
Owner Type:	Private	***Health Construction:***	
Owner Code:	0000	***Health Maritime:***	
Inspection Type:	Complaint	***SIC Code:***	6022
Inspection Scope:	Partial	***SIC Desc:***	State commercial banks
Why No Inspection:		***NAICS Code:***	522110
Advance Notice:	No	***NAICS Desc:***	Commercial banking
Union Status:	No	***Mail Street:***	25151 CLAWITER ROAD
No. of Employees:	550	***Mail City:***	HAYWARD
Migrant:		***Mail State:***	CA
State Flag:		***Mail Zip:***	94545
Host Establishment Key:	N070 000022389		
Case Modification Date:	2012-06-13		
Close Conference Date:	2011-06-06		
Load Date Timestamp:	2012-06-15 02:44:12 EDT		

OSHA Violation

Citation ID:	01001
Delete Flag:	
Standard:	3277 J02
Viol Type:	S
Issuance Date:	2011-06-09
Abate Date:	2011-07-12
Abate Complete:	X
Current Penalty:	2700.0
Initial Penalty:	9000.0
Contest Date:	2011-06-21
Final Order Date:	2012-05-01
NR Instances:	1
NR Exposed:	1
Rec:	
Gravity:	
Emphasis:	
Hazcat:	
FTA Insp NR:	
FTA Issuance Date:	
FTA Penalty:	
FTA Contest Date:	
FTA Final Order Date:	
Hazardous Substance 1:	
Hazardous Substance 2:	
Hazardous Substance 3:	
Hazardous Substance 4:	
Hazardous Substance 5:	
Load Date:	

OSHA Violation Event

Load Dt:	2012-06-15 02:44:16 EDT
Pen FTA:	P: Penalty
Hist Event:	F
Hist Date:	2012-05-01
Hist Abate Date:	2011-07-12
Hist Penalty:	2700.00
Hist Vtype:	S
Hist Insp NR:	
Violation Gen Duty Std:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

OSHA Violation Event

Load Dt: 2012-06-15 02:44:16 EDT
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2011-06-09
Hist Abate Date: 2011-07-12
Hist Penalty: 9000.00
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	6 of 8	NNW	0.01 / 29.91	29.27 / 2	Fremont Bank Hayward Operations Center 25151 CLAWITER RD HAYWARD CA 94545	CERS HAZ

Site ID: 117961
Latitude: 37.637179
Longitude: -122.119807
County: Alameda County

Regulated Programs

EI ID: 10603963 ***EI Description:*** Chemical Storage Facilities

Affiliations

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: Legal Owner
Entity Name: Fremont Bank
Entity Title:
Address: 39150 Fremont Bank
City: Fremont
State: CA
Country: United States
Zip Code: 94538
Phone: (800) 359-2265

Affil Type Desc: Document Preparer
Entity Name: Sandi Redmond
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Parent Corporation
Entity Name: Fremont Bank Operations Center
Entity Title:
Address:
City:
State:

Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: Sandi Redmond
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 723-5940

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 25151 Clawiter Road
City: Hayward
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Sandi Redmond
Entity Title:
Address: 25151 Clawiter Road
City: Hayward
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Identification Signer
Entity Name: Sandi Redmond
Entity Title: Senior Director of Facilities
Address:
City:
State:
Country:
Zip Code:
Phone:

Coordinates

Env Int Type Code: HMBP
Program ID: 10603963
Latitude: 37.637390
Longitude: -122.119810
Coord Name:
Ref Point Type Desc: Center of a facility or station.

---

3 | ***7 of 8*** | ***NNW*** | ***0.01 / 29.91*** | ***29.27 / 2*** | ***FREMONT BANK OPERATIONS CENTER 25151 CLAWITER RD HAYWARD CA 94545*** | ***ECHO***

FRS ID: 110065031691
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.636629
Facility Longitude: -122.11975

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065031691		

3	8 of 8	NNW	0.01 / 29.91	29.27 / 2	**AT&T California - P521N** **25151 CLAWITER RD** **HAYWARD CA 94545**	CERS HAZ

Site ID:	552613
Latitude:	37.637179
Longitude:	-122.119807
County:	Alameda County

Regulated Programs

EI ID:	10812790	**EI Description:**	Chemical Storage Facilities

Affiliations

Affil Type Desc:	Legal Owner
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	
Address:	308 S. Akard St., 17th Floor
City:	Dallas
State:	TX
Country:	United States
Zip Code:	75202
Phone:	(214) 464-1712

Affil Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	
Address:	308 S. Akard St., 17th Floor
City:	Dallas
State:	TX
Country:	
Zip Code:	75202
Phone:	

Affil Type Desc:	Document Preparer
Entity Name:	Peter Burnell, Sigma Consultants, Inc.
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	Parent Corporation
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	
Address:	
City:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: AT&T EH&S Hotline - Option #1
Entity Title:
Address: 308 S. Akard St., 17th Floor
City: Dallas
State: TX
Country:
Zip Code: 75202
Phone:

Affil Type Desc: Identification Signer
Entity Name: Jeremy McGrue
Entity Title: National EPCRA Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: AT&T California
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (800) 566-9347

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Coordinates

Env Int Type Code: HMBP
Program ID: 10812790
Latitude: 37.636540
Longitude: -122.120430
Coord Name:
Ref Point Type Desc: Center of a facility or station.

4	1 of 14	NNW	0.01 / 30.83	28.80 / 1	COWDEN METAL STAMPING AND TOOLING 25101 CLAWITER RD HAYWARD CA 94545	RCRA SQG

EPA Handler ID: CAR000034884
Gen Status Universe: Small Quantity Generator
Contact Name: JAMES NORSWORTHY
Contact Address: 25101 CLAWITER RD , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext: 510-265-0400
Contact Email:
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type: Private
Receive Date: 19981229

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19981229
Handler Name:	COWDEN METAL STAMPING AND TOOLING
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	4626 EUCALYPTUS AVE
Name:	EARL PAYTON	***Street 2:***	
Date Became Current:		***City:***	CHINO
Date Ended Current:		***State:***	CA
Phone:	909-597-7861	***Country:***	
Source Type:	Notification	***Zip Code:***	91710

4	*2 of 14*	*NNW*	*0.01 / 30.83*	*28.80 / 1*	***TREND TECHNOLOGIES, LLC*** ***25101 CLAWITER RD*** ***HAYWARD CA 945450000***	***FINDS/FRS***

Registry ID:	110018969954
FIPS Code:	06001
HUC Code:	18050004
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	18-NOV-04
Update Date:	26-JAN-12
Interest Types:	SQG, STATE MASTER
SIC Codes:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SIC Code Descriptions:
NAICS Codes: 332322
NAICS Code Descriptions: SHEET METAL WORK MANUFACTURING.
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 13
Census Block Code: 060014371011064
EPA Region Code: 09
County Name: ALAMEDA
US/Mexico Border Ind:
Latitude: 37.63666
Longitude: -122.11975
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110018969954
Program Acronyms:

HWTS-DATAMART:CAR000034884, RCRAINFO:CAR000034884

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	3 of 14	NNW	0.01 / 30.83	28.80 / 1	AARON METALS HAYWARD, INC. 25101 CLAWITER RD HAYWARD CA 94545-2731	FINDS/FRS

Registry ID: 110055912883
FIPS Code: 1
HUC Code: 18050004
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 15-SEP-13
Update Date: 14-OCT-15
Interest Types: ICIS-NPDES NON-MAJOR, STATE MASTER, STORM WATER INDUSTRIAL, TRANSPORTER
SIC Codes: 5093
SIC Code Descriptions: SCRAP AND WASTE MATERIALS
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 13
Census Block Code: 060014371011064
EPA Region Code: 09
County Name: ALAMEDA
US/Mexico Border Ind:
Latitude: 37.63666
Longitude: -122.12014
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110055912883
Program Acronyms:

CA-CERS:10313779, CA-ENVIROVIEW:2525, NPDES:CAZ516712, RCRAINFO:CAL000384751

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	4 of 14	NNW	0.01 / 30.83	28.80 / 1	1X SONOCO PAPER PRODUCTS 25101 CLAWITER ROAD HAYWARD CA 945440000	HAZNET

SIC Code:
NAICS Code:
EPA ID: CAC000500880
Create Date: 7/24/1990
Fac Act Ind: No
Inact Date: 10/25/2000
County Code: 01
County Name: Alameda
Mail Name:
Mailing Addr 1: 25101 CLAWITER ROAD
Mailing Addr 2:
Owner Fax:

Mailing City: HAYWARD
Mailing State: CA
Mailing Zip: 945440000
Region Code: 2
Owner Name: CORPORATION
Owner Addr 1: --
Owner Addr 2:
Owner City: --
Owner State: 99
Owner Zip: --
Owner Phone: 0000000000

Contact Information
-- --
Contact Name: STAN PERRY / OPERATOR
Street Address 1: --
Street Address 2:
City: --
State: 99
Zip: --
Phone: 4157822722
-- --
-- --

Tanner Information
-- --
Generator EPA ID: CAC000500880
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD009466392
TSD County Code: 07
TSD County: Contra Costa
State Waste Code: 512
State Waste Code Desc.: Other empty containers 30 gallons or more
Method Code: R01
Method Description: Recycler
Tons: 4
Year: 1994
-- --

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	5 of 14	NNW	0.01 / 30.83	28.80 / 1	COWDEN METAL STAMPING & TOOLING INC 25101 CLAWITER RD HAYWARD CA 945450000	HAZNET

SIC Code:
NAICS Code: 3323
EPA ID: CAL000176583
Create Date: 10/16/1997
Fac Act Ind: No
Inact Date: 6/30/2002
County Code: 01
County Name: Alameda
Mail Name:
Mailing Addr 1: 25101 CLAWITER RD
Mailing Addr 2:
Owner Fax:

Mailing City: HAYWARD
Mailing State: CA
Mailing Zip: 945450000
Region Code: 2
Owner Name: EARL PAYTON
Owner Addr 1: 25101 CLAWITER RD
Owner Addr 2:
Owner City: HAYWARD
Owner State: CA
Owner Zip: 945450000
Owner Phone: 0000000000

Contact Information
-- --
Contact Name: PATRICK AGUILAR
Street Address 1: 25101 CLAWITER RD
Street Address 2:
City: HAYWARD

State:	CA
Zip:	945450000
Phone:	5102650400
--	--
--	--
Tanner Information	
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD980887418
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	1.235
Year:	1997
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080033681
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	0.988
Year:	1999
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	2.8981
Year:	1999
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	2.2518
Year:	2000
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler

Tons:	2.9189
Year:	2001
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	1.8348
Year:	2002
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	
Method Description:	
Tons:	1.0842
Year:	1999
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	WIR000029751
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	
Method Description:	
Tons:	0.725
Year:	1999
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	WIR000029751
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	
Method Description:	
Tons:	0.9
Year:	2000
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080033681
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	D80
Method Description:	Disposal, landfill
Tons:	1.25
Year:	2000
--	--
Generator EPA ID:	CAL000176583

Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	D80
Method Description:	Disposal, landfill
Tons:	0.3
Year:	2000
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	D80
Method Description:	Disposal, landfill
Tons:	2.335
Year:	2001
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	D80
Method Description:	Disposal, landfill
Tons:	0.15
Year:	2002
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080033681
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	R01
Method Description:	Recycler
Tons:	0.41
Year:	2000
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080033681
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	R01
Method Description:	Recycler
Tons:	0.15
Year:	2001
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

TSD County:	Santa Clara
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	D99
Method Description:	Disposal, other
Tons:	1.4177
Year:	1998
--	--
Generator EPA ID:	CAL000176583
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	D99
Method Description:	Disposal, other
Tons:	1.1467
Year:	1999
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	6 of 14	NNW	0.01 / 30.83	28.80 / 1	TREND TECHNOLOGIES, LLC 25101 CLAWITER RD HAYWARD CA 945450000	HAZNET

SIC Code:	3469	**Mailing City:**	HAYWARD
NAICS Code:	332116	**Mailing State:**	CA
EPA ID:	CAR000034884	**Mailing Zip:**	945450000
Create Date:	5/13/1998	**Region Code:**	2
Fac Act Ind:	No	**Owner Name:**	TREND TECHNOLOGIES INC
Inact Date:	6/30/2005	**Owner Addr 1:**	25101 CLAWITER RD
County Code:	01	**Owner Addr 2:**	
County Name:	Alameda	**Owner City:**	HAYWARD
Mail Name:		**Owner State:**	CA
Mailing Addr 1:	25101 CLAWITER RD	**Owner Zip:**	945450000
Mailing Addr 2:		**Owner Phone:**	5102650400
Owner Fax:			

Contact Information

--	--
Contact Name:	PATRICK AGUILAR
Street Address 1:	25101 CLAWITER RD
Street Address 2:	
City:	HAYWARD
State:	CA
Zip:	945450000
Phone:	5102650400
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Tanner Information

--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H01
Method Description:	Transfer station
Tons:	0.4914
Year:	2004
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda

TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H01
Method Description:	Transfer station
Tons:	0.1344
Year:	2005
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H01
Method Description:	Transfer station
Tons:	0.2688
Year:	2002
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H01
Method Description:	Transfer station
Tons:	0.483
Year:	2003
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H01
Method Description:	Transfer station
Tons:	0.084
Year:	2004
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CA0000084517
TSD County Code:	34
TSD County:	Sacramento
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	T01
Method Description:	Treatment, tank
Tons:	0.0336
Year:	2000
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD008488025
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	141

State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	R01
Method Description:	Recycler
Tons:	1.15175
Year:	2005
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	213
State Waste Code Desc.:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Code:	H01
Method Description:	Transfer station
Tons:	0.0792
Year:	2000
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	213
State Waste Code Desc.:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Code:	H01
Method Description:	Transfer station
Tons:	0.3041
Year:	2001
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	213
State Waste Code Desc.:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Code:	H01
Method Description:	Transfer station
Tons:	0.15846
Year:	2002
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	1.14675
Year:	2002
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	3.1275

Year:	2003
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	1.27175
Year:	2004
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	12.61425
Year:	2005
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD044429835
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	D99
Method Description:	Disposal, other
Tons:	0.0165
Year:	2005
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	D80
Method Description:	Disposal, landfill
Tons:	0.175
Year:	2002
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	D80
Method Description:	Disposal, landfill
Tons:	0.45
Year:	2004
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Generator County:	Alameda
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	D80
Method Description:	Disposal, landfill
Tons:	1.8
Year:	2005
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAT080033681
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	R01
Method Description:	Recycler
Tons:	0.425
Year:	2003
--	--
Generator EPA ID:	CAR000034884
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.4336
Year:	2000
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	7 of 14	NNW	0.01 / 30.83	28.80 / 1	SONOCO PAPER PRODUCTS 25101 CLAWITER ROAD HAYWARD CA 945440000	HAZNET

SIC Code:		**Mailing City:**	CITY OF INDUSTRY
NAICS Code:		**Mailing State:**	CA
EPA ID:	CAL000178433	**Mailing Zip:**	917460000
Create Date:	7/26/1996	**Region Code:**	2
Fac Act Ind:	No	**Owner Name:**	SONOCO PAPER PRODUCTS
Inact Date:	10/16/1997	**Owner Addr 1:**	1 N 2ND ST
County Code:	01	**Owner Addr 2:**	
County Name:	Alameda	**Owner City:**	HARTSVILLE
Mail Name:		**Owner State:**	SC
Mailing Addr 1:	166 N BALDWIN PARK BLVD	**Owner Zip:**	295502731
Mailing Addr 2:		**Owner Phone:**	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	DEAN MONEY
Street Address 1:	166 N BALDWIN PARK BLVD/DEACT
Street Address 2:	V97-PH
City:	CITY OF INDUSTRY
State:	CA
Zip:	917460000
Phone:	8183696611
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	8 of 14	NNW	0.01 / 30.83	28.80 / 1	AARON METALS HAYWARD INC 25101 CLAWITER RD HAYWARD CA 94545	HAZNET

SIC Code: 5093
NAICS Code: 42193
EPA ID: CAL000384751
Create Date: 4/19/2013
Fac Act Ind: Yes
Inact Date:
County Code: 01
County Name: Alameda
Mail Name: JESYKAH FORKASH
Mailing Addr 1: 25101 CLAWITER RD
Mailing Addr 2:
Owner Fax: 5106908987

Mailing City: HAYWARD
Mailing State: CA
Mailing Zip: 94545
Region Code: 2
Owner Name: AARON METALS HAYWARD INC
Owner Addr 1: 25101 CLAWITER RD
Owner Addr 2:
Owner City: HAYWARD
Owner State: CA
Owner Zip: 94545
Owner Phone: 5107321200

Contact Information
-- --
Contact Name: JESYKAH FORKASH
Street Address 1: 25101 CLAWITER RD
Street Address 2:
City: HAYWARD
State: CA
Zip: 94545
Phone: 5107321200
-- --
-- --

Tanner Information
-- --
Generator EPA ID: CAL000384751
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAT080013352
TSD County Code: 19
TSD County: Los Angeles
State Waste Code: 221
State Waste Code Desc.: Waste oil and mixed oil
Method Code: H039
Method Description: OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons: 1.254
Year: 2015
-- --

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	9 of 14	NNW	0.01 / 30.83	28.80 / 1	AARON METALS HAYWARD, INC. 25101 CLAWITER RD CA 94545-2731	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 3A
HMBP: Yes
HWG: HWG LEVEL - CESQG
LQG:

Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	10 of 14	NNW	0.01 / 30.83	28.80 / 1	AARON METALS 25101 CLAWITER RD HAYWARD CA 94545	OSHA

Activity No: 312361207
Reporting ID: 0950614
Establishment Name: AARON METALS
Open Date: 2010-08-24
Case Closed Date: 2010-08-30
Owner Type: Private

Safety/Health: Safety
Safety Manufacturing:
Safety Construction:
Safety Maritime:
Health Manufacturing:
Health Construction:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner Code:	0000	**Health Maritime:**	
Inspection Type:	Complaint	**SIC Code:**	5093
Inspection Scope:	NoInspection	**SIC Desc:**	Scrap and waste materials
Why No Inspection:	No Insp/Process Inactive	**NAICS Code:**	423930
Advance Notice:	No	**NAICS Desc:**	Recyclable material merchant wholesalers
Union Status:	No	**Mail Street:**	
No. of Employees:		**Mail City:**	
Migrant:		**Mail State:**	
State Flag:		**Mail Zip:**	00000
Host Establishment Key:	N070 000021941		
Case Modification Date:	2010-08-31		
Close Conference Date:	2010-08-24		
Load Date Timestamp:	2011-10-14 16:38:47 EDT		

4	11 of 14	NNW	0.01 / 30.83	28.80 / 1	AARON METALS HAYWARD INC. 25101 CLAWITER ROAD HAYWARD CA 94545	OSHA

Activity No:	341160562	**Safety/Health:**	Safety
Reporting ID:	0950661	**Safety Manufacturing:**	
Establishment Name:	AARON METALS HAYWARD INC.	**Safety Construction:**	
Open Date:	2016-01-05	**Safety Maritime:**	
Case Closed Date:	2016-10-10	**Health Manufacturing:**	
Owner Type:	Private	**Health Construction:**	
Owner Code:		**Health Maritime:**	
Inspection Type:	Planned	**SIC Code:**	
Inspection Scope:	Complete	**SIC Desc:**	
Why No Inspection:	No Insp/Other	**NAICS Code:**	562920
Advance Notice:	No	**NAICS Desc:**	Materials recovery facilities
Union Status:	No	**Mail Street:**	25101 CLAWITER ROAD
No. of Employees:	32	**Mail City:**	HAYWARD
Migrant:		**Mail State:**	CA
State Flag:		**Mail Zip:**	94545
Host Establishment Key:	HOST_EST_KEY_VALUE		
Case Modification Date:	2020-01-11		
Close Conference Date:	2016-03-17		
Load Date Timestamp:	2020-01-12 00:23:16 EST		

OSHA Violation

Citation ID:	01009
Delete Flag:	
Standard:	4650(E)
Viol Type:	O
Issuance Date:	2016-03-17
Abate Date:	2016-04-16
Abate Complete:	2
Current Penalty:	200.0
Initial Penalty:	350.0
Contest Date:	2016-03-30
Final Order Date:	2016-07-15
NR Instances:	1
NR Exposed:	1
Rec:	
Gravity:	10
Emphasis:	
Hazcat:	
FTA Insp NR:	
FTA Issuance Date:	
FTA Penalty:	
FTA Contest Date:	
FTA Final Order Date:	
Hazardous Substance 1:	
Hazardous Substance 2:	
Hazardous Substance 3:	
Hazardous Substance 4:	
Hazardous Substance 5:	

Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-03-17
Hist Abate Date: 2016-04-16
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event:
Hist Date: 2016-06-27
Hist Abate Date: 2016-04-16
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: F
Hist Date: 2016-07-15
Hist Abate Date: 2016-04-16
Hist Penalty: 200
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01005
Delete Flag:
Standard: 25000025
Viol Type: O
Issuance Date: 2016-03-17
Abate Date: 2016-04-16
Abate Complete: 2
Current Penalty: 100.0
Initial Penalty: 175.0
Contest Date: 2016-03-30
Final Order Date: 2016-07-15
NR Instances: 1
NR Exposed: 1
Rec:
Gravity: 01
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:

Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event:
Hist Date: 2016-06-27
Hist Abate Date: 2016-04-16
Hist Penalty: 175
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: F
Hist Date: 2016-07-15
Hist Abate Date: 2016-04-16
Hist Penalty: 100
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-03-17
Hist Abate Date: 2016-04-16
Hist Penalty: 175
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01006
Delete Flag:
Standard: 3577(E)
Viol Type: O
Issuance Date: 2016-03-17
Abate Date:
Abate Complete: 3
Current Penalty: 200.0
Initial Penalty: 350.0
Contest Date: 2016-03-30
Final Order Date: 2016-07-15
NR Instances: 2
NR Exposed: 1
Rec:
Gravity: 10
Emphasis:
Hazcat:

FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event:
Hist Date: 2016-06-27
Hist Abate Date:
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: F
Hist Date: 2016-07-15
Hist Abate Date:
Hist Penalty: 200
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-03-17
Hist Abate Date:
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01003
Delete Flag:
Standard: 23400016 C
Viol Type: O
Issuance Date: 2016-03-17
Abate Date: 2016-04-16
Abate Complete: 2
Current Penalty: 100.0
Initial Penalty: 175.0
Contest Date: 2016-03-30
Final Order Date: 2016-07-15
NR Instances: 1

NR Exposed:	1
Rec:	
Gravity:	01
Emphasis:	
Hazcat:	
FTA Insp NR:	
FTA Issuance Date:	
FTA Penalty:	
FTA Contest Date:	
FTA Final Order Date:	
Hazardous Substance 1:	
Hazardous Substance 2:	
Hazardous Substance 3:	
Hazardous Substance 4:	
Hazardous Substance 5:	
Load Date:	

OSHA Violation Event

Load Dt:	2020-01-12 00:35:08 EST
Pen FTA:	
Hist Event:	
Hist Date:	2016-06-27
Hist Abate Date:	2016-04-16
Hist Penalty:	175
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation Event

Load Dt:	2020-01-12 00:35:08 EST
Pen FTA:	
Hist Event:	F
Hist Date:	2016-07-15
Hist Abate Date:	2016-04-16
Hist Penalty:	100
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation Event

Load Dt:	2020-01-12 00:35:08 EST
Pen FTA:	
Hist Event:	Z
Hist Date:	2016-03-17
Hist Abate Date:	2016-04-16
Hist Penalty:	175
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation

Citation ID:	01004
Delete Flag:	
Standard:	24730001 B
Viol Type:	O
Issuance Date:	2016-03-17
Abate Date:	2016-04-16
Abate Complete:	2

Current Penalty: 200.0
Initial Penalty: 350.0
Contest Date: 2016-03-30
Final Order Date: 2016-07-15
NR Instances: 2
NR Exposed: 2
Rec:
Gravity: 10
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event:
Hist Date: 2016-06-27
Hist Abate Date: 2016-04-16
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: F
Hist Date: 2016-07-15
Hist Abate Date: 2016-04-16
Hist Penalty: 200
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-03-17
Hist Abate Date: 2016-04-16
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01002
Delete Flag:

Standard: 5097(B)(1)
Viol Type: O
Issuance Date: 2016-03-17
Abate Date: 2016-04-16
Abate Complete: 2
Current Penalty: 200.0
Initial Penalty: 350.0
Contest Date: 2016-03-30
Final Order Date: 2016-07-15
NR Instances: 1
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event:
Hist Date: 2016-06-27
Hist Abate Date: 2016-04-16
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: F
Hist Date: 2016-07-15
Hist Abate Date: 2016-04-16
Hist Penalty: 200
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-03-17
Hist Abate Date: 2016-04-16
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID:	01007
Delete Flag:	
Standard:	3578(G)
Viol Type:	O
Issuance Date:	2016-03-17
Abate Date:	
Abate Complete:	3
Current Penalty:	200.0
Initial Penalty:	350.0
Contest Date:	2016-03-30
Final Order Date:	2016-07-15
NR Instances:	2
NR Exposed:	1
Rec:	
Gravity:	10
Emphasis:	
Hazcat:	
FTA Insp NR:	
FTA Issuance Date:	
FTA Penalty:	
FTA Contest Date:	
FTA Final Order Date:	
Hazardous Substance 1:	
Hazardous Substance 2:	
Hazardous Substance 3:	
Hazardous Substance 4:	
Hazardous Substance 5:	
Load Date:	

OSHA Violation Event

Load Dt:	2020-01-12 00:35:08 EST
Pen FTA:	
Hist Event:	
Hist Date:	2016-06-27
Hist Abate Date:	
Hist Penalty:	350
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation Event

Load Dt:	2020-01-12 00:35:08 EST
Pen FTA:	
Hist Event:	F
Hist Date:	2016-07-15
Hist Abate Date:	
Hist Penalty:	200
Hist Vtype:	O
Hist Insp NR:	
Violation Gen Duty Std:	

OSHA Violation Event

Load Dt:	2020-01-12 00:35:08 EST
Pen FTA:	
Hist Event:	Z
Hist Date:	2016-03-17
Hist Abate Date:	
Hist Penalty:	350

Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 02001
Delete Flag:
Standard: 4236(A)
Viol Type: S
Issuance Date: 2016-03-17
Abate Date: 2016-03-24
Abate Complete: 2
Current Penalty: 3600.0
Initial Penalty: 12600.0
Contest Date: 2016-03-30
Final Order Date: 2016-07-15
NR Instances: 1
NR Exposed: 1
Rec:
Gravity: 10
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2016-03-17
Hist Abate Date: 2016-03-24
Hist Penalty: 12600
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA: P: Penalty
Hist Event: F
Hist Date: 2016-07-15
Hist Abate Date: 2016-03-24
Hist Penalty: 3600
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST

Pen FTA: P: Penalty
Hist Event:
Hist Date: 2016-06-27
Hist Abate Date: 2016-03-24
Hist Penalty: 12600
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 03001
Delete Flag:
Standard: 4236(B)
Viol Type: S
Issuance Date: 2016-03-17
Abate Date: 2016-03-24
Abate Complete: 2
Current Penalty: 3600.0
Initial Penalty: 12600.0
Contest Date: 2016-03-30
Final Order Date: 2016-07-15
NR Instances: 2
NR Exposed: 2
Rec:
Gravity: 10
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA: P: Penalty
Hist Event: Z
Hist Date: 2016-03-17
Hist Abate Date: 2016-03-24
Hist Penalty: 12600
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA: P: Penalty
Hist Event: F
Hist Date: 2016-07-15
Hist Abate Date: 2016-03-24
Hist Penalty: 3600
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA: P: Penalty
Hist Event:
Hist Date: 2016-06-27
Hist Abate Date: 2016-03-24
Hist Penalty: 12600
Hist Vtype: S
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01001
Delete Flag:
Standard: 461(C)
Viol Type: O
Issuance Date: 2016-03-17
Abate Date: 2016-04-16
Abate Complete: 2
Current Penalty: 200.0
Initial Penalty: 350.0
Contest Date: 2016-03-30
Final Order Date: 2016-07-15
NR Instances: 1
NR Exposed: 1
Rec:
Gravity:
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-03-17
Hist Abate Date: 2016-04-16
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: F
Hist Date: 2016-07-15
Hist Abate Date: 2016-04-16

Hist Penalty: 200
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event:
Hist Date: 2016-06-27
Hist Abate Date: 2016-04-16
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation

Citation ID: 01008
Delete Flag:
Standard: 3668(F)
Viol Type: O
Issuance Date: 2016-03-17
Abate Date: 2016-04-16
Abate Complete: 2
Current Penalty: 200.0
Initial Penalty: 350.0
Contest Date: 2016-03-30
Final Order Date: 2016-07-15
NR Instances: 2
NR Exposed: 2
Rec:
Gravity: 10
Emphasis:
Hazcat:
FTA Insp NR:
FTA Issuance Date:
FTA Penalty:
FTA Contest Date:
FTA Final Order Date:
Hazardous Substance 1:
Hazardous Substance 2:
Hazardous Substance 3:
Hazardous Substance 4:
Hazardous Substance 5:
Load Date:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event:
Hist Date: 2016-06-27
Hist Abate Date: 2016-04-16
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: F
Hist Date: 2016-07-15
Hist Abate Date: 2016-04-16
Hist Penalty: 200
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

OSHA Violation Event

Load Dt: 2020-01-12 00:35:08 EST
Pen FTA:
Hist Event: Z
Hist Date: 2016-03-17
Hist Abate Date: 2016-04-16
Hist Penalty: 350
Hist Vtype: O
Hist Insp NR:
Violation Gen Duty Std:

4	12 of 14	NNW	0.01 / 30.83	28.80 / 1	TREND TECHNOLOGIES, LLC 25101 CLAWITER RD HAYWARD CA 94545	ECHO

FRS ID: 110018969954
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63666
Facility Longitude: -122.11975

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110018969954

Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes: 332322
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 30
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:

Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000034884
Permit Types: SQG
RCRA NAICS: 332322
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110018969954

Federal Agency Nam:
SIC Codes:
NAICS Codes: 332322
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	13 of 14	NNW	0.01 / 30.83	28.80 / 1	AARON METALS HAYWARD, INC. 25101 CLAWITER RD HAYWARD CA 94545-2731	CERS HAZ

Site ID: 384088
Latitude: 37.637520
Longitude: -122.121460
County: Alameda County

Regulated Programs

EI ID: 10313779 **EI Description:** Chemical Storage Facilities

EI ID: 10313779 **EI Description:** Hazardous Waste Generator

Evaluations

Eval Date: 01/28/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection minor violation - submit missing Emergency Response Plan; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/28/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CESQG haz-waste generator inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 25101 CLAWITER RD
City: HAYWARD
State: CA
Country:
Zip Code: 94545-2731
Phone:

Affil Type Desc: Identification Signer
Entity Name: JESYKAH FORKASH
Entity Title: OWNER
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: JESYKAH FORKASH

Entity Title:
Address: 25101 CLAWITER RD
City: HAYWARD
State: CA
Country:
Zip Code: 94545-2731
Phone:

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: Legal Owner
Entity Name: PAUL FORKASH & JESYKAH FORKASH
Entity Title:
Address: 25101 CLAWITER RD
City: HAYWARD
State: CA
Country: United States
Zip Code: 94545-2731
Phone: (510) 732-1200

Affil Type Desc: Property Owner
Entity Name: LALSEL, LLC
Entity Title:
Address: 469 BRIDLE COURT
City: SAN RAMON
State: CA
Country: United States
Zip Code: 94582
Phone: (925) 803-9766

Affil Type Desc: Document Preparer
Entity Name: JESYKAH FORKASH
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Parent Corporation
Entity Name: AARON METALS HAYWARD, INC.
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: JESYKAH FORKASH
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 732-1200

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	14 of 14	NNW	0.01 / 30.83	28.80 / 1	AARON METALS HAYWARD INC 25101 CLAWITER RD HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID: CAL000384751
Gen Status Universe: No Report
Contact Name: JESYKAH FORKASH
Contact Address: 25101 CLAWITER RD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-732-1200
Contact Email: JESYKAH_FORKASH@AARONMETALS.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20130419

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20130419
Handler Name: AARON METALS HAYWARD INC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: JESYKAH FORKASH
Date Became Current:
Date Ended Current:
Phone: 510-732-1200
Source Type: Implementer
Street No:
Street 1: 25101 CLAWITER RD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Owner/Operator Ind: Current Owner
Type: Other
Name: AARON METALS HAYWARD INC
Date Became Current:
Date Ended Current:
Phone: 510-732-1200
Street No:
Street 1: 25101 CLAWITER RD
Street 2:
City: HAYWARD
State: CA
Country:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Source Type: Implementer **Zip Code:** 94545

5 **1 of 1** **WSW** **0.01 / 37.50** **26.55 / -1** **MARELICH MECHANICAL**
25571 CLAWWITER
HAYWARD CA 945450000 **HAZNET**

SIC Code:
NAICS Code:
EPA ID: CAL000216808
Create Date: 8/24/2000
Fac Act Ind: No
Inact Date: 6/30/2001
County Code: 01
County Name: Alameda
Mail Name:
Mailing Addr 1: 25571 CLAWWITER
Mailing Addr 2:
Owner Fax:

Mailing City: HAYWARD
Mailing State: CA
Mailing Zip: 945450000
Region Code: 2
Owner Name: EMCOR INC
Owner Addr 1: 25571 CLAWWITER
Owner Addr 2:
Owner City: HAYWARD
Owner State: CA
Owner Zip: 945450000
Owner Phone: 0000000000

Contact Information
-- --
Contact Name: JOHN GARDNER - SHOP MGR
Street Address 1: 25571 CLAWWITER
Street Address 2:
City: HAYWARD
State: CA
Zip: 945450000
Phone: 5105767511
-- --
-- --

Tanner Information
-- --
Generator EPA ID: CAL000216808
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD059494310
TSD County Code: 43
TSD County: Santa Clara
State Waste Code: 122
State Waste Code Desc.: Alkaline solution without metals pH >= 12.5
Method Code: T01
Method Description: Treatment, tank
Tons: 0.0825
Year: 2002
-- --
Generator EPA ID: CAL000216808
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CA0000084517
TSD County Code: 34
TSD County: Sacramento
State Waste Code: 134
State Waste Code Desc.: Aqueous solution with total organic residues less than 10 percent
Method Code: H01
Method Description: Transfer station
Tons: 0.094
Year: 2003
-- --
Generator EPA ID: CAL000216808
Generator County Code: 01
Generator County: Alameda
TSD EPA ID: CAD059494310
TSD County Code: 43
TSD County: Santa Clara
State Waste Code: 141
State Waste Code Desc.: Off-specification, aged or surplus inorganics
Method Code: H01
Method Description: Transfer station

Tons:	0.0175
Year:	2002
--	--
Generator EPA ID:	CAL000216808
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAL000233905
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	1.8348
Year:	2003
--	--
Generator EPA ID:	CAL000216808
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	331
State Waste Code Desc.:	Off-specification, aged or surplus organics
Method Code:	H01
Method Description:	Transfer station
Tons:	0.065
Year:	2002
--	--
Generator EPA ID:	CAL000216808
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	
Method Description:	
Tons:	0.5
Year:	2003
--	--
Generator EPA ID:	CAL000216808
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.1292
Year:	2000
--	--
Generator EPA ID:	CAL000216808
Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.2542
Year:	2001
--	--
Generator EPA ID:	CAL000216808

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Generator County Code:	01
Generator County:	Alameda
TSD EPA ID:	CAD053044053
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.34189
Year:	2002
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	1 of 2	WSW	0.01 / 42.99	27.00 / -1	25555 CLAWITCH RD HAYWARD CA	HMIRS

Incident County: ALAMEDA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	2 of 2	WSW	0.01 / 42.99	27.00 / -1	25555 CLAWITCH RD HAYWARD CA	HMIRS

Incident County: ALAMEDA

HMIR Incident Reports

Report No:	I-2000060933	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2000-06-08	**Report Submit Src:**	Paper
Time of Incident:	0410	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	ISOPROPANOL	**Mat Ship Approval?:**	No
ID No:	UN1993	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.25	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:		**CR State:**	KS
What Failed Desc:		**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	555940
Failure Cause Code:	517	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	THE CHEMOURS COMPANY
Cont1 Pkging Type:		**Shipper Street Name:**	BLDG 603 RR 130
Cont1 Const Mat:		**Shipper City:**	DEEPWATER
Cont1 Head Type:		**Shipper State:**	NJ
Cont1 Pkg Capacity:	5	**Shipper Postal:**	08023
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	118213984
Cont1 Pkg No:	11	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	DEEPWATER
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	NEW JERSEY
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	08023
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

C1 Pkg Shell Thick:	0	Destination Non US:	
C1 Shell Thick UOM:		Destination Country:	US
C1 Head Thickness:	0	Cont2 Package Type:	
C1 Head Thick UOM:		Cont2 Const Mat:	
C1 Pkg Srvc Pres.:	0	Cont2 Pkg Capacity:	0
C1 Srvc Press UOM:		Cont2 Capacity UOM:	
C1 Valve/Device Fail?:	No	Cont2 Pkg Amount:	0
C1 Device Type:		Cont2 Pkg Amt UOM:	
C1 Device Mnfctr:		Cont2 Pkg No:	0
C1 Device Model:		Cont2 Pkg No Failed:	0
NRC No:			
RAM Pkg Category:		Haz NonHosp Public:	0
RAM Pkg Cert.:	FALSE	Haz NonHosp Old:	
RAM Pkg Cert. NBR:		Tot Haz Non Hosp Inj:	
RAM Nuclide S:		Total Hazmat Injuries:	0
RAM Transport Index:		Evacuation Indicator:	No
RAM UOM:		Public Evacuated:	0
RAM Activity Rpted:	0	Employees Evac:	0
RAM UOM Rpted:		Total Evacuated:	0
RAM Activity:	0	Total Evacuation Hrs:	0
RAM Activity UOM:		Major Artery Closed:	No
RAM Mat Safety:		Mjr Artery Hrs Closed:	0
Spillage Result:	Yes	Material Involved:	No
Fire Result:	No	Estimated Speed:	0
Explosion Result:	No	Weather Conditions:	
Water Sewer Result:	No	Vehicle Overturn:	No
Gas Dispersion:	No	Vehicle Left Roadway:	No
Environment Damage:	No	Passenger Aircraft:	No
No Release Result:	No	Cargo Baggage:	
Fire EMS Report:	No	Ship Non Transport:	No
Fire EMS EMS Report:		Ship Air First Flight:	No
Police Report:	No	Ship Air Subflight:	No
Police Report No:		Ship Init Transport:	No
In House Cleanup:	No	Ship Phase Transfer:	No
Other Cleanup:	No	Contact Name:	MICHAEL N WINDSOR
Damage > 500:	No	Contact Title:	HAZMAT MANAGER
Material Loss:	11	Contact Business:	
Carrier Damage:	0	Contact Street:	
Property Damage:	0	Contact City:	
Response Cost:	0	Contact State:	
Remediation Cost:	95	Contact Postal:	
Damage Old Form:	300	Contact Non US St:	
Total Damages Amt:	406	Contact Country:	US
Hazmat Fatality:	No	Inc. Report Prepared:	
Haz Fatal Employees:	0	HMIS Serious Incidnt:	No
Haz Fatal Respndrs:	0	HMIS Serious Fatality:	No
Haz Fatal Gen Public:	0	HMIS Serious Injury:	No
Tot Hazmat Fatalities:	0	HMIS Flight Plan:	No
Non Hazmat Fatality:	No	HMIS Serious Evacs:	No
Non Hazmat Fatals:	0	HMIS Major Artery:	No
Hazmat Injury:	No	HMIS Bulk Release:	No
Haz Hospital Empl:	0	HMIS Marine Pollutnt:	No
Haz Hospital Resp:	0	HMIS Radioactive:	No
Haz Hosp Gen Public:	0	HMIS Gen Pkg Type:	DRUM METAL
Haz Hosp Old Form:	0	HMIS Container Code:	PAIL MTL
Total Haz Hosp Inj:	0	HMIS Container Desc:	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	HMIS Bulk Incident:	No
Haz Non Hosp Resp:	0	Undeclared Shipment:	No

Description of Events: WHILE UNLOADING, TWO PAILS WERE DISCOVERED DAMAGED BY OTHER FREIGHT THAT SHIFTED DURING TRANSIT. THE PAILS WERE RECOUPED INTO DOT APPROVED SALVAGE DRUMS WITH CHEMICAL LINERS, PROPERLY MARKED AND LABELED. THE SHIPPER WAS NOTIFIED FOR DISPOSITION.

Recommend Actions Taken:

7	1 of 17	SW	0.04 / 226.48	25.41 / -2	25555 CALWITER RD HAYWARD CA	HMIRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Incident County:		ALAMEDA				
7	2 of 17	SW	0.04 / 226.48	25.41 / -2	25555 CLAWITER HAYWARD CA	HMIRS
Incident County:		ALAMEDA				
7	3 of 17	SW	0.04 / 226.48	25.41 / -2	JJ JR'S TRUCK REPAIR & MAINTENANCE 25601 CLAWITER RD CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 2A
HMBP: Yes
HWG: HWG LEVEL - SQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

7	4 of 17	SW	0.04 / 226.48	25.41 / -2	PLANET BIOTECHNOLOGY, INC 25571 CLAWITER RD CA 94545	HAYWARD CUPA

Status: I
Status Desc: Inactive
Range: HMSO RANGE - 2A
HMBP: Yes
HWG: HWG LEVEL - CESQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

7	5 of 17	SW	0.04 / 226.48	25.41 / -2	JJ JR'S TRUCK REPAIR & MAINTENANCE 25601 CLAWITER RD HAYWARD CA 94545	CERS HAZ

Site ID: 40035
Latitude: 37.632725
Longitude: -122.120415
County: Alameda County

Regulated Programs

EI ID: 10314985 **EI Description:** Hazardous Waste Generator

EI ID: 10314985 **EI Description:** Chemical Storage Facilities

Violations

Violation Date: 12/08/2015
Violation Program: HW
Violation Source: CERS
Violation Division: Hayward City Fire Department
Citation: 22 CCR 15 66265.193 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.193
Violation Notes:

Returned to compliance on 01/04/2016.

Violation Description:

Failure of the LQG and/or TP generator, on all new and existing hazardous waste tank systems and ancillary equipment, to meet the following secondary containment requirements:
1) Designed, installed, and operated to prevent any migration of wastes or accumulated liquid out of the system to the soil, ground water, or surface

water at any time during the use of the tank system; and
2) Capable of detecting and collecting releases and accumulated liquids until the collected material is removed.
3) Constructed of or lined with materials that are compatible with the waste(s) to be placed in the tank system and shall have sufficient strength and thickness to prevent failure due to pressure gradients (including static head and external hydrological forces), physical contact with the waste to which they are exposed, climatic conditions, the stress of installation, and the stress of daily operation (including stresses from nearby vehicular traffic);
4) Placed on a foundation or base capable of providing support to the secondary containment system and resistance to pressure gradients above and below the system and capable of preventing failure due to settlement, compression, or uplift;
5) Provided with a leak detection system that is designed and operated so that it will detect the failure of either the primary and secondary containment structure or any release of hazardous waste or accumulated liquid in the secondary containment system within 24 hours, or at the earliest practicable time if the existing detection technology or site conditions will not allow detection of a release within 24 hours;
6) Sloped or otherwise designed or operated to drain and remove liquids resulting from leaks, spills, or precipitation. Spilled or leaked waste and accumulated precipitation shall be removed from the secondary containment system within 24 hours, or in as timely a manner as is possible to prevent harm to human health or the environment, if removal of the released waste or accumulated precipitation cannot be accomplished within 24 hours.
7) Secondary containment for tanks shall include one or more of the following devices:
a) A liner (external to the tank); b) a vault; c) a double-walled tank; or d) an equivalent device as approved by the Department.
8) The secondary containment systems shall satisfy the following requirements:
a) External liner systems shall be designed or operated to contain 100 percent of the capacity of the largest tank within its boundary; or
b) Designed or operated to prevent run-on and infiltration of precipitation into the secondary containment system unless the collection system has sufficient excess capacity to contain run-on and infiltration. Such additional capacity shall be sufficient to contain run-on and infiltration of precipitation from a 25-year, 24-hour rainfall event;
c) Free of cracks or gaps; and
d) Designed and installed to completely surround the tank and to cover all surrounding earth likely to come into contact with the waste if released from the tank(s) (i.e., capable of preventing lateral as well as vertical migration of the waste).
9) Vault systems shall be:
a) Designed or operated to contain 100 percent of the capacity of the largest tank within its boundary;
b) Designed or operated to prevent run-on and infiltration of precipitation into the secondary containment system unless the collection system has sufficient excess capacity to contain run-on and infiltration. Such additional capacity shall be sufficient to contain run-on and infiltration of precipitation from a 25-year, 24-hour rainfall event;
c) Constructed with chemical-resistant water stops in place at all joints (if any);
d) Provided with an impermeable interior coating or lining that is compatible with the waste being transferred, stored or treated and that will prevent migration of waste into the concrete;
e) Provided with a means to protect against the formation of and ignition of vapors within the vault, if the w; Note: data in [Violation Description] field for some records is truncated from the source.

Violations

Violation Date: 12/08/2015
Violation Source: CERS
Violation Program: HW
Violation Division: Hayward City Fire Department
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 01/04/2016.

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.

Enforcements

Enf Action Date: 12/08/2015
Enf Action Program: HW
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 12/08/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW

Eval Source: CERS
Eval Notes:

Large Quantity Generator (LQG) Inspection- Failed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/08/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Hazardous materials Business Plan (HMBP) Inspection- Pass; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Legal Owner
Entity Name: RICHARD AND JAN BISHOP, OWNERS
Entity Title:
Address: 25601 CLAWITER RD
City: HAYWARD
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 259-0995

Affil Type Desc: Environmental Contact
Entity Name: RICHARD AND JAN BISHOP, OWNERS
Entity Title:
Address: 25601 CLAWITER RD
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Parent Corporation
Entity Name: JJ JR'S TRUCK REPAIR & MAINTENANCE
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 25601 CLAWITER RD
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Operator
Entity Name: RICHARD AND JAN BISHOP, OWNERS
Entity Title:
Address:
City:
State:
Country:
Zip Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Phone: (510) 259-0995

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Coordinates

Env Int Type Code: HWG
Program ID: 10314985
Latitude: 37.632720
Longitude: -122.120410
Coord Name:
Ref Point Type Desc: Center of a facility or station.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	6 of 17	SW	0.04 / 226.48	25.41 / -2	PLANET BIOTECHNOLOGY, INC 25571 CLAWITER RD HAYWARD CA 94545	DELISTED HAZ

Siteid: 57815
Latitude: 37.633749
Longitude: -122.119798
Original Source: CHAZ
Record Date: 30-MAY-2017

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	7 of 17	SW	0.04 / 226.48	25.41 / -2	PLANET BIOTECHNOLOGY, INC 25571 CLAWITER ROAD HAYWARD CA 94545	EMISSIONS

2008 Criteria Data

Facility ID: 18683
Facility SIC Code: 8731
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 0
ROGT: 0
COT: 0
NOXT: .002
SOXT: 0
PMT: 0
PM10T: 0

2008 Toxic Data

Facility ID: 18683
Facility SIC Code: 8731
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2009 Criteria Data

Facility ID: 18683
Facility SIC Code: 3721
CO: 1
Air Basin: SF
CERR Code:
TOGT: 0
ROGT: 0
COT: 0

District:	BA	**NOXT:**	.002
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2009 Toxic Data

Facility ID:	18683	**COID:**	ALA
Facility SIC Code:	3721	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	18683	**COID:**	ALA
Facility SIC Code:	8731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	18683	**CERR Code:**	
Facility SIC Code:	8731	**TOGT:**	0
CO:	1	**ROGT:**	0
Air Basin:	SF	**COT:**	0
District:	BA	**NOXT:**	.001
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2011 Toxic Data

Facility ID:	18683	**COID:**	ALA
Facility SIC Code:	8731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	18683	**CERR Code:**	
Facility SIC Code:	8731	**TOGT:**	0
CO:	1	**ROGT:**	0
Air Basin:	SF	**COT:**	0
District:	BA	**NOXT:**	0
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2012 Toxic Data

Facility ID:	18683	***COID:***	ALA
Facility SIC Code:	8731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	18683	***CERR Code:***	
Facility SIC Code:	8731	***TOGT:***	0
CO:	1	***ROGT:***	0
Air Basin:	SF	***COT:***	0
District:	BA	***NOXT:***	0
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	0
CHAPIS:		***PM10T:***	0

2013 Toxic Data

Facility ID:	18683	***COID:***	ALA
Facility SIC Code:	8731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2014 Criteria Data

Facility ID:	18683	***CERR Code:***	
Facility SIC Code:	8731	***TOGT:***	.000023927
CO:	1	***ROGT:***	
Air Basin:	SF	***COT:***	.000099606
District:	BA	***NOXT:***	.000400112
COID:	ALA	***SOXT:***	.000000707
DISN:	BAY AREA AQMD	***PMT:***	.000015097
CHAPIS:		***PM10T:***	.000014493

2014 Toxic Data

Facility ID:	18683	***COID:***	ALA
Facility SIC Code:	8731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	18683	***CERR Code:***	
Facility SIC Code:	8731	***TOGT:***	.000023927

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CO:	1	**ROGT:**	.000021028
Air Basin:	SF	**COT:**	.000099606
District:	BA	**NOXT:**	.000400112
COID:	ALA	**SOXT:**	.000000707
DISN:	BAY AREA AQMD	**PMT:**	.000015097
CHAPIS:		**PM10T:**	.000014493

2015 Toxic Data

Facility ID:	18683	**COID:**	ALA
Facility SIC Code:	8731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2016 Criteria Data

Facility ID:	18683	**CERR CODE:**	
Facility SIC Code:	8731	**TOGT:**	.000023927
CO:	1	**ROGT:**	.0000210198695
Air Basin:	SF	**COT:**	.000099606
District:	BA	**NOXT:**	.000400112
COID:	ALA	**SOXT:**	.000000707
DISN:	BAY AREA AQMD	**PMT:**	.000015097
CHAPIS:		**PM10T:**	.000014493

2016 Toxic Data

Facility ID:	18683	**TS:**	
Facility SIC Code:	8731	**HRA:**	
CERR CODE:		**CH Index:**	
COID:	ALA	**AH Index:**	
CO:	1	**Air Basin:**	SF
DISN:	BAY AREA AQMD	**District:**	BA
CHAPIS:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	8 of 17	SW	0.04 / 226.48	25.41 / -2	UNIVERSAL SECURITY PRODUCTS IN 25571 CLAWITER ROAD HAYWARD CA 94540	EMISSIONS

1987 Criteria Data

Facility ID:	3316	**CERR Code:**	
Facility SIC Code:	3312	**TOGT:**	.3
CO:	1	**ROGT:**	.3
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1987 Toxic Data

Facility ID:	3316	**COID:**	ALA
Facility SIC Code:	3312	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CERR Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	9 of 17	SW	0.04 / 226.48	25.41 / -2	J J JR'S TRUCK REPAIR AND MAIN 25601 CLAWITER RAOD HAYWARD CA 94545	EMISSIONS

2012 Criteria Data

Facility ID: 21185
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .625
ROGT: .5239106
COT:
NOXT:
SOXT:
PMT:
PM10T:

2012 Toxic Data

Facility ID: 21185
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2013 Criteria Data

Facility ID: 21185
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .625
ROGT: .5239106
COT:
NOXT:
SOXT:
PMT:
PM10T:

2013 Toxic Data

Facility ID: 21185
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	10 of 17	SW	0.04 / 226.48	25.41 / -2	J J JR'S TRUCK REPAIR AND MAINTENANCE 25601 CLAWITER RAOD	EMISSIONS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					HAYWARD CA 94545	

2014 Criteria Data

Facility ID:	21185	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.625071951
CO:	1	***ROGT:***	
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2014 Toxic Data

Facility ID:	21185	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	21185	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.62507188
CO:	1	***ROGT:***	.62084469
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2015 Toxic Data

Facility ID:	21185	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

7	***11 of 17***	***SW***	***0.04 / 226.48***	***25.41 / -2***	***JJ JR'S TRUCK REPAIR & MAINTENANCE 25601 CLAWITER RD HAYWARD CA 94545***	***ECHO***

FRS ID:	110066102201	***Facility Latitude:***	37.63272
Fac EPA Region:	09	***Facility Longitude:***	-122.12041
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066102201		

7	***12 of 17***	***SW***	***0.04 / 226.48***	***25.41 / -2***	***PLANET BIOTECHNOLOGY, INC 25571 CLAWITER ROAD HAYWARD CA 94545***	***ECHO***

FRS ID:	110054319377	**Facility Latitude:**	37.63371
Fac EPA Region:	09	**Facility Longitude:**	-122.11998
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	541711
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):	13792711	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110054319377		

7	***13 of 17***	***SW***	***0.04 / 226.48***	***25.41 / -2***	***JJJR'S TRUCK REPAIR & MAINTENANCE MANAGEMENT SERVICE 25601 CLAWITER RD HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAL000364671
Gen Status Universe:	No Report
Contact Name:	JASON BISHOP OFFICE MANAGER
Contact Address:	25601 CLAWITER RD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-259-0995
Contact Email:	JASON@JJJRTRUCKREPAIR.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	

Receive Date: 20110620

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20110620
Handler Name: JJJR'S TRUCK REPAIR & MAINTENANCE MANAGEMENT SERVICE
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: RICHARD BISHOP
Date Became Current:
Date Ended Current:
Phone: 408-639-1746
Source Type: Implementer
Street No:
Street 1: 36536 CHERRY ST
Street 2:
City: NEWARK
State: CA
Country:
Zip Code: 94560-3048

Owner/Operator Ind: Current Operator
Type: Other
Name: JASON BISHOP OFFICE MANAGER
Date Became Current:
Date Ended Current:
Phone: 510-259-0995
Source Type: Implementer
Street No:
Street 1: 25601 CLAWITER RD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

7	14 of 17	SW	0.04 / 226.48	25.41 / -2	J J JR'S TRUCK REPAIR AND MAINTENANCE 25601 CLAWITER RD HAYWARD CA 94545	EMISSIONS

2017 Toxic Data

Facility ID: 21185
Facility SIC Code: 7532
COID: ALA
DISN: BAY AREA AQMD

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CHAPIS:
CERR Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	15 of 17	SW	0.04 / 226.48	25.41 / -2	25555 CLAWITER HAYWARD CA	HMIRS

Incident County: ALAMEDA

HMIR Incident Reports

Report No: I-1999120776
Report Type: A hazardous material incident
Date of Incident: 1999-11-23
Time of Incident: 0340
Haz Class Code:
Hazardous Class: 8
Commodity Short Nm: SODIUM HYDROXIDE, SOLID
Commodity Long Nm: SODIUM HYDROXIDE, SOLID
Trade Name:
ID No: UN1823
Haz Waste Ind: No
Haz Waste EPA No:
HMIS Tox Inhalation?: No
TIH Hazard Zone:
Qty Released: 3
Unit of Measure: Solid - Pound
What Failed: 109
What Failed Desc: Closure (e.g., Cap, Top, or Plug)
How Failed Code: 309
How Failed Desc: Punctured
Failure Cause Code: 517
Failure Cause Desc: Improper Preparation for Transportation
Ident. Markings:
Cont1 Pkging Type:
Cont1 Const Mat:
Cont1 Head Type:
Cont1 Pkg Capacity: 240
C1 Capacity UOM: SLB
Cont1 Pkg Amt: 0
C1 Pkg Amt UOM:
Cont1 Pkg No: 1
C1 Pkg NO Failed: 1
Cont1 Pkg Mnfctr: NOT REPORTED BY CARRIER
Cont1 Pkg Mnfct Dt: 0-00-00 00:00:00
Cont1 Pkg Serial NO:
C1 Pkg Last Test Dt: 0-00-00 00:00:00
C1 Test Const Mat:
C1 Pkg Dsign Pres.: 0
C1 Dsign Press UOM:
C1 Pkg Shell Thick: 0
C1 Shell Thick UOM:
C1 Head Thickness: 0
C1 Head Thick UOM:
C1 Pkg Srvc Pres.: 0
C1 Srvc Press UOM:
C1 Valve/Device Fail?: No
C1 Device Type:
C1 Device Mnfctr:
C1 Device Model:
NRC No:

Fed DOT Agency Nm:
Fed DOT Report No:
Report Submit Src: Paper
Inc Multiple Rows: No
Inc Non US State:
Mode Transport: Highway
Transport Phase: Unloading
Incident Occrrnce:
Mat Ship Approval?: No
Mat Ship Approv No:
Undecl Hazmat Ship?: No
Packaging Type: Non-Bulk
Packing Group:
Carrier Reporter: YRC INC.
CR Street Name: 10990 ROE AVE
CR City: OVERLAND PARK
CR State: KS
CR Postal Code: 66211-1213
CR Non US State:
CR Fed DOT ID: 555940
CR Hazmat Reg ID:
CR Country: US
Shipper Name: GREENFIELD GLOBAL USA INC.
Shipper Street Name: 58 VALE RD
Shipper City: BROOKFIELD
Shipper State: CT
Shipper Postal: 06804-3984
Shipper Non US St:
Shipper Country: US
Shipper Waybill: 234407700
Ship Hazmat Reg ID:
Origin City: BROOKFIELD
Origin State: CONNECTICUT
Origin Postal: 06804
Origin Non US St:
Origin Country: US
Destination City: OAKLAND
Destination State: CALIFORNIA
Destination Postal: 94608
Destination Non US:
Destination Country: US
Cont2 Package Type:
Cont2 Const Mat:
Cont2 Pkg Capacity: 0
Cont2 Capacity UOM:
Cont2 Pkg Amount: 0
Cont2 Pkg Amt UOM:
Cont2 Pkg No: 0
Cont2 Pkg No Failed: 0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL WINDSOR
Damage > 500:	No	**Contact Title:**	HAZMAT MANAGER
Material Loss:	28	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	45	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	373	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM NON-METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	DRUM FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiber drum, cont1 for solids, cont2 for liquids
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, IT WAS DISCOVERED THAT A PALLET OF FREIGHT HAD SHIFTED DURING TRANSPORTATION THAT RESULTED IN A FIBER DRUM OF CORROSIVE POWER TO BE PUNCTURED. THE DRUM WAS TAPED AND OVERPACKED INTO A DOT APPROVED SALVAGE RECOVERY DRUM WITH A CHEMICAL LINER WITH PROPER LABELS AND MARKINGS, THE SHIPPER WAS CONTACTED FOR DISPOSITION.

Recommend Actions Taken:

7	16 of 17	SW	0.04 / 226.48	25.41 / -2	25555 CALWITER RD HAYWARD CA	HMIRS

Incident County: ALAMEDA

HMIR Incident Reports

Report No:	I-1998091395	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	1998-09-08	**Report Submit Src:**	Paper
Time of Incident:	0240	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	

Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	CORROSIVE LIQUIDS, OXIDI	**Transport Phase:**	Unloading
Commodity Long Nm:	CORROSIVE LIQUIDS, OXIDIZING, N.O.S.	**Incident Occrrnce:**	
Trade Name:	SULFURIC ACID PEROXY	**Mat Ship Approval?:**	No
ID No:	UN3093	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	1.25	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	109	**CR State:**	KS
What Failed Desc:	Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:		**CR Non US State:**	
How Failed Desc:		**CR Fed DOT ID:**	555940
Failure Cause Code:	526	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Loose Closure, Component, or Device	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	CYANTEK CORP
Cont1 Pkging Type:		**Shipper Street Name:**	1414 W N CARRIER PKWY
Cont1 Const Mat:		**Shipper City:**	GRAND PRAIRIE
Cont1 Head Type:		**Shipper State:**	TX
Cont1 Pkg Capacity:	4	**Shipper Postal:**	75050
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	005382336
Cont1 Pkg No:	4	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	GRAND PRAIRIE
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	TEXAS
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	75050
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	FREMONT
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94539
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	16
C1 Device Model:		**Cont2 Pkg No Failed:**	2
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No

Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	HAZMAT COORDINATOR
Material Loss:	20	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	50	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	370	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: TWO BOXES WERE FOUND LEAKING FROM LOOSE LIDS ON JUGS INSIDE. THE LIDS WERE TIGHTENED, THE SPILLAGE NEUTRALIZED AND THE CARTONS RECOUPED AND OVERPACKED INTO A DOT APPROVED SALVAGE DRUM WITH PROPER LABELS AND MARKINGS. CONSIGNEE REQUESTED DELIVERY OF PRODUCT.

Recommend Actions Taken:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	17 of 17	SW	0.04 / 226.48	25.41 / -2	PAN RESOURCES INTERNATIONAL, INC. 25571 CLAWITER ROAD HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID:	CAC003054236
Gen Status Universe:	No Report
Contact Name:	PAN RESOURCES INTERNATIONAL, INC.
Contact Address:	1230 BORDEAUX DRIVE , , SUNNYVALE , CA, 94089 ,
Contact Phone No and Ext:	415-264-6311
Contact Email:	NICOLE@ENV-REM.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20200204

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No

Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20200204
Handler Name: PAN RESOURCES INTERNATIONAL, INC.
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: PAN RESOURCES INTERNATIONAL, INC.
Date Became Current:
Date Ended Current:
Phone: 415-264-6311
Source Type: Implementer
Street No:
Street 1: 1230 BORDEAUX DRIVE
Street 2:
City: SUNNYVALE
State: CA
Country:
Zip Code: 94089

Owner/Operator Ind: Current Operator
Type: Other
Name: PAN RESOURCES INTERNATIONAL, INC.
Date Became Current:
Date Ended Current:
Phone: 415-264-6311
Source Type: Implementer
Street No:
Street 1: 1230 BORDEAUX DRIVE
Street 2:
City: SUNNYVALE
State: CA
Country:
Zip Code: 94089

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8 | ***1 of 1*** | ***WNW*** | ***0.06 / 297.37*** | ***29.14 / 2*** | ***HERNING UNDERGROUND SUPPLY***
3135 DIABLO AVE
HAYWARD CA 94545 | ***LUST***

Global ID: T0600101810
Status: COMPLETED - CASE CLOSED
Status Date: 12/13/2001
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.635950602
Longitude: -122.1207

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-1957
Local Case No: 01-1957
Begin Date: 3/27/1990
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: NO
Potential Media of Concern: Under Investigation
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG
File Location:

Regulatory Activity

Action Type: ENFORCEMENT
Date : 12/13/2001
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 5/22/2001
Action: Staff Letter

Action Type: RESPONSE
Date : 9/21/1994
Action: Correspondence

Action Type: RESPONSE
Date : 8/23/1994
Action: Phase I Assessment Report

Action Type: RESPONSE
Date : 6/15/1994
Action: Phase I Assessment Report

Action Type: RESPONSE
Date : 5/18/1990
Action: Other Report / Document

Action Type: Other
Date : 5/18/1990
Action: Leak Reported

Action Type: Other
Date : 3/27/1990
Action: Leak Discovery

Action Type: Other
Date : 3/27/1990
Action: Leak Stopped

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 12/13/2001

Status: Open - Site Assessment
Status Date: 7/6/1993

Status: Open - Case Begin Date
Status Date: 3/27/1990

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: HERNING UNDERGROUND SUPPLY
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 3135 DIABLO AVE
City: HAYWARD
Zip: 94545
County: ALAMEDA

CUF Priority Assig: ***CUF Claim:***
CUF Amount Paid:
File Location:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101810
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 12/13/2001
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101810&tabname=regulatoryhistory
Potential Media of Concern: UNDER INVESTIGATION
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1957
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1957
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 12/13/2001

Status: Open - Site Assessment
Date : 7/6/1993

Status: Open - Case Begin Date
Date : 3/27/1990

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 12/13/2001
Received Issue Date: 12/13/2001
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101810&enforcement_id=6254127&temptable=ENFORCEMENT
Title Description Comments:

Transmittal of the Closure Letter and Summary

Action Type: Other Regulatory Actions
Action Date: 5/22/2001
Received Issue Date: 5/22/2001
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101810&enforcement_id=6403813&temptable=ENFORCEMENT
Title Description Comments:

Staff Letter (May 2001)

Action Type: Response Requested - Other
Action Date: 9/21/1994
Received Issue Date: 9/21/1994
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101810&doc_id=5849646
Title Description Comments:

Letter - Phase 1 Report and an Addendum to the Phase 1 Report

Action Type: Response Requested - Reports
Action Date: 8/23/1994
Received Issue Date: 8/23/1994
Action: Phase I Assessment Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101810&doc_id=5849645
Title Description Comments:

Addendum to Phase 1 Environmental Assessment

Action Type: Response Requested - Reports
Action Date: 6/15/1994
Received Issue Date: 6/15/1994
Action: Phase I Assessment Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101810&doc_id=5994914
Title Description Comments:

Phase 1 Environmental Assessment

Action Type: Response Requested - Other
Action Date: 5/18/1990
Received Issue Date: 5/18/1990
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101810&doc_id=5849640
Title Description Comments:

Underground Storage Tank Unauthorized Release (Leak) and Contamination Site Report

Action Type: Leak Action
Action Date: 5/18/1990
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 3/27/1990
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 3/27/1990
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 12/13/2001
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: TRANSMITTAL OF THE CLOSURE LETTER AND SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101810&enforcement_id=6254127
Size :
Submitted By: BONNIE LAM (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 5/22/2001
Type: STAFF LETTER
Title: STAFF LETTER (MAY 2001)
Size :
Submitted By: ZACHARY RICCIARDULLI (REGULATOR)
Submitted:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101810&enforcement_id=6403813

Document Type: Site Documents
Document Date: 9/21/1994
Type: CORRESPONDENCE
Size :
Submitted By: BONNIE LAM (REGULATOR)
Submitted:
Title: LETTER - PHASE 1 REPORT AND AN ADDENDUM TO THE PHASE 1 REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101810&document_id=5849646

Document Type: Site Documents
Document Date: 8/23/1994
Type: PHASE I ASSESSMENT REPORT
Size :
Submitted By: BONNIE LAM (REGULATOR)
Submitted:
Title: ADDENDUM TO PHASE 1 ENVIRONMENTAL ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101810&document_id=5849645

Document Type: Site Documents
Document Date: 6/15/1994
Type: PHASE I ASSESSMENT REPORT
Size :
Submitted By: ZACHARY RICCIARDULLI (REGULATOR)
Submitted:
Title: PHASE 1 ENVIRONMENTAL ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101810&document_id=5994914

Document Type: Site Documents
Document Date: 5/18/1990
Type: OTHER REPORT / DOCUMENT
Size :
Submitted By: BONNIE LAM (REGULATOR)
Submitted:
Title: UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) AND CONTAMINATION SITE REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101810&document_id=5849640

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	1 of 20	W	0.06 / 331.17	23.25 / -4	25555 CLAWITER ROAD OAKLAND CA	HMIRS

Incident County: ALAMEDA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	2 of 20	W	0.06 / 331.17	23.25 / -4	25555 CLAWITER RD ALAMEDA CA	HMIRS

Incident County: ALAMEDA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	3 of 20	W	0.06 / 331.17	23.25 / -4	25555 CLAWITER RD HAYWARD CA	HMIRS

Incident County: ALAMEDA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	4 of 20	W	0.06 / 331.17	23.25 / -4	YELLOW FREIGHT LINES 25555 CLAWITER RD HAYWARD CA 94545	CLEANUP SITES

Global ID: T0600191481
Status: COMPLETED - CASE CLOSED
Status Date: 6/20/2011
Longitude: -122.119845
Site Facility Type: CLEANUP PROGRAM SITE
County: ALAMEDA
Latitude: 37.633914
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01S0056
Local Case No: 01S0056
Begin Date: 8/29/1985
Stop Method:
CUF Case: NO
Case Worker:
File Location:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency: HAYWARD, CITY OF
Potential COC: Waste Oil / Motor / Hydraulic / Lubricating
Potential Media of Concern: Other Groundwater (uses other than drinking water)

How Discovered: Tank Closure
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

The Yellow Freight facility is associated with both a SCP case (01S0056) and a UST case (01-1688). On 6/20/2011 the SCP case was closed administratively becasue all USTs involved petroleum storage, including waste oils. The UST case remains open (Case # 01-1688).

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2009-10-08 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2000-01-01 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: ENFORCEMENT
Date : 1997-11-25 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1991-05-16 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1990-05-04 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1988-05-09 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1987-11-23 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1987-11-16 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1987-11-11 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1987-11-09 00:00:00
Action: Request for Closure

Action Type: RESPONSE
Date : 1987-10-26 00:00:00
Action: Other Workplan

Action Type: RESPONSE
Date : 1986-08-29 00:00:00
Action: Other Report / Document

Action Type: Other
Date : 1985-08-29 00:00:00
Action: Leak Reported

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2011-06-20 00:00:00

Status: Open - Inactive
Status Date: 2009-06-04 00:00:00

Status: Open - Site Assessment
Status Date: 1987-10-05 00:00:00

Status: Open - Case Begin Date
Status Date: 1985-08-29 00:00:00

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
WDR Place Type:
WDR File:
WDR Order:
File Location:
Composting Method:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600191481
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 6/20/2011
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600191481&tabname=regulatoryhistory
Potential COC: WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0056
HAYWARD, CITY OF - CASE #: 01S0056
CASEWORKER: DANILO M. GALANG
Site History:

The Yellow Freight facility is associated with both a SCP case (01S0056) and a UST case (01-1688). On 6/20/2011 the SCP case was closed administratively becasue all USTs involved petroleum storage, including waste oils. The UST case remains open (Case # 01-1688).

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 10/8/2009
Received Issue Date: 10/8/2009
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&enforcement_id=6179829&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Electronic Submittal of Information

Action Type: Other Regulatory Actions
Action Date: 1/1/2000
Received Issue Date: 1/1/2000
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&enforcement_id=6179830&temptable=ENFORCEMENT
Title Description Comments:

Well Information

Action Type: Other Regulatory Actions

Action Date: 11/25/1997
Received Issue Date: 11/25/1997
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&enforcement_id=6179827&temptable=ENFORCEMENT
Title Description Comments:

Not Eligible For Reimubursement in UST Cleanup Fund

Action Type: Response Requested - Other
Action Date: 5/16/1991
Received Issue Date: 5/16/1991
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191481&doc_id=5786625
Title Description Comments:

Semi-Annual Groundwater Sampling Report May 16 1991

Action Type: Response Requested - Other
Action Date: 5/4/1990
Received Issue Date: 5/4/1990
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191481&doc_id=5786622
Title Description Comments:

Semi-Annual Groundwater Sampling Report May 4 1990

Action Type: Response Requested - Other
Action Date: 5/9/1988
Received Issue Date: 5/9/1988
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191481&doc_id=5786626
Title Description Comments:

Soil Needs To Be Removed

Action Type: Response Requested - Other
Action Date: 11/23/1987
Received Issue Date: 11/23/1987
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191481&doc_id=5786627
Title Description Comments:

Letter Acknowledging Having Recieved Closure and Workplan Report

Action Type: Response Requested - Other
Action Date: 11/16/1987
Received Issue Date: 11/16/1987
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191481&doc_id=5786620
Title Description Comments:

Groundwater Monitoring Wells

Action Type: Response Requested - Other
Action Date: 11/11/1987
Received Issue Date: 11/11/1987
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191481&doc_id=5786623
Title Description Comments:

Groundwater Monitoring Wells Results

Action Type: Response Requested - Other

Action Date: 11/9/1987
Received Issue Date: 11/9/1987
Action: Request for Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191481&doc_id=5786621
Title Description Comments:

Closure Program

Action Type: Response Requested - Workplans
Action Date: 10/26/1987
Received Issue Date: 10/26/1987
Action: Other Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191481&doc_id=5786619
Title Description Comments:

Closure and Workplan Report

Action Type: Response Requested - Other
Action Date: 8/29/1986
Received Issue Date: 8/29/1986
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191481&doc_id=5786624
Title Description Comments:

Intraoffice Spill/Complaint Incidents Form

Action Type: Leak Action
Action Date: 8/29/1985
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Submitted:***
Document Date: 10/8/2009 ***Submitted By:*** (REGULATOR)
Size :
Title: REQUIREMENT FOR ELECTRONIC SUBMITTAL OF INFORMATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&enforcement_id=6179829
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 1/1/2000 ***Submitted By:*** (REGULATOR)
Size :
Title: WELL INFORMATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&enforcement_id=6179830
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 11/25/1997 ***Submitted By:*** (REGULATOR)
Size :
Title: NOT ELIGIBLE FOR REIMUBURSEMENT IN UST CLEANUP FUND
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&enforcement_id=6179827
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 5/16/1991 ***Submitted By:*** (REGULATOR)
Size :
Title: SEMI-ANNUAL GROUNDWATER SAMPLING REPORT MAY 16 1991
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&document_id=5786625
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents ***Submitted:***
Document Date: 5/4/1990 ***Submitted By:*** (REGULATOR)

Size :
Title: SEMI-ANNUAL GROUNDWATER SAMPLING REPORT MAY 4 1990
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&document_id=5786622
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents ***Submitted:***
Document Date: 5/9/1988 ***Submitted By:*** (REGULATOR)
Size :
Title: SOIL NEEDS TO BE REMOVED
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&document_id=5786626
Type: CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 11/23/1987 ***Submitted By:*** (REGULATOR)
Size :
Title: LETTER ACKNOWLEDGING HAVING RECIEVED CLOSURE AND WORKPLAN REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&document_id=5786627
Type: CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 11/16/1987 ***Submitted By:*** (REGULATOR)
Size :
Title: GROUNDWATER MONITORING WELLS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&document_id=5786620
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents ***Submitted:***
Document Date: 11/11/1987 ***Submitted By:*** (REGULATOR)
Size :
Title: GROUNDWATER MONITORING WELLS RESULTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&document_id=5786623
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents ***Submitted:***
Document Date: 11/9/1987 ***Submitted By:*** (REGULATOR)
Size :
Title: CLOSURE PROGRAM
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&document_id=5786621
Type: REQUEST FOR CLOSURE

Document Type: Site Documents ***Submitted:***
Document Date: 10/26/1987 ***Submitted By:*** (REGULATOR)
Size :
Title: CLOSURE AND WORKPLAN REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&document_id=5786619
Type: OTHER WORKPLAN

Document Type: Site Documents ***Submitted:***
Document Date: 8/29/1986 ***Submitted By:*** (REGULATOR)
Size :
Title: INTRAOFFICE SPILL/COMPLAINT INCIDENTS FORM
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191481&document_id=5786624
Type: OTHER REPORT / DOCUMENT

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 6/20/2011

Status: Open - Inactive
Date : 6/4/2009

Status: Open - Site Assessment
Date : 10/5/1987

Status: Open - Case Begin Date
Date : 8/29/1985

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	5 of 20	W	0.06 / 331.17	23.25 / -4	YELLOW FREIGHT SYSTEM INC 25555 CLAWITER RD HAYWARD CA 94545	LUST

Global ID: T0600101559
Status: COMPLETED - CASE CLOSED
Status Date: 12/12/2013
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

County: ALAMEDA
Latitude: 37.6336244
Longitude: -122.119751

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-1688
Local Case No: TT01-1688
Begin Date: 10/16/1987
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency: HAYWARD, CITY OF
CUF Case: YES

Potential COC: Waste Oil / Motor / Hydraulic / Lubricating
How Discovered: Tank Closure
Stop Method:
Stop Description: USTs removed
Case Worker: MYM
File Location:

Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description: Soil excavation following UST removal
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Case status was changed to "closed" because this is part of SCP Case No. 01S0056 Historical LUSTIS Cleanup Action : Excavate and Dispose

Regulatory Activity

Action Type: ENFORCEMENT
Date : 12/12/2013
Action: Closure/No Further Action Letter

Action Type: RESPONSE
Date : 3/1/2013
Action: Request for Closure

Action Type: ENFORCEMENT
Date : 6/20/2011
Action: Referral to Local Agency

Action Type: ENFORCEMENT
Date : 3/5/2009
Action: Closure/No Further Action Letter

Action Type: RESPONSE
Date : 5/4/1990
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 12/17/1987
Action: Soil and Water Investigation Report

Action Type: Other
Date : 11/12/1987
Action: Leak Reported

Action Type: RESPONSE
Date : 11/6/1987
Action: Tank Removal Report / UST Sampling Report

Action Type: Other
Date : 10/6/1987
Action: Leak Discovery

Action Type: Other
Date : 10/6/1987
Action: Leak Stopped

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: MARTIN MUSONGE
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET
Email: martin.musonge@waterboards.ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 12/12/2013

Status: Open - Eligible for Closure
Status Date: 6/26/2013

Status: Open - Site Assessment
Status Date: 6/20/2011

Status: Open - Reopen Case
Status Date: 6/20/2011

Status: Completed - Case Closed
Status Date: 3/5/2009

Status: Open - Site Assessment
Status Date: 10/20/1987

Status: Open - Case Begin Date
Status Date: 10/16/1987

Status: Open - Site Assessment
Status Date: 10/16/1987

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: YELLOW FREIGHT SYSTEM INC
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig: D
CUF Amount Paid:
File Location:
Potential COC: WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING
Facility Type:
Composting Method:
Address: 25555 CLAWITER RD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim: 2577

Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101559
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 12/12/2013
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101559&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management: NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL

NO GROUNDWATER EXTRACTION AT ANY DEPTH WITHOUT APPROVAL
NOTIFY PRIOR TO CHANGE IN LAND USE
NOTIFY PRIOR TO SUBSURFACE WORK

Future Land Use: UNKNOWN

Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: TT01-1688
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01-1688
CASEWORKER: MARTIN MUSONGE

Gndwater Monitoring Freque:

Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply

Site History:

Case status was changed to "closed" because this is part of SCP Case No. 01S0056
Historical LUSTIS Cleanup Action : Excavate and Dispose

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 12/12/2013

Status: Open - Eligible for Closure
Date : 6/26/2013

Status: Open - Site Assessment
Date : 6/20/2011

Status: Open - Reopen Case
Date : 6/20/2011

Status: Completed - Case Closed
Date : 3/5/2009

Status: Open - Site Assessment
Date : 10/20/1987

Status: Open - Site Assessment
Date : 10/16/1987

Status: Open - Case Begin Date
Date : 10/16/1987

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 12/12/2013
Received Issue Date: 12/12/2013
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101559&enforcement_id=6185710&temptable=ENFORCEMENT
Title Description Comments:

Transmittal of No Further Action

Action Type: Response Requested - Other
Action Date: 3/1/2013
Received Issue Date: 3/1/2013
Action: Request for Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101559&doc_id=5768176
Title Description Comments:

Site Closure Summary

Action Type: Referral to Other Agency
Action Date: 6/20/2011

Received Issue Date: 6/20/2011
Action: Referral to Local Agency
Doc Link:
Title Description Comments:

Referred to Local Agency by Regional Board

Action Type: Other Regulatory Actions
Action Date: 3/5/2009
Received Issue Date: 3/5/2009
Action: Closure/No Further Action Letter
Doc Link:
Title Description Comments:

case closure See 01S0056

Action Type: Response Requested - Reports
Action Date: 5/4/1990
Received Issue Date: 5/4/1990
Action: Monitoring Report - Semi-Annually
Doc Link:
Title Description Comments:

Semi Annual Groundwater Monitoring Reports

Action Type: Response Requested - Reports
Action Date: 5/4/1990
Received Issue Date: 5/4/1990
Action: Monitoring Report - Semi-Annually
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101559&doc_id=5715605
Title Description Comments:

Groundwater Monitoring Results - Historical

Action Type: Response Requested - Reports
Action Date: 12/17/1987
Received Issue Date: 12/17/1987
Action: Soil and Water Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101559&doc_id=5715606
Title Description Comments:

Soil Investigation and Results

Action Type: Response Requested - Reports
Action Date: 11/6/1987
Received Issue Date: 11/9/1987
Action: Tank Removal Report / UST Sampling Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101559&doc_id=5715595
Title Description Comments:

Various docs for UST Removal 1987 (1 x 550-gal used oil; and 1 x 1,000-gal motor oil)

Action Type: Leak Action
Action Date: 11/12/1987
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 10/6/1987
Received Issue Date:
Action: Leak Discovery

Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 10/6/1987
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1953678190/T0600101559.PDF
Size : 138 KB
Submitted By: SIMON BARBER (AUTH_RP)
Submitted: 8/9/2013*

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 12/12/2013
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: TRANSMITTAL OF NO FURTHER ACTION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101559&enforcement_id=6185710
Size :
Submitted By: MARTIN Y. MUSONGE (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 11/5/2013
Type: WELL DESTRUCTION REPORT
Title: WELL DESTRUCTION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3598176479/T0600101559.PDF
Size : 826 KB
Submitted By: SIMON BARBER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 10/9/2013
Type: REQUEST FOR CLOSURE
Title: WORK PLAN FOR WELL ABANDONMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2459031581/T0600101559.PDF
Size : 557 KB
Submitted By: SIMON BARBER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 8/9/2013
Type: REQUEST FOR CLOSURE
Title: 60-DAY NOTICE OF OPPORTUNITY FOR PUBLIC COMMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6150037646/T0600101559.PDF
Size : 68 KB
Submitted By: SIMON BARBER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 3/1/2013
Type: REQUEST FOR CLOSURE
Title: SITE CLOSURE SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7261173307/T0600101559.PDF
Size : 515 KB
Submitted By: SIMON BARBER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 11/15/2012
Type: CONCEPTUAL SITE MODEL
Title: SITE CONCEPTUAL MODEL
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7961002409/T0600101559.PDF
Size : 2,125 KB
Submitted By: SIMON BARBER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 6/29/2012*
Type: CORRESPONDENCE
Title: GROUNDWATER MIGRATION AND HUMAN HEALTH CONTROL QUESTIONS ANSWERED
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1443206071/T0600101559.PDF
Size : 27 KB
Submitted By: SIMON BARBER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 6/29/2012*
Type: CORRESPONDENCE
Size : 27 KB
Submitted By: SIMON BARBER (AUTH_RP)
Submitted:

Title: GROUNDWATER MIGRATION AND HUMAN HEALTH CONTROL QUESTIONS ANSWERED
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5230255067/T0600101559.PDF

Document Type: Site Documents **Size :** 9,295 KB
Document Date: 11/4/2011 **Submitted By:** SIMON BARBER (AUTH_RP)
Type: SOIL AND WATER INVESTIGATION REPORT **Submitted:**
Title: ADDITIONAL SOIL AND GROUNDWATER INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5344068169/T0600101559.PDF

Document Type: Site Documents **Size :** 2,702 KB
Document Date: 5/11/2011 **Submitted By:** SIMON BARBER (AUTH_RP)
Type: SOIL AND WATER INVESTIGATION WORKPLAN **Submitted:**
Title: ADDITIONAL SOIL AND GROUNDWATER INVESTIGATION WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7567499816/T0600101559.PDF

Document Type: Site Documents **Size :** 10,609 KB
Document Date: 12/22/2010* **Submitted By:** SIMON BARBER (AUTH_RP)
Type: TANK REMOVAL REPORT / UST SAMPLING REPORT **Submitted:**
Title: UST REMOVAL REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7698785364/T0600101559.PDF

Document Type: Site Documents **Size :** 1,667 KB
Document Date: 12/10/2009* **Submitted By:** SIMON BARBER (AUTH_RP)
Type: WELL INSTALLATION REPORT **Submitted:**
Title: APRIL 1988 MONITORING WELL INSTALLATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3898500740/T0600101559.PDF

Document Type: Site Documents **Size :** 504 KB
Document Date: 12/10/2009* **Submitted By:** SIMON BARBER (AUTH_RP)
Type: TECHNICAL MEMOS **Submitted:**
Title: AUGUST 1991 MONITORING WELL SURFACE CONDITION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1305477321/T0600101559.PDF

Document Type: Monitoring Reports **Size :** 735 KB
Document Date: 11/28/1993* **Submitted By:** SIMON BARBER (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: OCTOBER 1993 SEMI-ANNUAL GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7242829680/T0600101559.PDF

Document Type: Monitoring Reports **Size :** 573 KB
Document Date: 4/3/1993* **Submitted By:** SIMON BARBER (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: APRIL 1993 SEMI-ANNUAL GROUNDWATER SAMPLING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2423422574/T0600101559.PDF

Document Type: Monitoring Reports **Size :** 620 KB
Document Date: 11/13/1992* **Submitted By:** SIMON BARBER (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: NOVEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4667792081/T0600101559.PDF

Document Type: Monitoring Reports **Size :** 660 KB
Document Date: 5/11/1992* **Submitted By:** SIMON BARBER (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: MAY 1992 SEMI-ANNUAL GROUNDWATER SAMPLING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5555101692/T0600101559.PDF

Document Type: Monitoring Reports **Size :** 762 KB
Document Date: 11/11/1991* **Submitted By:** SIMON BARBER (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: NOVEMBER 1991 SEMI-ANNUAL GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1672369718/T0600101559.PDF

Document Type: Site Documents **Size :** 7,773 KB
Document Date: 5/11/1990* **Submitted By:** SIMON BARBER (AUTH_RP)
Type: TANK REMOVAL REPORT / UST SAMPLING **Submitted:**

REPORT
Title: MAY 1990 UST REMOVAL AND REMEDIAL INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8754273772/T0600101559.PDF

Document Type: Monitoring Reports **Size :** 24,588 KB
Document Date: 5/4/1990 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING REPORT; MAY 1990 (PART 4).PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20Report%3B%20May%201990%20%28Part%204%29%2Epdf

Document Type: Monitoring Reports **Size :** 8,287 KB
Document Date: 5/4/1990 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING UST MONITORING PROGRAM (BSK NO. P91212); MAY 1992.PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20UST%20Monitoring%20Program%20%28BSK%20No%2E%20p91212%29%3B%20may%201992%2Epdf

Document Type: Monitoring Reports **Size :** 7,668 KB
Document Date: 5/4/1990 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING UST MONITORING PROGRAM (BSK NO. P91212); NOVEMBER 1992.PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20UST%20Monitoring%20Program%20%28BSK%20No%2E%20p91212%29%3B%20november%201992%2Epdf

Document Type: Monitoring Reports **Size :** 6,769 KB
Document Date: 5/4/1990 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING UST MONITORING PROGRAM (BSK NO. P91212); OCTOBER 1993.PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20UST%20Monitoring%20Program%20%28BSK%20No%2E%20p91212%29%3B%20october%201993%2Epdf

Document Type: Monitoring Reports **Size :** 7,800 KB
Document Date: 5/4/1990 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING UST MONITORING PROGRAM (BSK NO. P91212); APRIL 1993.PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20UST%20Monitoring%20Program%20%28BSK%20No%2E%20p91212%29%3B%20april%201993%2Epdf

Document Type: Monitoring Reports **Size :** 18,333 KB
Document Date: 5/4/1990 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING REPORT; MAY 1991.PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20Report%3B%20May%201991%2Epdf

Document Type: Monitoring Reports **Size :** 5,314 KB
Document Date: 5/4/1990* **Submitted By:** SIMON BARBER (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: MAY 1990 SEMI-ANNUAL GROUNDWATER SAMPLING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3219931364/T0600101559.PDF

Document Type: Monitoring Reports **Size :** 26,489 KB
Document Date: 5/4/1990 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING REPORT; MAY 1990 (PART 3).PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%

20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20Report%3B%20May%201990%20%28Part%203%29%2Epdf

Document Type: Monitoring Reports ***Size :*** 9,306 KB
Document Date: 5/4/1990 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY ***Submitted:***
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING UST MONITORING PROGRAM (BSK NO. P91212); NOVEMBER 1991.PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20UST%20Monitoring%20Program%20%28BSK%20No%2E%20p91212%29%3B%20november%201991%2Epdf

Document Type: Monitoring Reports ***Size :*** 7,332 KB
Document Date: 5/4/1990 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY ***Submitted:***
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING REPORT (JOB NO. 10292-045-003); NOVEMBER 1990.PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20Report%20%28Job%20No%2E%2010292%2D045%2D003%29%3B%20november%201990%2Epdf

Document Type: Monitoring Reports ***Size :*** 14,442 KB
Document Date: 5/4/1990 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY ***Submitted:***
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING REPORT; MAY 1990 (PART 2).PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20Report%3B%20May%201990%20%28Part%202%29%2Epdf

Document Type: Monitoring Reports ***Size :*** 8,697 KB
Document Date: 5/4/1990 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: MONITORING REPORT - SEMI-ANNUALLY ***Submitted:***
Title: GROUNDWATER MONITORING RESULTS - HISTORICAL - SEMI-ANNUAL GROUNDWATER SAMPLING REPORT; MAY 1990 (PART 1).PDF - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2275420963/Clawiter%20Rd%2025555%20%2D%20Yellow%20Freight%20%2D%20Semi%2DAnnual%20Groundwater%20Sampling%20Report%3B%20May%201990%20%28Part%201%29%2Epdf

Document Type: Monitoring Reports ***Size :*** 3,945 KB
Document Date: 1/24/1990* ***Submitted By:*** SIMON BARBER (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY ***Submitted:***
Title: JANUARY 1990 SEMI-ANNUAL GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2579565763/T0600101559.PDF

Document Type: Site Documents ***Size :*** 1,174 KB
Document Date: 10/21/1988* ***Submitted By:*** SIMON BARBER (AUTH_RP)
Type: OTHER REPORT / DOCUMENT ***Submitted:***
Title: SEPTEMBER 1988 SOIL EXCAVATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8701089322/T0600101559.PDF

Document Type: Site Documents ***Size :*** 1,164 KB
Document Date: 7/19/1988* ***Submitted By:*** SIMON BARBER (AUTH_RP)
Type: SITE INVESTIGATION ***Submitted:***
Title: JULY 1988 DIRECT-PUSH SOIL INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9981105983/T0600101559.PDF

Document Type: Site Documents ***Size :***
Document Date: 12/17/1987 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: SOIL AND WATER INVESTIGATION REPORT ***Submitted:***
Title: SOIL INVESTIGATION AND RESULTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101559&document_id=5715606

Document Type: Site Documents ***Size :*** 1,516 KB
Document Date: 12/11/1987* ***Submitted By:*** SIMON BARBER (AUTH_RP)
Type: WELL INSTALLATION WORKPLAN ***Submitted:***
Title: DECEMBER 1987 MONITORING WELL INSTALLATION WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5841210782/T0600101559.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Document Type: Site Documents
Document Date: 11/9/1987
Type: TANK REMOVAL REPORT / UST SAMPLING REPORT
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:
Title: VARIOUS DOCS FOR UST REMOVAL 1987 (1 X 550-GAL USED OIL; AND 1 X 1,000-GAL MOTOR OIL)
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101559&document_id=5715595

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	6 of 20	W	0.06 / 331.17	23.25 / -4	YELLOW FREIGHT SYSTEM INC 25555 CLAWITER ROAD HAYWARD CA 94540	HHSS

County:
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021cbf.pdf

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	7 of 20	W	0.06 / 331.17	23.25 / -4	25555 CLAWITER ROAD HAYWARD CA	HMIRS

Incident County: ALAMEDA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	8 of 20	W	0.06 / 331.17	23.25 / -4	DIESEL DIRECT WEST (@ YRC) 25555 CLAWITER RD CA 94545	HAYWARD CUPA

Status: I
Status Desc: Inactive
Range:
HMBP:
HWG:
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	9 of 20	W	0.06 / 331.17	23.25 / -4	YRC, INC (889) 25555 CLAWITER RD CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 3A
HMBP: Yes
HWG: HWG LEVEL - SQG
LQG:
Tiered Permit:
SPCC: Yes
MVF Tanks:
Non MVF Tanks: 1
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	10 of 20	W	0.06 / 331.17	23.25 / -4	YRC, INC (889) 25555 CLAWITER RD HAYWARD CA 94545	ECHO

FRS ID: 110055855819
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.633851
Facility Longitude: -122.119742

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Air?: N
NPDES?: Y
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes: 4213
NAICS Codes: 4841
FIPS Code: 1

Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	ENTRANCE POINT OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	50
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055855819		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):	CAZ432558	***Penalties:***	
Permit Types:	Minor	***Last Penalty Date:***	
Compliance Trcking:	On	***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	0
CWA SICS:	4213	***Compliance Status:***	No Violation
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:	_____		
13Qtrs EffInt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD044182699	***Penalties:***	
Permit Types:	SQG	***Last Penalty Date:***	
RCRA NAICS:	4841	***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	11 of 20	W	0.06 / 331.17	23.25 / -4	YRC, INC (889) 25555 CLAWITER RD HAYWARD CA 94545	CERS TANK

Site ID: 408054
County: Alameda County
Latitude: 37.633927
Longitude: -122.119799

Regulated Programs

EI ID: 10442305
EI Description: Hazardous Waste Generator

EI ID: 10442305
EI Description: Underground Storage Tank

EI ID: 10442305
EI Description: Chemical Storage Facilities

Violations

Violation Date: 05/16/2018
Violation Source: CERS
Violation Program: HW
Violation Division: Hayward City Fire Department
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Notes:

Returned to compliance on 05/31/2018. failed to ID accumulation date

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.

Violations

Violation Date: 05/17/2019
Violation Source: CERS
Violation Program: UST
Violation Division: Hayward City Fire Department
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Notes:

Returned to compliance on 07/12/2019. direct burial spill bucket failed leak test - replaced new spill bucket installed and approved

Violation Description:

"Failure to meet one or more of the following requirements:

Install or maintain a liquid-tight spill container.

Have a minimum capacity of five gallons.

Have a functional drain valve or other method for the removal of liquid from the spill container.

Be resistant to galvanic corrosion.

Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container.

Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer.

Tested by a certified UST service technician.

Maintain records of spill containment testing for 36 months.

"

Violations

Violation Date: 05/17/2019 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Notes:

Returned to compliance on 07/12/2019. Amend CERS / UST program element delete ball floats - flapper valves installed exempt from testing gravity feed less than 25 gallons updated

Violation Description:

Failure to have an approved UST Monitoring Plan.

Violations

Violation Date: 05/16/2018 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Notes:

Returned to compliance on 05/31/2018.

Violation Description:

Failure to conduct secondary containment testing, or one or more of the following requirements:
Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.

Violations

Violation Date: 05/17/2019 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Notes:

Returned to compliance on 07/12/2019. CERS submittal updated

Violation Description:

Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Evaluations

Eval Date: 05/16/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST Inspection failed - missing three year test SB 989 test; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/16/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection

Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/26/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST (waste oil tank) passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/16/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Haz-waste (SQG) generator inspection failed - Idientify accumulation dates on the used oil filter drums ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/17/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS / business plan inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/17/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Facility has no above ground storage tanks on site at time of inspection. Facility is below the 1,320 gallons for APSA.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/17/2019
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection failed - direct burial spill bucket failed lake test - replace; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/17/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 05/17/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: APSA
Eval Source: CERS
Eval Notes:

Facility has no above ground storage tanks on site at time of inspection. Facility is below the 1,320 gallons for APSA. Facility is to be removed from program.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/17/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Facility has 1x 1,000 gallon waste oil tanks. Tank is Double Wall Steel with Fiberglass clad. Dry annular 420. Flapper Valve and ball float for overfill. Tank is gravity feed. Liquid piping sensor is a 208. Piping is double wall.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Identification Signer
Entity Name: RUBEN BYERLEY
Entity Title: MANAGER - ENVIRONMENTAL SERVICES & PROPERTIES
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Permit Applicant
Entity Name: JOYCE LOREDO
Entity Title: PROPERTIES COORDINATOR
Address:
City:
State:
Country:
Zip Code:
Phone: (913) 344-3367

Affil Type Desc: Parent Corporation
Entity Name: YRC, INC (889)
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Tank Operator
Entity Name: YRC, INC. DBA YRC FREIGHT (889)
Entity Title:
Address: 25555 CLAWITER ROAD
City: HAYWARD
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 783-7010

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 10990 ROE AVE MS A650 ATTN: ENV SERVICES
City: OVERLAND PARK
State: KS
Country:
Zip Code: 66211
Phone:

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: UST Tank Owner
Entity Name: Terrino Clawiter
Entity Title:
Address: 101 Montgomery Street, 200
City: San Francisco
State: CA
Country: United States
Zip Code: 94104
Phone: (913) 344-3000

Affil Type Desc: Document Preparer
Entity Name: JANICE RODGERS
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: YRC, Inc.
Entity Title:
Address: 10990 ROE AVE MS A650 ATTN: ENV SERVICES
City: OVERLAND PARK
State: KS
Country: United States
Zip Code: 66211
Phone: (913) 344-3000

Affil Type Desc: Operator
Entity Name: YRC, INC. dba YRC Freight
Entity Title:
Address:
City:
State:
Country:
Zip Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Phone: (913) 344-3000

Affil Type Desc: Environmental Contact
Entity Name: Ruben Byerley
Entity Title:
Address: 10990 ROE AVE MS A650 ATTN: ENV SERVICES
City: OVERLAND PARK
State: KS
Country:
Zip Code: 66211
Phone:

Affil Type Desc: UST Property Owner Name
Entity Name: Terrino Clawiter
Entity Title:
Address: 101 Montgomery Street, 200
City: San Francisco
State: CA
Country: United States
Zip Code: 94104
Phone: (913) 344-3000

Coordinates

Env Int Type Code: HMBP
Program ID: 10442305
Latitude: 37.633930
Longitude: -122.119800
Coord Name:
Ref Point Type Desc: Center of a facility or station.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	12 of 20	W	0.06 / 331.17	23.25 / -4	YRC, INC (889) 25555 Clawiter Rd Hayward CA 94545	UST

Facility ID: 01-003-045714
CERS ID: 10442305
County: Alameda
Latitude: 37.63393
Longitude: -122.1198
Permitting Agency: Hayward City Fire Department
Note: Information related to facilities can be searched on Geo Tracker Website: https://geotracker.waterboards.ca.gov/search
Site Facility Type: PERMITTED UNDERGROUND STORAGE TANK (UST)
Source: Permitted Underground Storage Tank (UST) Data Download

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	13 of 20	W	0.06 / 331.17	23.25 / -4	YELLOW FREIGHT SYSTEM, INC. 25555 CLAWITER ROAD HAYWARD CA	HIST TANK

Owner Name: YELLOW FREIGHT SYSTEM, INC.
Owner Street: 10990 ROE AVENUE
Owner City: SHAWNEE MISSION
Owner State: KS
Owner Zip: 66207
No of Containers: 6
County: ALAMEDA
Facility State: CA
Facility Zip: 94540

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	14 of 20	W	0.06 / 331.17	23.25 / -4	YRC INC 889 25555 CLAWITER RD HAYWARD CA 94545	NPDES

ICIS Fac Interest ID: 3600729648
NPDES ID: CAZ432558
Facility UIN: 110055855819
Fac Type Cd: POF
Fac Type Desc: Privately Owned Facility
Impaired Waters:
County Code: CA001
County: ALAMEDA
Geocode Lat: 37.63444
Geocode Long: -122.12079

ICIS Permits

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Activity ID:	3601109023	**Issuing Agency:**	CA Waterboards
Version No:	0	**Agency Typ Cd:**	ST6
Orig Issue Date:	07/01/2015	**Agency Typ Desc:**	State
Issue Date:	07/01/2015	**Prmt Comp Stat Flg:**	Yes
Effective Date:	07/01/2015	**RNC Tracking Flag:**	Yes
Expiration Date:	06/30/2020	**Master Exter Prmt No:**	CAS000001
Retirement Date:		**TMDL Interface Flag:**	
Termination Date:		**State Wtr Body:**	
Fac Type Indicator:	NON-POTW	**State Wtr Body Nme:**	
Permit Typ Cd:	GPC	**Prmt Status Code:**	EFF
Prmt Type Desc:	General Permit Covered Facility	**Prmt Status Desc:**	Effective
Permit Name:	YRC Inc		
Major Minor Status Flag:	N		
Major Minor Status Desc:	Minor Discharger		
Total Design Flow No:			
Actual Avg Flow No:			
Edmr Auth Flag:	No		
Pretrmt Indicator Cd:			
Pretrmt Indicator Desc:			
WBD HUC 12:	180500040804		

NAICS Code

NAICS Code:	111998
NAICS Desc:	All Other Miscellaneous Crop Farming
Prim Indicator Flg:	Yes

SIC Code

SIC Code:	4213
SIC Desc:	Trucking, Except Local
Prim Indicator Flg:	Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	15 of 20	W	0.06 / 331.17	23.25 / -4	YELLOW FREIGHT LINES 25555 CLAWITER RD HAYWARD CA 94545	ECHO

FRS ID:	110065089326	**Facility Latitude:**	37.633851
Fac EPA Region:	09	**Facility Longitude:**	-122.119742
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065089326		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	16 of 20	W	0.06 / 331.17	23.25 / -4	25555 CLAWITER ROAD OAKLAND CA	HMIRS

Incident County: ALAMEDA

HMIR Incident Reports

Report No:	I-1993010060	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	1992-12-14	**Report Submit Src:**	Paper
Time of Incident:	1430	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	ACID, LIQUID, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	ACID, LIQUID, N.O.S.	**Incident Occrrnce:**	
Trade Name:	PHOSPHORIC ACID	**Mat Ship Approval?:**	No
ID No:	NA1760	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.0625	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	109	**CR State:**	KS
What Failed Desc:	Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:		**CR Non US State:**	
How Failed Desc:		**CR Fed DOT ID:**	555940
Failure Cause Code:	508	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Defective Component or Device	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	RUETGERS NEASE CHEM
Cont1 Pkging Type:		**Shipper Street Name:**	RTE 26 N
Cont1 Const Mat:		**Shipper City:**	STATE COLLEGE
Cont1 Head Type:		**Shipper State:**	PA
Cont1 Pkg Capacity:	55	**Shipper Postal:**	16801
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	319261678
Cont1 Pkg No:	20	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	STATE COLLEGE
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	PENNSYLVANIA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	16801
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	CARL LALUMONDIER
Damage > 500:	No	**Contact Title:**	HAZMAT ANALYST
Material Loss:	25	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	100	**Contact Postal:**	
Damage Old Form:	250	**Contact Non US St:**	
Total Damages Amt:	375	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM NON-METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	DRUM FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiber drum, cont1 for solids, cont2 for liquids
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING A TRAILER, IT WAS DETERMINED THAT ONE PLASTIC DRUM WAS LEAKING AT THE LID. THE DRUM WAS ISOLATED IN THE HAZARDOUS MATERIAL BAY. THE DRUM WAS PROPERLY RECOOPERED AND OVERPACKED INTO A NEW D.O.T APPROVED SALVAGE DRUM, WITH PROPER MARKINGS AND LABELS APPLIED. THE SHIPPER WAS NOTIFIED OF THE INCIDENT AND REQUESTED THAT THE SALVAGE DRUM BE RETURNED FOR CLAIM CREDIT.

Recommend Actions Taken:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	17 of 20	W	0.06 / 331.17	23.25 / -4	25555 CLAWITER RD HAYWARD CA	HMIRS

Incident County:

HMIR Incident Reports

Report No:	I-1995071610	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	1995-07-01	**Report Submit Src:**	Paper
Time of Incident:	0030	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	CORROSIVE SOLIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	CORROSIVE SOLIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	SODIUM BIFLUORIDE	**Mat Ship Approval?:**	No
ID No:	UN1759	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	

TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Solid - Pound	**CR City:**	OVERLAND PARK
What Failed:	103; ;	**CR State:**	KS
What Failed Desc:	Basic Material; ;	**CR Postal Code:**	66211-1213
How Failed Code:	309; 310; 305	**CR Non US State:**	
How Failed Desc:	Punctured; Ripped or Torn; Crushed	**CR Fed DOT ID:**	555940
Failure Cause Code:	; ;	**CR Hazmat Reg ID:**	
Failure Cause Desc:	; ;	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	PARKER AMCHEM
Cont1 Pkging Type:		**Shipper Street Name:**	37899 NILES BLVD
Cont1 Const Mat:		**Shipper City:**	FREMONT
Cont1 Head Type:		**Shipper State:**	CA
Cont1 Pkg Capacity:	30	**Shipper Postal:**	N/A
C1 Capacity UOM:	SLB	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	067549591
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	FREMONT
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	CALIFORNIA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	TUALATIN
C1 Pkg Dsign Pres.:	0	**Destination State:**	OREGON
C1 Dsign Press UOM:		**Destination Postal:**	97062
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	1
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	CARL LALUMONDIER
Damage > 500:	Yes	**Contact Title:**	HAZMAT ANALYST
Material Loss:	50	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	250	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	

Total Damages Amt:	600	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	Yes	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM NON-METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	DRUM FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiber drum, cont1 for solids, cont2 for liquids
Haz Non Hosp Empl:	1	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: EMPLOYEE WAS UNLOADING A FIBER DRUM WITH A FORKLIFT AND THE DRUM STRUCK ANOTHER PIECE OF FREIGHT, RIPPING A HOLE IN THE BOTTOM OF THE DRUM. THE SPILLAGE WAS NEUTRALIZED AND CLEANED UP. THE DRUM WAS PATCHED AND OVERPACKED INTO A NEW D.O.T.-APPROVED SALVAGE DRUM WITH APPROPRIATE LABELS AND MARKINGS. THE EMPLOYER RUBBED SOME OF THE MATERIAL INTO HIS EYES. HE WAS TREATED AND RELEASED AT THE CLINIC. THE SHIPMENT WAS RETURNED TO THE SHIPPER FOR CLAIM CREDIT.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-1991040115	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	1991-02-26	**Report Submit Src:**	Paper
Time of Incident:	0300	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	2.2	**Mode Transport:**	Highway
Commodity Short Nm:	HELIUM, REFRIGERATED LIQ	**Transport Phase:**	Loading
Commodity Long Nm:	HELIUM, REFRIGERATED LIQUID (CRYOGENIC LIQUID)	**Incident Occrrnce:**	
Trade Name:	HELIUM	**Mat Ship Approval?:**	No
ID No:	UN1963	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Cylinder
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	9.375	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:		**CR State:**	KS
What Failed Desc:		**CR Postal Code:**	66211-1213
How Failed Code:	303	**CR Non US State:**	
How Failed Desc:	Burst or Ruptured	**CR Fed DOT ID:**	555940
Failure Cause Code:	526	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Loose Closure, Component, or Device	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	AIRGAS USA, LLC
Cont1 Pkging Type:		**Shipper Street Name:**	700 DECOTO RD
Cont1 Const Mat:		**Shipper City:**	UNION CITY
Cont1 Head Type:		**Shipper State:**	CA
Cont1 Pkg Capacity:	19.25	**Shipper Postal:**	94587-3513
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	067-169615
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	UNION CITY
Cont1 Pkg Mnfctr:	MVE CRYOGENICS	**Origin State:**	CALIFORNIA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	94587
Cont1 Pkg Serial NO:	D11-137.60	**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	FLAGSTAFF
C1 Pkg Dsign Pres.:	0	**Destination State:**	ARIZONA
C1 Dsign Press UOM:		**Destination Postal:**	86004
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US

C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	Yes	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	LINDA SCHMIDT
Damage > 500:	No	**Contact Title:**	HAZMAT CLERK
Material Loss:	150	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	125	**Contact Postal:**	
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	275	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	CYLINDER
Haz Hosp Old Form:	0	**HMIS Container Code:**	CYL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Cylindrical metal container, not for compressed gases (i. e., not a pressure vessel)
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE LOADING THE TRAILER ONE STEEL CYLINDER BEGAN LEAKING THROUGH ITS RELIEF VALVE. THE VALVE WAS RESECURED. THE CYLINDER WAS RECOOPERED AND RETURNED TO THE SHIPPER FOR EXCHANGE. THERE WAS NO SPILLAGE TO CLEAN UP.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-1994081107	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	1994-07-14	**Report Submit Src:**	Paper

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Time of Incident:	0939	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	CORROSIVE LIQUIDS, POISO	**Transport Phase:**	Unloading
Commodity Long Nm:	CORROSIVE LIQUIDS, POISONOUS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	3 MERCAPTOPROPIONIC	**Mat Ship Approval?:**	No
ID No:	UN2922	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.25	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:		**CR State:**	KS
What Failed Desc:		**CR Postal Code:**	66211-1213
How Failed Code:	303	**CR Non US State:**	
How Failed Desc:	Burst or Ruptured	**CR Fed DOT ID:**	555940
Failure Cause Code:	526	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Loose Closure, Component, or Device	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	WITCO CHEMICAL CORP
Cont1 Pkging Type:		**Shipper Street Name:**	RIV RD
Cont1 Const Mat:		**Shipper City:**	HAHNVILLE
Cont1 Head Type:		**Shipper State:**	LA
Cont1 Pkg Capacity:	55	**Shipper Postal:**	70057
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	449035379
Cont1 Pkg No:	2	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	KILLONA
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	LOUISIANA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	70057
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No

Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	CARL LALUMONDIER
Damage > 500:	Yes	**Contact Title:**	HAZMAT ANALYST
Material Loss:	25	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	200	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	525	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	DRUM MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal drum
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: A DOCKMAN FOUND ONE STEEL DRUM LEAKING FROM THE TOP BUNG. THE DRUM ISOLATED IN THE HAZARDOUS MATERIALS BAY. THE DRUM WAS RECOOPERED AND OVERPACKED INTO A NEW DOT APPROVED SALVAGE DRUM WITH PROPER LABELS AND MARKINGS. THE SALVAGE DRUM WAS RETURNED TO THE SHIPPER FOR CLAIM CREDIT.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2004071488	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2004-06-16	**Report Submit Src:**	Paper
Time of Incident:	1659	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	ETHANOL OR ETHYL ALCOHOL	**Transport Phase:**	Unloading
Commodity Long Nm:	ETHANOL OR ETHYL ALCOHOL OR ETHANOL SOLUTIONS OR ETHYL ALCOHOL SOLUTIONS	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1170	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.25	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	103; 109	**CR State:**	KS
What Failed Desc:	Basic Material; Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:	;	**CR Non US State:**	
How Failed Desc:	;	**CR Fed DOT ID:**	555940
Failure Cause Code:	526; 526	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Loose Closure, Component, or Device; Loose Closure, Component, or Device	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	THE STEPHAN CO
Cont1 Pkging Type:		**Shipper Street Name:**	4829 E 7TH AVE
Cont1 Const Mat:		**Shipper City:**	TAMPA
Cont1 Head Type:		**Shipper State:**	FL
Cont1 Pkg Capacity:	4	**Shipper Postal:**	33605-4703
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	241-662145

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cont1 Pkg No:	40	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	FORT LAUDERDALE
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	FLORIDA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	33309
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	OAKLAND
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94607
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	160
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	MGR-HAZARDOUS MATERIALS
Material Loss:	20	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	65	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	385	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, ONE BOX WAS DISCOVERED LEAKING. ONE INNER BOTTLE WAS LEAKING FROM A

LOOSE CAP. THE BOX WAS RECOUPED INTO A DOT APPROVED SALVAGE DRUM WITH A CHEMICAL LINER, PROPERLY MARKED AND LABELED. THE SHIPPER WAS NOTIFIED FOR DISPOSITION.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2005110186	***Fed DOT Agency Nm:***	
Report Type:	A hazardous material incident	***Fed DOT Report No:***	
Date of Incident:	2005-09-27	***Report Submit Src:***	Paper
Time of Incident:	0500	***Inc Multiple Rows:***	No
Haz Class Code:		***Inc Non US State:***	
Hazardous Class:	3	***Mode Transport:***	Highway
Commodity Short Nm:	PAINT INCLUDING PAINT, L	***Transport Phase:***	Unloading
Commodity Long Nm:	PAINT INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE	***Incident Occrrnce:***	
Trade Name:		***Mat Ship Approval?:***	No
ID No:	UN1263	***Mat Ship Approv No:***	
Haz Waste Ind:	No	***Undecl Hazmat Ship?:***	No
Haz Waste EPA No:		***Packaging Type:***	Non-Bulk
HMIS Tox Inhalation?:	No	***Packing Group:***	II
TIH Hazard Zone:		***Carrier Reporter:***	YRC WORLDWIDE INC.
Qty Released:	1	***CR Street Name:***	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	***CR City:***	OVERLAND PARK
What Failed:	128	***CR State:***	KS
What Failed Desc:	Inner Packaging	***CR Postal Code:***	66211-1213
How Failed Code:	305	***CR Non US State:***	
How Failed Desc:	Crushed	***CR Fed DOT ID:***	71821
Failure Cause Code:	534	***CR Hazmat Reg ID:***	050903550045LN
Failure Cause Desc:	Too Much Weight on Package	***CR Country:***	US
Ident. Markings:		***Shipper Name:***	SCHEIB EARL OF MISSOURI INC
Cont1 Pkging Type:	Box	***Shipper Street Name:***	1940 E TRAFFICWAY ST
Cont1 Const Mat:	Fiberboard	***Shipper City:***	SPRINGFIELD
Cont1 Head Type:		***Shipper State:***	MO
Cont1 Pkg Capacity:	4	***Shipper Postal:***	65802-2217
C1 Capacity UOM:	LGA	***Shipper Non US St:***	
Cont1 Pkg Amt:	4	***Shipper Country:***	US
C1 Pkg Amt UOM:	LGA	***Shipper Waybill:***	020543262
Cont1 Pkg No:	44	***Ship Hazmat Reg ID:***	
C1 Pkg NO Failed:	1	***Origin City:***	SPRINGFIELD
Cont1 Pkg Mnfctr:		***Origin State:***	MISSOURI
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	***Origin Postal:***	65802
Cont1 Pkg Serial NO:		***Origin Non US St:***	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	***Origin Country:***	US
C1 Test Const Mat:	Fiberboard	***Destination City:***	HAYWARD
C1 Pkg Dsign Pres.:	0	***Destination State:***	CALIFORNIA
C1 Dsign Press UOM:		***Destination Postal:***	94544
C1 Pkg Shell Thick:	0	***Destination Non US:***	
C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	Can
C1 Head Thick UOM:		***Cont2 Const Mat:***	Metal (any type)
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	1
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	LGA
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	1
C1 Device Type:		***Cont2 Pkg Amt UOM:***	LGA
C1 Device Mnfctr:		***Cont2 Pkg No:***	176
C1 Device Model:		***Cont2 Pkg No Failed:***	4
NRC No:			

RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0

RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N. WINDSOR
Damage > 500:	No	**Contact Title:**	MANAGER HAZARDOUS MATERIALS RISK MANAGEMENT
Material Loss:	0	**Contact Business:**	ROADWAY EXPRESS
Carrier Damage:	0	**Contact Street:**	1077 GORGE BOULEVARD
Property Damage:	0	**Contact City:**	AKRON
Response Cost:	0	**Contact State:**	OH
Remediation Cost:	0	**Contact Postal:**	44309
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: DURING UNLOADING A RELEASE WAS DISCOVERED BY DOCK PERSONNEL. FURTHER INVESTIGATION REVEALED THE CORNER OF A PALLET HAD BEEN CRUSHED DUE TO HEAVY FREIGHT BEING LOADED ON TOP. DOCK PERSONNEL CLEANED UP THE SPILL AND PUT THE AFFECTED MATERIALS INTO A PROPERLY MARKED AND LABELED RECOVERY DRUM. SHIPPER HAS BEEN CONTACTED FOR DISPOSITION.

Recommend Actions Taken: PROPER TRAILER LOADING PROCEDURES SHOULD BE REVIEWED WITH RESPONSIBLE INDIVIDUAL.

HMIR Incident Reports

Report No:	I-2001030231	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2001-02-22	**Report Submit Src:**	Paper
Time of Incident:	1109	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	GRAPHITE	**Mat Ship Approval?:**	No
ID No:	UN1993	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	

How Failed Desc:	Crushed	**CR Fed DOT ID:**	555940
Failure Cause Code:	517	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	VALLEN DISTRIBUTION, INC.
Cont1 Pkging Type:		**Shipper Street Name:**	4162 GETWELL RD
Cont1 Const Mat:		**Shipper City:**	MEMPHIS
Cont1 Head Type:		**Shipper State:**	TN
Cont1 Pkg Capacity:	4	**Shipper Postal:**	38118-6903
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	083-113418
Cont1 Pkg No:	10	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	MEMPHIS
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	TENNESSEE
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	38118
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	OAKLAND
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94621
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	40
C1 Device Model:		**Cont2 Pkg No Failed:**	3
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	HAZMAT MANAGER
Material Loss:	20	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	50	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	370	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No

Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: ONE BOX WAS DISCOVERED DAMAGED. ONE INNER PAIL WAS LEAKING. THE BOX WAS RECOUPED INTO A DOT APPROVED SALVAGE DRUM WITH A CHEMICAL LINER, PROPERLY MARKED AND LABELED. THE SHIPPER WAS NOTIFIED FOR DISPOSITION.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2002090809	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2002-09-03	**Report Submit Src:**	Paper
Time of Incident:	0530	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	6.1	**Mode Transport:**	Highway
Commodity Short Nm:	TOXIC LIQUIDS, ORGANIC,	**Transport Phase:**	Unloading
Commodity Long Nm:	TOXIC LIQUIDS, ORGANIC, N.O.S.	**Incident Occrrnce:**	
Trade Name:	M-PHENYLENEDIAMINE	**Mat Ship Approval?:**	No
ID No:	UN2810	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.003906	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:		**CR State:**	KS
What Failed Desc:		**CR Postal Code:**	66211-1213
How Failed Code:		**CR Non US State:**	
How Failed Desc:		**CR Fed DOT ID:**	555940
Failure Cause Code:	526	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Loose Closure, Component, or Device	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	H.B. FULLER COMPANY
Cont1 Pkging Type:		**Shipper Street Name:**	2727 KINNEY AVE NW
Cont1 Const Mat:		**Shipper City:**	GRAND RAPIDS
Cont1 Head Type:		**Shipper State:**	MI
Cont1 Pkg Capacity:	5	**Shipper Postal:**	49534-1198
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	092001803
Cont1 Pkg No:	3	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	GRAND RAPIDS
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	MICHIGAN
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	49544
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94544
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	HAZMAT MANAGER
Material Loss:	5	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	60	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	365	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM NON-METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL PLS
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Plastic pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, ONE PAIL WAS DISCOVERED LEAKING FROM THE BUNG. THE PAIL WAS RECOUPED INTO A DOT APPROVED SALVAGE DRUM WITH A CHEMICAL LINER, PROPERLY MARKED, LABELED AND RETURNED TO THE SHIPPER PER THEIR INSTRUCTIONS.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2004080934	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2004-08-02	**Report Submit Src:**	Paper
Time of Incident:	0559	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	ISOPROPANOL	**Mat Ship Approval?:**	No
ID No:	UN1993	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	

TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	555940
Failure Cause Code:		**CR Hazmat Reg ID:**	
Failure Cause Desc:		**CR Country:**	US
Ident. Markings:		**Shipper Name:**	THE CHEMOURS COMPANY
Cont1 Pkging Type:		**Shipper Street Name:**	BLDG 603 RR 130
Cont1 Const Mat:		**Shipper City:**	DEEPWATER
Cont1 Head Type:		**Shipper State:**	NJ
Cont1 Pkg Capacity:	55	**Shipper Postal:**	08023
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	118-429810
Cont1 Pkg No:	3	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	DEEPWATER
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	NEW JERSEY
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	08023
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	MGR-HAZARDOUS MATERIALS
Material Loss:	30	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	75	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	

Total Damages Amt:	405	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	DRUM MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal drum
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, ONE DRUM WAS DISCOVERED DAMAGED AND LEAKING. THE DRUM WAS RECOUPED INTO A CHEMICAL LINED, PROPERLY MARKED AND LABELED OVERPACK. THE SPILLAGE HAD EVAPORATED. THE SHIPPER WAS NOTIFIED.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2003081253	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2003-07-29	**Report Submit Src:**	Paper
Time of Incident:	0559	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	BROMOPROPANE BUTYLEN	**Mat Ship Approval?:**	No
ID No:	UN1993	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	2.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:		**CR Non US State:**	
How Failed Desc:		**CR Fed DOT ID:**	555940
Failure Cause Code:	517	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	ALBEMARLE
Cont1 Pkging Type:		**Shipper Street Name:**	30 SOUTHARD AVE
Cont1 Const Mat:		**Shipper City:**	FARMINGDALE
Cont1 Head Type:		**Shipper State:**	NJ
Cont1 Pkg Capacity:	5	**Shipper Postal:**	07727
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	467-448547
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	FARMINGDALE
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	NEW JERSEY
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	07727
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	SAN CARLOS
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94070
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	

C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	HAZMAT MANAGER
Material Loss:	45	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	85	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	430	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, ONE PAIL WAS DISCOVERED UPSIDE DOWN AND LEAKING. THE PAIL WAS RECOUPED INTO A DOT APPROVED SALVAGE DRUM WITH A CHEMICAL LINER, PROPERLY MARKED AND LABELED. THE SHIPPER WAS NOTIFIED FOR DISPOSITION.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2002060119	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2002-05-13	**Report Submit Src:**	Paper
Time of Incident:	0530	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	AMINE, LIQUID, CORROSIVE	**Transport Phase:**	Unloading

Commodity Long Nm:	AMINE, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. OR POLYAMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S.	**Incident Occrrnce:**	
Trade Name:	DIMETHYLAMINO-2-PROP	**Mat Ship Approval?:**	No
ID No:	UN2734	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	555940
Failure Cause Code:		**CR Hazmat Reg ID:**	
Failure Cause Desc:		**CR Country:**	US
Ident. Markings:		**Shipper Name:**	ATOFINA CHEMICALS, INC
Cont1 Pkging Type:		**Shipper Street Name:**	10855 PENNSYLVANIA RD
Cont1 Const Mat:		**Shipper City:**	RIVERVIEW
Cont1 Head Type:		**Shipper State:**	MI
Cont1 Pkg Capacity:	55	**Shipper Postal:**	48193-4255
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	027353106
Cont1 Pkg No:	4	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	RIVERVIEW
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	MICHIGAN
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	48192
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94544
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No

Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	Yes	**Contact Title:**	HAZMAT MANAGER
Material Loss:	80	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	200	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	580	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	DRUM MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal drum
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, ONE DRUM WAS DISCOVERED PUNCTURED AND LEAKING. THE DRUM WAS RECOUPED INTO A CHEMICAL LINED, PROPERLY MARKED AND LABELED OVERPACK. THE SHIPPER WAS NOTIFIED FOR DISPOSITION.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2006061016	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2006-05-12	**Report Submit Src:**	Paper
Time of Incident:	0045	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	CORROSIVE LIQUID, BASIC,	**Transport Phase:**	Unloading
Commodity Long Nm:	CORROSIVE LIQUID, BASIC, ORGANIC, N. O.S.	**Incident Occrrnce:**	
Trade Name:	2-MERCAPOBENZOTHIAZO	**Mat Ship Approval?:**	No
ID No:	UN3267	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050903550045LN
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	QUAKER CHEMICAL CORPORATION
Cont1 Pkging Type:	Box	**Shipper Street Name:**	10500 INTERVALE ST
Cont1 Const Mat:	Fiberboard	**Shipper City:**	DETROIT
Cont1 Head Type:		**Shipper State:**	MI
Cont1 Pkg Capacity:	5	**Shipper Postal:**	48238-2381
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	027408729
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	DETROIT
Cont1 Pkg Mnfctr:		**Origin State:**	MICHIGAN
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	48238
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

C1 Test Const Mat:	Fiberboard	**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Bag
C1 Head Thick UOM:		**Cont2 Const Mat:**	Plastic
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	5
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	5
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	1
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N. WINDSOR
Damage > 500:	No	**Contact Title:**	MANAGER HAZARDOUS MATERIALS RISK MANAGEMENT
Material Loss:	0	**Contact Business:**	ROADWAY EXPRESS
Carrier Damage:	0	**Contact Street:**	1077 GORGE BOULEVARD
Property Damage:	0	**Contact City:**	AKRON
Response Cost:	0	**Contact State:**	OH
Remediation Cost:	0	**Contact Postal:**	44309
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: DURING THE UNLOADING PROCESS IT WAS DISCOVERED THAT ONE CARTON APPEARED TO HAVE BEEN WET AT ONE TIME. THIS CARTON WAS PLACED INTO A LINED 35 GALLON SALVAGE DRUM PENDING NOTIFICATION AND DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: A CONTINUED EDUCATION PROGRAM TO HELP ENSURE PROPER LOADING PRACTICES. A REINTRODUCTION OF THE PRACTICE OF USING DUNNAGE TO BLOCK AND BRACE FREIGHT. SUPERVISORS INVOLVEMENT DURING THE ENTIRE. LOADING PROCESS TO HELP ENSURE THE

FREIGHT WILL ARRIVE AT THE DESTINATION IN A SAFE MANNER. A FOCUS ON PROPER EQUIPMENT USAGES (FORKLIFT) SO THAT THE AWARENESS LEVEL FOR THE LOCATION AND LENGTH OF THE FORKLIFT BLADES IS CONSTANTLY ENFORCED.

HMIR Incident Reports

Report No:	I-2004040216	***Fed DOT Agency Nm:***	
Report Type:	A hazardous material incident	***Fed DOT Report No:***	
Date of Incident:	2004-03-05	***Report Submit Src:***	Paper
Time of Incident:	0559	***Inc Multiple Rows:***	No
Haz Class Code:		***Inc Non US State:***	
Hazardous Class:	3	***Mode Transport:***	Highway
Commodity Short Nm:	ACETONE	***Transport Phase:***	Unloading
Commodity Long Nm:	ACETONE	***Incident Occrrnce:***	
Trade Name:		***Mat Ship Approval?:***	No
ID No:	UN1090	***Mat Ship Approv No:***	
Haz Waste Ind:	No	***Undecl Hazmat Ship?:***	No
Haz Waste EPA No:		***Packaging Type:***	Non-Bulk
HMIS Tox Inhalation?:	No	***Packing Group:***	
TIH Hazard Zone:		***Carrier Reporter:***	YRC INC.
Qty Released:	0.25	***CR Street Name:***	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	***CR City:***	OVERLAND PARK
What Failed:	103	***CR State:***	KS
What Failed Desc:	Basic Material	***CR Postal Code:***	66211-1213
How Failed Code:	305	***CR Non US State:***	
How Failed Desc:	Crushed	***CR Fed DOT ID:***	555940
Failure Cause Code:	517	***CR Hazmat Reg ID:***	
Failure Cause Desc:	Improper Preparation for Transportation	***CR Country:***	US
Ident. Markings:		***Shipper Name:***	CLAUSEN COMPANY INC
Cont1 Pkging Type:		***Shipper Street Name:***	1055 KING GEORGE RD
Cont1 Const Mat:		***Shipper City:***	FORDS
Cont1 Head Type:		***Shipper State:***	NJ
Cont1 Pkg Capacity:	1	***Shipper Postal:***	08863
C1 Capacity UOM:	LGA	***Shipper Non US St:***	
Cont1 Pkg Amt:	0	***Shipper Country:***	US
C1 Pkg Amt UOM:		***Shipper Waybill:***	095-534938
Cont1 Pkg No:	30	***Ship Hazmat Reg ID:***	
C1 Pkg NO Failed:	1	***Origin City:***	FORDS
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	***Origin State:***	NEW JERSEY
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	***Origin Postal:***	08863
Cont1 Pkg Serial NO:		***Origin Non US St:***	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	***Origin Country:***	US
C1 Test Const Mat:		***Destination City:***	HAYWARD
C1 Pkg Dsign Pres.:	0	***Destination State:***	CALIFORNIA
C1 Dsign Press UOM:		***Destination Postal:***	94544
C1 Pkg Shell Thick:	0	***Destination Non US:***	
C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	
C1 Head Thick UOM:		***Cont2 Const Mat:***	
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	0.25
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	LGA
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	0
C1 Device Type:		***Cont2 Pkg Amt UOM:***	
C1 Device Mnfctr:		***Cont2 Pkg No:***	120
C1 Device Model:		***Cont2 Pkg No Failed:***	1
NRC No:			

RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No
RAM Mat Safety:		***Mjr Artery Hrs Closed:***	0

Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	HAZMAT MANAGER
Material Loss:	10	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	25	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	335	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, ONE BOX WAS DISCOVERED CRUSHED BY OTHER FREIGHT. THE BOX WAS RECOUPED INTO A CHEMICAL LINED, PROPERLY MARKED AND LABELED OVERPACK. THE SHIPPER WAS NOTIFIED AND REMAINING SHIPMENT WAS FORWARDED.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2000080420	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2000-07-26	**Report Submit Src:**	Paper
Time of Incident:	0800	**Inc Multiple Rows:**	Yes
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	ADHESIVES, CONTAINING A	**Transport Phase:**	Unloading
Commodity Long Nm:	ADHESIVES, CONTAINING A FLAMMABLE LIQUID	**Incident Occrrnce:**	
Trade Name:	NONE	**Mat Ship Approval?:**	No
ID No:	UN1133	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	1.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	109	**CR State:**	KS
What Failed Desc:	Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	555940
Failure Cause Code:	517	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	ILLINOIS TOOL WORKS INC.
Cont1 Pkging Type:		**Shipper Street Name:**	159 HANSE AVE

Cont1 Const Mat:		**Shipper City:**	FREEPORT
Cont1 Head Type:		**Shipper State:**	NY
Cont1 Pkg Capacity:	1	**Shipper Postal:**	11520-4641
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	492-441610
Cont1 Pkg No:	48	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	4	**Origin City:**	FREEPORT
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	NEW YORK
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	11520
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	FREMONT
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94538
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	Yes	**Contact Title:**	HAZMAT MANAGER
Material Loss:	45	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	300	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	645	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No

Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, SEVERAL PAILS OF ADHESIVES WERE DAMAGED DUE TO HEAVY FREIGHT LOADED ON TOP OF PAILS. THE DAMAGED PAILS WERE RECOUPED INTO DOT APPROVED SALVAGE DRUMS WITH CHEMICAL LINERS, PROPERLY MARKED AND LABELED. THE SHIPPER WAS NOTIFIED FOR DISPOSITION.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2000080420	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2000-07-26	**Report Submit Src:**	Paper
Time of Incident:	0800	**Inc Multiple Rows:**	Yes
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	ADHESIVES, CONTAINING A	**Transport Phase:**	Unloading
Commodity Long Nm:	ADHESIVES, CONTAINING A FLAMMABLE LIQUID	**Incident Occrrnce:**	
Trade Name:	NONE	**Mat Ship Approval?:**	No
ID No:	UN1133	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	1.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	109	**CR State:**	KS
What Failed Desc:	Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	555940
Failure Cause Code:	517	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	ILLINOIS TOOL WORKS INC.
Cont1 Pkging Type:		**Shipper Street Name:**	159 HANSE AVE
Cont1 Const Mat:		**Shipper City:**	FREEPORT
Cont1 Head Type:		**Shipper State:**	NY
Cont1 Pkg Capacity:	5	**Shipper Postal:**	11520-4641
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	492-441610
Cont1 Pkg No:	220	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	11	**Origin City:**	FREEPORT
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	NEW YORK
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	11520
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	FREMONT
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94538
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	

RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	Yes	**Contact Title:**	HAZMAT MANAGER
Material Loss:	45	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	300	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	645	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, SEVERAL PAILS OF ADHESIVES WERE DAMAGED DUE TO HEAVY FREIGHT LOADED ON TOP OF PAILS. THE DAMAGED PAILS WERE RECOUPED INTO DOT APPROVED SALVAGE DRUMS WITH CHEMICAL LINERS, PROPERLY MARKED AND LABELED. THE SHIPPER WAS NOTIFIED FOR DISPOSITION.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2004040297	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2004-03-19	**Report Submit Src:**	Paper
Time of Incident:	0559	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	ADHESIVES, CONTAINING A	**Transport Phase:**	Unloading
Commodity Long Nm:	ADHESIVES, CONTAINING A FLAMMABLE LIQUID	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1133	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	

TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:		**CR Non US State:**	
How Failed Desc:		**CR Fed DOT ID:**	555940
Failure Cause Code:	508	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Defective Component or Device	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	TACC INTERNATIONAL CORPORATION
Cont1 Pkging Type:		**Shipper Street Name:**	240 WEYMOUTH ST
Cont1 Const Mat:		**Shipper City:**	ROCKLAND
Cont1 Head Type:		**Shipper State:**	MA
Cont1 Pkg Capacity:	5	**Shipper Postal:**	02370
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	076-354672
Cont1 Pkg No:	60	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	3	**Origin City:**	ROCKLAND
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	MASSACHUSETTS
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	02370
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	SAN LEANDRO
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94577
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	HAZMAT MANAGER
Material Loss:	10	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	50	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	

Total Damages Amt:	360	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, THREE PAILS WERE DISCOVERED LEAKING. THE PAILS WERE RECOUPED INTO A CHEMICAL LINED, PROPERLY MARKED AND LABELED OVERPACK. THE PAILS WERE RETURNED PER SHIPPER INSTRUCTIONS.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2000070279	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2000-06-29	**Report Submit Src:**	Paper
Time of Incident:	0620	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	ADHESIVES, CONTAINING A	**Transport Phase:**	Unloading
Commodity Long Nm:	ADHESIVES, CONTAINING A FLAMMABLE LIQUID	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1133	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	109	**CR State:**	KS
What Failed Desc:	Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	555940
Failure Cause Code:	517	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	ILLINOIS TOOL WORKS INC.
Cont1 Pkging Type:		**Shipper Street Name:**	159 HANSE AVE
Cont1 Const Mat:		**Shipper City:**	FREEPORT
Cont1 Head Type:		**Shipper State:**	NY
Cont1 Pkg Capacity:	5	**Shipper Postal:**	11520-4641
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	492492989
Cont1 Pkg No:	75	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	3	**Origin City:**	FREEPORT
Cont1 Pkg Mnfctr:	CLEVELAND STEEL CONTAINER CORP	**Origin State:**	NEW YORK
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	11520
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	FREMONT
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94538
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	

C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	HAZMAT MANAGER
Material Loss:	30	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	85	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	415	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING, TREE PAILS WERE DISCOVERED CRUSHED BY HEAVY TOP FREIGHT. THE PAILS WERE RECOUPED INTO DOT APPROVED SALVAGE DRUMS WITH CHEMICAL LINERS, PROPERLY MARKED AND LABELED. THE SHIPPER WAS NOTIFIED FOR DISPOSITION.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2003120552	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2003-11-11	**Report Submit Src:**	Paper
Time of Incident:	0025	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	

Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	SODIUM ALUMINATE, SOLID	**Transport Phase:**	Unloading
Commodity Long Nm:	SODIUM ALUMINATE, SOLID	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN2812	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	10	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Solid - Pound	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:	310	**CR Non US State:**	
How Failed Desc:	Ripped or Torn	**CR Fed DOT ID:**	555940
Failure Cause Code:	517	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	UNITED MINERAL & CHEMICAL CORP
Cont1 Pkging Type:		**Shipper Street Name:**	475 DIVISION ST
Cont1 Const Mat:		**Shipper City:**	ELIZABETH
Cont1 Head Type:		**Shipper State:**	NJ
Cont1 Pkg Capacity:	50	**Shipper Postal:**	07207
C1 Capacity UOM:	SLB	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	095196930
Cont1 Pkg No:	12	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	3	**Origin City:**	ELIZABETH
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	NEW JERSEY
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	07207
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	NEWARK
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94560
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No

Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	HAZMAT MANAGER
Material Loss:	45	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	85	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	430	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BAG PAPER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BAG PPR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Paper bag (cont1 for solid materials)
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHEN UNLOADING, THREE BAGS WERE DISCOVERED TORN AND LEAKING. THE BAGS AND SPILLAGE WERE RECOUPED INTO A CHEMICAL LINED, PROPERLY MARKED AND LABELED OVERPACK. THE SHIPPER WAS NOTIFIED FOR DISPOSITION AND REMAINING SHIPMENT WAS FORWARDED.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2000100474	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2000-10-02	**Report Submit Src:**	Paper
Time of Incident:	0430	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	ACETONE	**Transport Phase:**	Loading
Commodity Long Nm:	ACETONE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1090	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	1.25	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	555940
Failure Cause Code:		**CR Hazmat Reg ID:**	
Failure Cause Desc:		**CR Country:**	US
Ident. Markings:		**Shipper Name:**	SCHEIB EARL OF MISSOURI INC
Cont1 Pkging Type:		**Shipper Street Name:**	1940 E TRAFFICWAY ST
Cont1 Const Mat:		**Shipper City:**	SPRINGFIELD
Cont1 Head Type:		**Shipper State:**	MO
Cont1 Pkg Capacity:	5	**Shipper Postal:**	65802-2217
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	020-398724
Cont1 Pkg No:	3	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	SPRINGFIELD
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	MISSOURI
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	65802
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	REDWOOD CITY

C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94063
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	HAZMAT MANAGER
Material Loss:	30	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	60	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	390	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: ONE PAIL WAS PUNCTURED BY A FORKLIFT BLADE. THE PAIL WS RECOUPED INTO A DOT APPROVED SALVAGE DRUM WITH A CHEMICAL LINER, PROPERLY MARKED AND LABELED. THE SHIPPER WAS NOTIFIED FOR DISPOSITION.

Recommend Actions Taken:

HMIR Incident Reports

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Report No:	I-2001041355	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2001-04-16	**Report Submit Src:**	Paper
Time of Incident:	1453	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	9	**Mode Transport:**	Highway
Commodity Short Nm:	ENVIRONMENTALLY HAZARDOU	**Transport Phase:**	In Transit
Commodity Long Nm:	ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S.	**Incident Occrrnce:**	
Trade Name:	DIETHANOLAMINE	**Mat Ship Approval?:**	No
ID No:	UN3082	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	10	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:		**CR State:**	KS
What Failed Desc:		**CR Postal Code:**	66211-1213
How Failed Code:	303	**CR Non US State:**	
How Failed Desc:	Burst or Ruptured	**CR Fed DOT ID:**	555940
Failure Cause Code:	517	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	TPC GROUP INC.
Cont1 Pkging Type:		**Shipper Street Name:**	2102 SPUR 136
Cont1 Const Mat:		**Shipper City:**	PORT NECHES
Cont1 Head Type:		**Shipper State:**	TX
Cont1 Pkg Capacity:	55	**Shipper Postal:**	77651-4313
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US
C1 Pkg Amt UOM:		**Shipper Waybill:**	028443399
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	PORT NECHES
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	**Origin State:**	TEXAS
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	77651
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	LIVERMORE
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94550
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No

Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	Yes	**Contact Title:**	HAZMAT MANAGER
Material Loss:	200	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	0	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	200	**Contact Postal:**	
Damage Old Form:	300	**Contact Non US St:**	
Total Damages Amt:	700	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	DRUM MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal drum
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: ONE DRUM WAS DISCOVERED LEAKING WHILE ENROUTE. THE DRUM WAS RECOUPED INTO A DOT APPROVED SALVAGE DRUM WITH A CHEMICAL LINER, PROPERLY MARKED AND LABELED. THE SHIPPER WAS NOTIFIED FOR DISPOSITION.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2001090735	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2001-08-27	**Report Submit Src:**	Paper
Time of Incident:	1431	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	CORROSIVE LIQUID, BASIC,	**Transport Phase:**	Unloading
Commodity Long Nm:	CORROSIVE LIQUID, BASIC, ORGANIC, N. O.S.	**Incident Occrrnce:**	
Trade Name:	FATTY AMIDOAMINE RES	**Mat Ship Approval?:**	No
ID No:	UN3267	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.125	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	109	**CR State:**	KS
What Failed Desc:	Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:		**CR Non US State:**	
How Failed Desc:		**CR Fed DOT ID:**	555940
Failure Cause Code:	508	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Defective Component or Device	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	BASF CORPORATION
Cont1 Pkging Type:		**Shipper Street Name:**	2525 S KENSINGTON AVE
Cont1 Const Mat:		**Shipper City:**	KANKAKEE
Cont1 Head Type:		**Shipper State:**	IL
Cont1 Pkg Capacity:	5	**Shipper Postal:**	60901-8243
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US

C1 Pkg Amt UOM:		***Shipper Waybill:***	025-253034
Cont1 Pkg No:	8	***Ship Hazmat Reg ID:***	
C1 Pkg NO Failed:	2	***Origin City:***	KANKAKEE
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	***Origin State:***	ILLINOIS
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	***Origin Postal:***	60901
Cont1 Pkg Serial NO:		***Origin Non US St:***	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	***Origin Country:***	US
C1 Test Const Mat:		***Destination City:***	HAYWARD
C1 Pkg Dsign Pres.:	0	***Destination State:***	CALIFORNIA
C1 Dsign Press UOM:		***Destination Postal:***	94544
C1 Pkg Shell Thick:	0	***Destination Non US:***	
C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	
C1 Head Thick UOM:		***Cont2 Const Mat:***	
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	0
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	0
C1 Device Type:		***Cont2 Pkg Amt UOM:***	
C1 Device Mnfctr:		***Cont2 Pkg No:***	0
C1 Device Model:		***Cont2 Pkg No Failed:***	0
NRC No:			
RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No
RAM Mat Safety:		***Mjr Artery Hrs Closed:***	0
Spillage Result:	Yes	***Material Involved:***	No
Fire Result:	No	***Estimated Speed:***	0
Explosion Result:	No	***Weather Conditions:***	
Water Sewer Result:	No	***Vehicle Overturn:***	No
Gas Dispersion:	No	***Vehicle Left Roadway:***	No
Environment Damage:	No	***Passenger Aircraft:***	No
No Release Result:	No	***Cargo Baggage:***	
Fire EMS Report:	No	***Ship Non Transport:***	No
Fire EMS EMS Report:		***Ship Air First Flight:***	No
Police Report:	No	***Ship Air Subflight:***	No
Police Report No:		***Ship Init Transport:***	No
In House Cleanup:	No	***Ship Phase Transfer:***	No
Other Cleanup:	No	***Contact Name:***	MICHAEL N WINDSOR
Damage > 500:	No	***Contact Title:***	HAZMAT MANAGER
Material Loss:	10	***Contact Business:***	
Carrier Damage:	0	***Contact Street:***	
Property Damage:	0	***Contact City:***	
Response Cost:	0	***Contact State:***	
Remediation Cost:	100	***Contact Postal:***	
Damage Old Form:	300	***Contact Non US St:***	
Total Damages Amt:	410	***Contact Country:***	US
Hazmat Fatality:	No	***Inc. Report Prepared:***	
Haz Fatal Employees:	0	***HMIS Serious Incidnt:***	No
Haz Fatal Respndrs:	0	***HMIS Serious Fatality:***	No
Haz Fatal Gen Public:	0	***HMIS Serious Injury:***	No
Tot Hazmat Fatalities:	0	***HMIS Flight Plan:***	No
Non Hazmat Fatality:	No	***HMIS Serious Evacs:***	No
Non Hazmat Fatals:	0	***HMIS Major Artery:***	No
Hazmat Injury:	No	***HMIS Bulk Release:***	No
Haz Hospital Empl:	0	***HMIS Marine Pollutnt:***	No
Haz Hospital Resp:	0	***HMIS Radioactive:***	No
Haz Hosp Gen Public:	0	***HMIS Gen Pkg Type:***	DRUM NON-METAL
Haz Hosp Old Form:	0	***HMIS Container Code:***	PAIL PLS
Total Haz Hosp Inj:	0	***HMIS Container Desc:***	Plastic pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	***HMIS Bulk Incident:***	No

Haz Non Hosp Resp: 0 **Undeclared Shipment:** No
Description of Events: WHILE UNLOADING, TWO OF EIGHT PAILS WERE DISCOVERED WITH LOOSE CAPS. THE CONSIGNEE REFUSED THE SHIPMENT AND IT WAS RETURNED TO THE SHIPPER PER THEIR INSTRUCTIONS FOR CLAIM CREDIT.
Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2016070159	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2016-07-15	**Report Submit Src:**	Paper
Time of Incident:	2200	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	COATING SOLUTION (INCLU	**Transport Phase:**	Loading
Commodity Long Nm:	COATING SOLUTION (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING, DRUM OR BARREL LINING)	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1139	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	2	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	515	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Human Error	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	BAY CITIES WAREHOUSE CO, INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	31474 HAYMAN ST
Cont1 Const Mat:	Steel	**Shipper City:**	HAYWARD
Cont1 Head Type:	Removable	**Shipper State:**	CA
Cont1 Pkg Capacity:	5	**Shipper Postal:**	94544-7124
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	5614877016
Cont1 Pkg No:	13	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	HAYWARD
Cont1 Pkg Mnfctr:		**Origin State:**	CALIFORNIA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	94544
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	BRONX
C1 Pkg Dsign Pres.:	0	**Destination State:**	NEW YORK
C1 Dsign Press UOM:		**Destination Postal:**	10474
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0

RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER SAFETY
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	JERRICAN
Haz Hosp Old Form:	0	**HMIS Container Code:**	3A1
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Non-removable head steel jerrican
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE LOADING THE TRAILER, TWO PAILS WERE DAMAGED BY ADJACENT FREIGHT. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED PAILS WERE PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: USE CAUTION WHEN LOADING FREIGHT. DO NOT PUSH OTHER FREIGHT INTO HAZARDOUS MATERIALS.

HMIR Incident Reports

Report No:	I-2009070446	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2009-06-26	**Report Submit Src:**	Paper
Time of Incident:	1215	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	ETHANOL, FORMALDEHYDE	**Mat Ship Approval?:**	No
ID No:	UN1993	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	303	**CR Non US State:**	
How Failed Desc:	Burst or Ruptured	**CR Fed DOT ID:**	71821
Failure Cause Code:	511	**CR Hazmat Reg ID:**	050106 550 017
Failure Cause Desc:	Dropped	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	RICHARD-ALLAN SCIENTIFIC COMPANY
Cont1 Pkging Type:	Box	**Shipper Street Name:**	4481 CAMPUS DR
Cont1 Const Mat:	Fiberboard	**Shipper City:**	KALAMAZOO
Cont1 Head Type:		**Shipper State:**	MI
Cont1 Pkg Capacity:	4	**Shipper Postal:**	49008-2590
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	4	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	5027671557
Cont1 Pkg No:	4	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	KALAMAZOO
Cont1 Pkg Mnfctr:		**Origin State:**	MICHIGAN
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	49008
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Can
C1 Head Thick UOM:		**Cont2 Const Mat:**	Metal (any type)
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	16
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	STEVE SHINNERS
Damage > 500:	No	**Contact Title:**	SR. MGR. - INDUST. SAFETY & ENVIRON.
Material Loss:	0	**Contact Business:**	YRC INC.
Carrier Damage:	0	**Contact Street:**	10990 ROE AVE.
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No

Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE CARTON WAS FOUND DAMAGED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: USE CAUTION WHEN HANDLING FREIGHT.

HMIR Incident Reports

Report No:	I-2012020428	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2011-12-16	**Report Submit Src:**	Paper
Time of Incident:	0800	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PAINT INCLUDING PAINT, L	**Transport Phase:**	Unloading
Commodity Long Nm:	PAINT INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1263	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.25	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS
What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050109 550 022
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	W.M. BARR & COMPANY, INC.
Cont1 Pkging Type:	Box	**Shipper Street Name:**	2105 CHANNEL AVE
Cont1 Const Mat:	Fiberboard	**Shipper City:**	MEMPHIS
Cont1 Head Type:		**Shipper State:**	TN
Cont1 Pkg Capacity:	4	**Shipper Postal:**	38113
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	4	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	4318548944
Cont1 Pkg No:	28	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	MEMPHIS
Cont1 Pkg Mnfctr:		**Origin State:**	TENNESSEE
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	38113
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Can
C1 Head Thick UOM:		**Cont2 Const Mat:**	Metal (any type)
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1

C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	112
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	STEVE SHINNERS
Damage > 500:	No	**Contact Title:**	SR. MGR. - INDUST. SAFETY & ENVIRON.
Material Loss:	0	**Contact Business:**	YRC INC.
Carrier Damage:	0	**Contact Street:**	10990 ROE AVE.
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE BOX WAS FOUND CRUSHED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FORM THE SHIPPER.

Recommend Actions Taken: NEVER PLACE HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2010100356	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2010-10-04	**Report Submit Src:**	Paper
Time of Incident:	1400	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	5.1	**Mode Transport:**	Highway
Commodity Short Nm:	SODIUM CARBONATE PEROXHY	**Transport Phase:**	Unloading
Commodity Long Nm:	SODIUM CARBONATE PEROXHYDRATE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

ID No:	UN3378	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Solid - Pound	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS
What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	513	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Forklift Accident	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	SEAPAC, INC.
Cont1 Pkging Type:	Box	**Shipper Street Name:**	4588 CYPRESS BUSINESS PAR
Cont1 Const Mat:	Fiberboard	**Shipper City:**	MOBILE
Cont1 Head Type:		**Shipper State:**	AL
Cont1 Pkg Capacity:	50	**Shipper Postal:**	36619-9503
C1 Capacity UOM:	SLB	**Shipper Non US St:**	
Cont1 Pkg Amt:	50	**Shipper Country:**	US
C1 Pkg Amt UOM:	SLB	**Shipper Waybill:**	9290328965
Cont1 Pkg No:	40	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	MOBILE
Cont1 Pkg Mnfctr:		**Origin State:**	ALABAMA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	36619
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	HALF MOON BAY
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94019
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Bag
C1 Head Thick UOM:		**Cont2 Const Mat:**	Fiberboard or cardboard
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	50
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	SLB
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	50
C1 Device Type:		**Cont2 Pkg Amt UOM:**	SLB
C1 Device Mnfctr:		**Cont2 Pkg No:**	40
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	STEVE SHINNERS
Damage > 500:	No	**Contact Title:**	SR. MGR. - INDUST. SAFETY & ENVIRON.
Material Loss:	0	**Contact Business:**	YRC INC.
Carrier Damage:	0	**Contact Street:**	10990 ROE AVE.

Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE BOX WAS FOUND PUNCTURED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: USE CAUTION NOT TO OVEREXTEND FORKLIFT BLADES WHEN LOADING ADJACENT FREIGHT INTO THE TRAILER.

HMIR Incident Reports

Report No:	I-2012050359	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2012-04-24	**Report Submit Src:**	Paper
Time of Incident:	0800	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	ACETONE	**Transport Phase:**	Unloading
Commodity Long Nm:	ACETONE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1090	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	9	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	513	**CR Hazmat Reg ID:**	050109 550 022
Failure Cause Desc:	Forklift Accident	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	W.M. BARR & COMPANY, INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	2105 CHANNEL AVE
Cont1 Const Mat:	Steel	**Shipper City:**	MEMPHIS
Cont1 Head Type:		**Shipper State:**	TN
Cont1 Pkg Capacity:	5	**Shipper Postal:**	38113
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	4318561282
Cont1 Pkg No:	24	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	MEMPHIS
Cont1 Pkg Mnfctr:		**Origin State:**	TENNESSEE
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	38113
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	

C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	
C1 Head Thick UOM:		***Cont2 Const Mat:***	
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	0
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	0
C1 Device Type:		***Cont2 Pkg Amt UOM:***	
C1 Device Mnfctr:		***Cont2 Pkg No:***	0
C1 Device Model:		***Cont2 Pkg No Failed:***	0
NRC No:			
RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No
RAM Mat Safety:		***Mjr Artery Hrs Closed:***	0
Spillage Result:	Yes	***Material Involved:***	No
Fire Result:	No	***Estimated Speed:***	0
Explosion Result:	No	***Weather Conditions:***	
Water Sewer Result:	No	***Vehicle Overturn:***	No
Gas Dispersion:	No	***Vehicle Left Roadway:***	No
Environment Damage:	No	***Passenger Aircraft:***	No
No Release Result:	No	***Cargo Baggage:***	
Fire EMS Report:	No	***Ship Non Transport:***	No
Fire EMS EMS Report:		***Ship Air First Flight:***	No
Police Report:	No	***Ship Air Subflight:***	No
Police Report No:		***Ship Init Transport:***	No
In House Cleanup:	Yes	***Ship Phase Transfer:***	No
Other Cleanup:	No	***Contact Name:***	STEVE SHINNERS
Damage > 500:	No	***Contact Title:***	SR. MGR. - INDUSTRIAL SAFETY AND ENV
Material Loss:	0	***Contact Business:***	YRC, INC.
Carrier Damage:	0	***Contact Street:***	10990 ROE AVE.
Property Damage:	0	***Contact City:***	Overland Park
Response Cost:	0	***Contact State:***	KS
Remediation Cost:	0	***Contact Postal:***	66211
Damage Old Form:	0	***Contact Non US St:***	
Total Damages Amt:	0	***Contact Country:***	US
Hazmat Fatality:	No	***Inc. Report Prepared:***	Carrier
Haz Fatal Employees:	0	***HMIS Serious Incidnt:***	No
Haz Fatal Respndrs:	0	***HMIS Serious Fatality:***	No
Haz Fatal Gen Public:	0	***HMIS Serious Injury:***	No
Tot Hazmat Fatalities:	0	***HMIS Flight Plan:***	No
Non Hazmat Fatality:	No	***HMIS Serious Evacs:***	No
Non Hazmat Fatals:	0	***HMIS Major Artery:***	No
Hazmat Injury:	No	***HMIS Bulk Release:***	No
Haz Hospital Empl:	0	***HMIS Marine Pollutnt:***	No
Haz Hospital Resp:	0	***HMIS Radioactive:***	No
Haz Hosp Gen Public:	0	***HMIS Gen Pkg Type:***	DRUM METAL
Haz Hosp Old Form:	0	***HMIS Container Code:***	PAIL MTL
Total Haz Hosp Inj:	0	***HMIS Container Desc:***	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	***HMIS Bulk Incident:***	No
Haz Non Hosp Resp:	0	***Undeclared Shipment:***	No

Description of Events: WHILE UNLOADING THE TRAILER, TWO PAILS WERE FOUND PUNCTURED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED PAILS WERE PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: DO NOT OVER-EXTEND FORKLIFT BLADES WHEN LOADING FREIGHT.

HMIR Incident Reports

Report No:	I-2014120009	***Fed DOT Agency Nm:***	
Report Type:	A hazardous material incident	***Fed DOT Report No:***	

Date of Incident:	2014-11-18	**Report Submit Src:**	Paper
Time of Incident:	1020	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	CORROSIVE LIQUIDS, TOXIC	**Transport Phase:**	Unloading
Commodity Long Nm:	CORROSIVE LIQUIDS, TOXIC, N.O.S.	**Incident Occrrnce:**	
Trade Name:	ALKYL BENZENE SULFONIC ACID, O-CRESOL	**Mat Ship Approval?:**	No
ID No:	UN2922	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	FUJIFILM ELECTRONIC MATERIALS U.S.A., INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	80 CIRCUIT DR
Cont1 Const Mat:	Plastic	**Shipper City:**	NORTH KINGSTOWN
Cont1 Head Type:		**Shipper State:**	RI
Cont1 Pkg Capacity:	5	**Shipper Postal:**	02852-7404
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	6088126059
Cont1 Pkg No:	4	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	NORTH KINGSTOWN
Cont1 Pkg Mnfctr:		**Origin State:**	RHODE ISLAND
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	02852
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Plastic	**Destination City:**	NEWARK
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94560
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	

Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER - SAFETY
Material Loss:	0	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM NON-METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL PLS
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Plastic pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE PAIL WAS FOUND CRUSHED AND LEAKING. THE RELEASE MATERIAL WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: DO NOT PLACE HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2017110084	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2017-10-20	**Report Submit Src:**	Paper
Time of Incident:	0700	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	COATING SOLUTION (INCLU	**Transport Phase:**	Unloading
Commodity Long Nm:	COATING SOLUTION (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING, DRUM OR BARREL LINING)	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1139	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.0625	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	308	**CR Non US State:**	
How Failed Desc:	Leaked	**CR Fed DOT ID:**	71821
Failure Cause Code:	517	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	WISE TECHNICAL MANUFACTURING, LLC
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	800 INDUSTRIAL BLVD
Cont1 Const Mat:	Steel	**Shipper City:**	NEW ALBANY
Cont1 Head Type:		**Shipper State:**	IN

Cont1 Pkg Capacity:	5	**Shipper Postal:**	47150-2253
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	7235658245
Cont1 Pkg No:	65	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	NEW ALBANY
Cont1 Pkg Mnfctr:		**Origin State:**	INDIANA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	47150
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	OAKLAND
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94606
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	ANDREW DIESEL
Damage > 500:	No	**Contact Title:**	MANAGER SAFETY
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL

Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: TWO PAILS FOUND DAMAGED AND LEAKING FROM WHERE THE BAIL ATTACHES TO THE PAIL. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: ALWAYS BLOCK AND BRACE FREIGHT TO PREVENT MOVEMENT.

HMIR Incident Reports

Report No:	I-2019080306	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2019-08-09	**Report Submit Src:**	Paper
Time of Incident:	0430	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	EXTRACTS, FLAVORING, LIQ	**Transport Phase:**	Unloading
Commodity Long Nm:	EXTRACTS, FLAVORING, LIQUID	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1197	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.03125	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	109	**CR State:**	KS
What Failed Desc:	Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:	308	**CR Non US State:**	
How Failed Desc:	Leaked	**CR Fed DOT ID:**	71821
Failure Cause Code:	521	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Inadequate Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	CITROIL ENTERPRISES INC.
Cont1 Pkging Type:	Drum	**Shipper Street Name:**	444 WASHINGTON AVE
Cont1 Const Mat:	Plastic	**Shipper City:**	CARLSTADT
Cont1 Head Type:		**Shipper State:**	NJ
Cont1 Pkg Capacity:	55	**Shipper Postal:**	07072-2806
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	55	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	794375764
Cont1 Pkg No:	24	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	3	**Origin City:**	CARLSTADT
Cont1 Pkg Mnfctr:		**Origin State:**	NEW JERSEY
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	07072
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Plastic	**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0

RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	RUBEN BYERLEY
Damage > 500:	Yes	**Contact Title:**	MANAGER-ENVIRONMENTAL COMPLIANCE
Material Loss:	1000	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	Holland
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	300	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	1300	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	CONTAINER
Haz Hosp Old Form:	0	**HMIS Container Code:**	CONT
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Container, no description given (do not use if at all possible)
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, THREE DRUMS WERE FOUND LEAKING FROM THE BUNGS. THE RELEASE WAS PROPERLY MANAGE THE BUNGS WERE TIGHTENED TO PREVENT FURTHER LEAKAGE.

Recommend Actions Taken: SHIPPER MUST ENSURE ALL CLOSURES ARE PROPERLY SECURED.

HMIR Incident Reports

Report No:	I-2011100370	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2011-09-27	**Report Submit Src:**	Paper
Time of Incident:	0300	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PAINT INCLUDING PAINT, L	**Transport Phase:**	Unloading
Commodity Long Nm:	PAINT INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1263	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	12.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS

What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	304	**CR Non US State:**	
How Failed Desc:	Cracked	**CR Fed DOT ID:**	71821
Failure Cause Code:	517	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	W.M. BARR & COMPANY, INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	2105 CHANNEL AVE
Cont1 Const Mat:	Steel	**Shipper City:**	MEMPHIS
Cont1 Head Type:		**Shipper State:**	TN
Cont1 Pkg Capacity:	5	**Shipper Postal:**	38113
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	4315960269
Cont1 Pkg No:	15	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	3	**Origin City:**	MEMPHIS
Cont1 Pkg Mnfctr:		**Origin State:**	TENNESSEE
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	38113
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	STEVE SHINNERS
Damage > 500:	Yes	**Contact Title:**	SR MGR INDUSTRIAL SAFETY AND ENV
Material Loss:	300	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	OVERLAND PARK
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	300	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	600	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No

Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, THREE PAILS WERE FOUND DAMAGED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: ALWAYS BLOCK AND BRACE FREIGHT TO PREVENT MOVEMENT.

HMIR Incident Reports

Report No:	I-2014040077	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2013-12-26	**Report Submit Src:**	Paper
Time of Incident:	0800	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	ALCOHOLS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	ALCOHOLS, N.O.S.	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1987	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	W.M. BARR & COMPANY, INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	2105 CHANNEL AVE
Cont1 Const Mat:	Steel	**Shipper City:**	MEMPHIS
Cont1 Head Type:	Removable	**Shipper State:**	TN
Cont1 Pkg Capacity:	5	**Shipper Postal:**	38113
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	431677865X
Cont1 Pkg No:	17	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	MEMPHIS
Cont1 Pkg Mnfctr:		**Origin State:**	TENNESSEE
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	38113
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	SANTA CLARA
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	95050
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0

C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER - SAFETY
Material Loss:	0	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	JERRICAN
Haz Hosp Old Form:	0	**HMIS Container Code:**	3A1
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Non-removable head steel jerrican
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE PAIL WAS FOUND CRUSHED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: NEVER PLACE HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2014040079	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2014-01-20	**Report Submit Src:**	Paper
Time of Incident:	0800	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PAINT INCLUDING PAINT, L	**Transport Phase:**	Unloading
Commodity Long Nm:	PAINT INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE	**Incident Occrrnce:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1263	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	517	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	W.M. BARR & COMPANY, INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	2121 CHANNEL AVE
Cont1 Const Mat:	Steel	**Shipper City:**	MEMPHIS
Cont1 Head Type:	Removable	**Shipper State:**	TN
Cont1 Pkg Capacity:	5	**Shipper Postal:**	38113
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	4316785891
Cont1 Pkg No:	72	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	MEMPHIS
Cont1 Pkg Mnfctr:		**Origin State:**	TENNESSEE
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	38113
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER - SAFETY
Material Loss:	0	**Contact Business:**	YRC INC

Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	JERRICAN
Haz Hosp Old Form:	0	**HMIS Container Code:**	3A2
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Removable head steel jerrican
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, TWO PAILS WERE FOUND CRUSHED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: ALWAYS BLOCK AND BRACE FREIGHT TO PREVENT MOVEMENT.

HMIR Incident Reports

Report No:	I-2014040080	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2014-02-13	**Report Submit Src:**	Paper
Time of Incident:	0800	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PAINT INCLUDING PAINT, L	**Transport Phase:**	Unloading
Commodity Long Nm:	PAINT INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1263	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	517	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	W.M. BARR & COMPANY, INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	2121 CHANNEL AVE
Cont1 Const Mat:	Steel	**Shipper City:**	MEMPHIS
Cont1 Head Type:		**Shipper State:**	TN
Cont1 Pkg Capacity:	5	**Shipper Postal:**	38113
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	4316793573
Cont1 Pkg No:	3	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	MEMPHIS
Cont1 Pkg Mnfctr:		**Origin State:**	TENNESSEE
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	38113
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	HAYWARD

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER - SAFETY
Material Loss:	0	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE PAIL WAS FOUND CRUSHED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: ALWAYS BLOCK AND BRACE FREIGHT TO PREVENT MOVEMENT.

HMIR Incident Reports

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Report No:	I-2018060057	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2018-05-09	**Report Submit Src:**	Paper
Time of Incident:	0707	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	BATTERIES, WET, FILLED W	**Transport Phase:**	Unloading
Commodity Long Nm:	BATTERIES, WET, FILLED WITH ACID, ELECTRIC STORAGE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN2794	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1.25	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Solid - Pound	**CR City:**	OVERLAND PARK
What Failed:		**CR State:**	KS
What Failed Desc:		**CR Postal Code:**	66211-1213
How Failed Code:		**CR Non US State:**	
How Failed Desc:		**CR Fed DOT ID:**	71821
Failure Cause Code:		**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:		**CR Country:**	US
Ident. Markings:	NO MARKINGS GIVEN	**Shipper Name:**	C&D TECHNOLOGIES, INC.
Cont1 Pkging Type:		**Shipper Street Name:**	200 W MAIN ST
Cont1 Const Mat:		**Shipper City:**	ATTICA
Cont1 Head Type:		**Shipper State:**	IN
Cont1 Pkg Capacity:	1.25	**Shipper Postal:**	47918-1344
C1 Capacity UOM:	SLB	**Shipper Non US St:**	
Cont1 Pkg Amt:	1.25	**Shipper Country:**	US
C1 Pkg Amt UOM:	SLB	**Shipper Waybill:**	7432208178
Cont1 Pkg No:	8	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	ATTICA
Cont1 Pkg Mnfctr:		**Origin State:**	INDIANA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	47918
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	SAN JOSE
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	95127
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No

Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	ANDREW DIESEL
Damage > 500:	No	**Contact Title:**	MANAGER - SAFETY
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	
Haz Hosp Old Form:	0	**HMIS Container Code:**	NO MARKI
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE BATTERY WAS FOUND CRACKED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED BATTERY WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: NEVER PLACE HEAVY FREIGHT ON TOP OF HAZARDOUS MATERIALS.

HMIR Incident Reports

Report No:	I-2018010250	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2018-01-09	**Report Submit Src:**	Paper
Time of Incident:	0600	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	9	**Mode Transport:**	Highway
Commodity Short Nm:	ENVIRONMENTALLY HAZARDOU	**Transport Phase:**	Unloading
Commodity Long Nm:	ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S.	**Incident Occrrnce:**	
Trade Name:	PHENOL ISOBUTYLENATED PHOSPHATE	**Mat Ship Approval?:**	No
ID No:	UN3082	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	III
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.125	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	515	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Human Error	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	UNIVAR USA INC.
Cont1 Pkging Type:	Drum	**Shipper Street Name:**	13395 S HURON RIVER DR
Cont1 Const Mat:	Steel	**Shipper City:**	ROMULUS
Cont1 Head Type:	Non-Removable	**Shipper State:**	MI
Cont1 Pkg Capacity:	55	**Shipper Postal:**	48174-3631
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	55	**Shipper Country:**	US

C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	6970770707
Cont1 Pkg No:	2	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	ROMULUS
Cont1 Pkg Mnfctr:		**Origin State:**	MICHIGAN
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	48174
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	RICHMOND
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94801
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	Yes	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	ANDREW DIESEL
Damage > 500:	No	**Contact Title:**	MANAGER SAFETY
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	1A2
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Removable head steel drum
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events:	WHILE UNLOADING THE TRAILER ONE DRUM WAS FOUND DAMAGED AND LEAKING THE RELEASE WAS PROPERLY MANAGED THE DAMAGED DRUM WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER
Recommend Actions Taken:	USE CAUTION NOT TO DAMAGE FREIGHT WHEN LOADING TRAILERS

HMIR Incident Reports

Report No:	I-2008050670	***Fed DOT Agency Nm:***	
Report Type:	A hazardous material incident	***Fed DOT Report No:***	
Date of Incident:	2007-08-30	***Report Submit Src:***	Paper
Time of Incident:	0235	***Inc Multiple Rows:***	No
Haz Class Code:		***Inc Non US State:***	
Hazardous Class:	3	***Mode Transport:***	Highway
Commodity Short Nm:	ACETONE	***Transport Phase:***	Unloading
Commodity Long Nm:	ACETONE	***Incident Occrrnce:***	
Trade Name:	NONE	***Mat Ship Approval?:***	No
ID No:	UN1090	***Mat Ship Approv No:***	
Haz Waste Ind:	No	***Undecl Hazmat Ship?:***	No
Haz Waste EPA No:		***Packaging Type:***	Non-Bulk
HMIS Tox Inhalation?:	No	***Packing Group:***	II
TIH Hazard Zone:		***Carrier Reporter:***	YRC WORLDWIDE INC.
Qty Released:	0.25	***CR Street Name:***	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	***CR City:***	OVERLAND PARK
What Failed:	161	***CR State:***	KS
What Failed Desc:	Weld or Seam	***CR Postal Code:***	66211-1213
How Failed Code:	305	***CR Non US State:***	
How Failed Desc:	Crushed	***CR Fed DOT ID:***	71821
Failure Cause Code:	517	***CR Hazmat Reg ID:***	050106550009OQ
Failure Cause Desc:	Improper Preparation for Transportation	***CR Country:***	US
Ident. Markings:		***Shipper Name:***	SCHEIB EARL OF MISSOURI INC
Cont1 Pkging Type:	Jerrican	***Shipper Street Name:***	1940 E TRAFFICWAY ST
Cont1 Const Mat:	Steel	***Shipper City:***	SPRINGFIELD
Cont1 Head Type:		***Shipper State:***	MO
Cont1 Pkg Capacity:	5	***Shipper Postal:***	65802-2217
C1 Capacity UOM:	LGA	***Shipper Non US St:***	
Cont1 Pkg Amt:	5	***Shipper Country:***	US
C1 Pkg Amt UOM:	LGA	***Shipper Waybill:***	020577602
Cont1 Pkg No:	7	***Ship Hazmat Reg ID:***	
C1 Pkg NO Failed:	1	***Origin City:***	UNKNOWN
Cont1 Pkg Mnfctr:		***Origin State:***	ARMED FORCES - AMERICAS
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	***Origin Postal:***	UNKNOWN
Cont1 Pkg Serial NO:		***Origin Non US St:***	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	***Origin Country:***	US
C1 Test Const Mat:	Steel	***Destination City:***	HAYWARD
C1 Pkg Dsign Pres.:	0	***Destination State:***	CALIFORNIA
C1 Dsign Press UOM:		***Destination Postal:***	94544
C1 Pkg Shell Thick:	0	***Destination Non US:***	
C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	
C1 Head Thick UOM:		***Cont2 Const Mat:***	
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	0
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	0
C1 Device Type:		***Cont2 Pkg Amt UOM:***	
C1 Device Mnfctr:		***Cont2 Pkg No:***	0
C1 Device Model:		***Cont2 Pkg No Failed:***	0
NRC No:			

RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No

RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	MANAGER - HAZARDOUS MATERIALS
Material Loss:	0	**Contact Business:**	YELLOW TRANSPORTATION
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	OVERLAND PARK
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: ONE PAIL WAS DAMAGED WHEN FREIGHT SHIFTED. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: LOADERS SHOULD ALWAYS BLOCK AND BRACE FREIGHT TO PREVENT MOVEMENT.

HMIR Incident Reports

Report No:	I-2009080543	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2009-07-28	**Report Submit Src:**	Paper
Time of Incident:	1200	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	CORROSIVE LIQUID, BASIC,	**Transport Phase:**	In Transit
Commodity Long Nm:	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.	**Incident Occrrnce:**	
Trade Name:	SODIUM HYDROXIDE	**Mat Ship Approval?:**	No
ID No:	UN3266	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.039062	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS
What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050106 550 017
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Ident. Markings:		**Shipper Name:**	NU-CALGON WHOLESALER, INC.
Cont1 Pkging Type:	Box	**Shipper Street Name:**	2611 SCHUETZ RD
Cont1 Const Mat:	Fiberboard	**Shipper City:**	MARYLAND HEIGHTS
Cont1 Head Type:		**Shipper State:**	MO
Cont1 Pkg Capacity:	4	**Shipper Postal:**	63043-2520
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	4	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	621159666X
Cont1 Pkg No:	3	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	SAINT LOUIS
Cont1 Pkg Mnfctr:		**Origin State:**	MISSOURI
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	63146
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Bottle
C1 Head Thick UOM:		**Cont2 Const Mat:**	Plastic
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	12
C1 Device Model:		**Cont2 Pkg No Failed:**	4
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	STEVE SHINNERS
Damage > 500:	No	**Contact Title:**	SR. MGR. - INDUST. SAFETY & ENVIRON.
Material Loss:	0	**Contact Business:**	YRC INC.
Carrier Damage:	0	**Contact Street:**	10990 ROE AVE.
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No

Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE EN ROUTE TO DESTINATION, TWO BOXES WERE FOUND DAMAGED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: NEVER PLACE HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2011020438	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2011-02-04	**Report Submit Src:**	Paper
Time of Incident:	0700	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PAINT INCLUDING PAINT, L	**Transport Phase:**	Unloading
Commodity Long Nm:	PAINT INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1263	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	MOHAWK FINISHING PRODUCTS INC
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	3194 HICKORY BLVD
Cont1 Const Mat:	Metal other than steel or aluminum	**Shipper City:**	HUDSON
Cont1 Head Type:	Removable	**Shipper State:**	NC
Cont1 Pkg Capacity:	5	**Shipper Postal:**	28638-2661
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	6768693879
Cont1 Pkg No:	5	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	HUDSON
Cont1 Pkg Mnfctr:		**Origin State:**	NORTH CAROLINA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	28638
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Metal other than steel or aluminum	**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	STEVE SHINNERS
Damage > 500:	Yes	**Contact Title:**	SR MGR INDUSTRIAL SAFETY AND ENV
Material Loss:	300	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	OVERLAND PARK
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	300	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	600	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, TWO PAILS WERE DISCOVERED CRUSHED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: NEVER PLACE HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2015050242	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2015-04-13	**Report Submit Src:**	Paper
Time of Incident:	0030	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	NITRIC ACID OTHER THAN R	**Transport Phase:**	Unloading
Commodity Long Nm:	NITRIC ACID OTHER THAN RED FUMING, WITH AT LEAST 65 PERCENT, BUT NOT MORE THAN 70 PERCENT NITRIC ACID	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN2031	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No

Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS
What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	304	**CR Non US State:**	
How Failed Desc:	Cracked	**CR Fed DOT ID:**	71821
Failure Cause Code:	516	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Impact with Sharp or Protruding Object (e.g., nails)	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	COLUMBUS CHEMICAL INDUSTRIES, INC.
Cont1 Pkging Type:	Box	**Shipper Street Name:**	4034 W WASHINGTON ST
Cont1 Const Mat:	Fiberboard	**Shipper City:**	PHOENIX
Cont1 Head Type:		**Shipper State:**	AZ
Cont1 Pkg Capacity:	4	**Shipper Postal:**	85009-4608
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	4	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	4277832799
Cont1 Pkg No:	42	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	PHOENIX
Cont1 Pkg Mnfctr:		**Origin State:**	ARIZONA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	85009
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	SAN JOSE
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	95131
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Bottle
C1 Head Thick UOM:		**Cont2 Const Mat:**	Glass, procelain, or stoneware
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	168
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER - SAFETY
Material Loss:	0	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	Overland Park

Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE BOX WAS FOUND TORN OPEN AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: USE CAUTION WHEN LOADING ADJACENT FREIGHT. PROTECT HAZARDOUS MATERIALS WITH DUNNAGE.

HMIR Incident Reports

Report No:	I-2015120436	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2015-12-16	**Report Submit Src:**	Paper
Time of Incident:	0900	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PRINTING INK, FLAMMABLE	**Transport Phase:**	Unloading
Commodity Long Nm:	PRINTING INK, FLAMMABLE OR PRINTING INK RELATED MATERIAL (INCLUDING PRINTING INK THINNING OR REDUCING COMPOUND), FLAMMABLE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1210	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	161	**CR State:**	KS
What Failed Desc:	Weld or Seam	**CR Postal Code:**	66211-1213
How Failed Code:	308	**CR Non US State:**	
How Failed Desc:	Leaked	**CR Fed DOT ID:**	71821
Failure Cause Code:	508	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Defective Component or Device	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	SUN CHEMICAL SPECIALTY INC
Cont1 Pkging Type:	Drum	**Shipper Street Name:**	
Cont1 Const Mat:	Steel	**Shipper City:**	BRAMPTON
Cont1 Head Type:	Non-Removable	**Shipper State:**	
Cont1 Pkg Capacity:	55	**Shipper Postal:**	N/A
C1 Capacity UOM:	LGA	**Shipper Non US St:**	ON
Cont1 Pkg Amt:	55	**Shipper Country:**	CANADA
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	2536133757
Cont1 Pkg No:	8	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	
Cont1 Pkg Mnfctr:		**Origin State:**	
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	
C1 Test Const Mat:	Steel	**Destination City:**	SAN LEANDRO
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA

C1 Dsign Press UOM:		**Destination Postal:**	94577
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER SAFETY
Material Loss:	0	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	OVERLAND PARK
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	1A2
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Removable head steel drum
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER ONE DRUM WAS FOUND LEAKING FROM THE SEAM. THE RELEASE WAS PROPERLY MANAGED. THE LEAKING DRUM WAS PLACED INTO A SALVAGED DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: THE SHIPPER MUST INSPECT PACKAGES PRIOR TO SHIPMENT.

HMIR Incident Reports

Report No:	I-2019080079	**Fed DOT Agency Nm:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2019-07-22	**Report Submit Src:**	Paper
Time of Incident:	0615	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	ACETONE	**Mat Ship Approval?:**	No
ID No:	UN1993	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	III
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.03125	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	521	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Inadequate Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	BUCKLEY OIL COMPANY
Cont1 Pkging Type:	Drum	**Shipper Street Name:**	2900 KEMP RANCH XING
Cont1 Const Mat:	Steel	**Shipper City:**	MIDLOTHIAN
Cont1 Head Type:	Non-Removable	**Shipper State:**	TX
Cont1 Pkg Capacity:	55	**Shipper Postal:**	76065-1670
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	55	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	7908572044
Cont1 Pkg No:	2	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	MIDLOTHIAN
Cont1 Pkg Mnfctr:		**Origin State:**	TEXAS
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	76065
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	SANTA CLARA
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	95050
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No

Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	RUBEN BYERLEY
Damage > 500:	No	**Contact Title:**	MANAGER-ENVIRONMENTAL COMPLIANCE
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	Holland
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	CONTAINER
Haz Hosp Old Form:	0	**HMIS Container Code:**	CONT
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Container, no description given (do not use if at all possible)
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING DISCOVERED LEAKING DRUM. DRUM PLACED INTO LINED SALVAGE DRUM PENDING DISPOSITION FROM THE SHIPPER. SPILLAGE MANAGED PROPERLY. REMAINDER OF SHIPMENT MOVED ON TO CONSIGNEE.

Recommend Actions Taken: PRIOR LOADING TERMINAL MANAGEMENT TO USE THIS INCIDENT AS A TRAINING REFRESHER FOR ALL FREIGHT LOADERS EMPHASIZING THE SECUREMENT OF DRUMS.

HMIR Incident Reports

Report No:	I-2008100211	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2008-09-19	**Report Submit Src:**	Paper
Time of Incident:	0630	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	ISOPROPANOL	**Mat Ship Approval?:**	No
ID No:	UN1993	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	III
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.03125	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	308	**CR Non US State:**	
How Failed Desc:	Leaked	**CR Fed DOT ID:**	71821
Failure Cause Code:	517	**CR Hazmat Reg ID:**	050106550009OQ
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	E I DU PONT DE NEMOURS AND COMPANY INC
Cont1 Pkging Type:	Drum	**Shipper Street Name:**	JACKSON LAB E1 BLDG 603
Cont1 Const Mat:	Steel	**Shipper City:**	DEEPWATER
Cont1 Head Type:	Removable	**Shipper State:**	NJ
Cont1 Pkg Capacity:	55	**Shipper Postal:**	08023
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	55	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	118573991

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cont1 Pkg No:	10	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	DEEPWATER
Cont1 Pkg Mnfctr:		**Origin State:**	NEW JERSEY
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	08023
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	STEVE SHINNERS
Damage > 500:	No	**Contact Title:**	SR MGR - INDUSTRIAL SAFETY AND ENV
Material Loss:	0	**Contact Business:**	YRC INC.
Carrier Damage:	0	**Contact Street:**	10990 ROE AVE.
Property Damage:	0	**Contact City:**	OVERLAND PARK
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	DRUM MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal drum
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER,ONE DRUM WAS FOUND LAYING ON ITS SIDE AND LEAKING. THE

RELEASE WAS PROPERLY MANAGED. THE DAMAGED DRUM WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: ALWAYS BLOCK AND BRACE FREIGHT TO PREVENT MOVEMENT.

HMIR Incident Reports

Report No:	I-2015030471	***Fed DOT Agency Nm:***	
Report Type:	A hazardous material incident	***Fed DOT Report No:***	
Date of Incident:	2015-03-06	***Report Submit Src:***	Paper
Time of Incident:	0445	***Inc Multiple Rows:***	No
Haz Class Code:		***Inc Non US State:***	
Hazardous Class:	8	***Mode Transport:***	Highway
Commodity Short Nm:	HYPOCHLORITE SOLUTIONS	***Transport Phase:***	Unloading
Commodity Long Nm:	HYPOCHLORITE SOLUTIONS	***Incident Occrrnce:***	
Trade Name:		***Mat Ship Approval?:***	No
ID No:	UN1791	***Mat Ship Approv No:***	
Haz Waste Ind:	No	***Undecl Hazmat Ship?:***	No
Haz Waste EPA No:		***Packaging Type:***	Non-Bulk
HMIS Tox Inhalation?:	No	***Packing Group:***	III
TIH Hazard Zone:		***Carrier Reporter:***	YRC WORLDWIDE INC.
Qty Released:	25	***CR Street Name:***	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	***CR City:***	OVERLAND PARK
What Failed:	104	***CR State:***	KS
What Failed Desc:	Body	***CR Postal Code:***	66211-1213
How Failed Code:	309	***CR Non US State:***	
How Failed Desc:	Punctured	***CR Fed DOT ID:***	71821
Failure Cause Code:	517	***CR Hazmat Reg ID:***	050109550022RT
Failure Cause Desc:	Improper Preparation for Transportation	***CR Country:***	US
Ident. Markings:		***Shipper Name:***	AMTRAK MC 100
Cont1 Pkging Type:	Drum	***Shipper Street Name:***	19-1 41st Street
Cont1 Const Mat:	Plastic	***Shipper City:***	N/A
Cont1 Head Type:	Removable	***Shipper State:***	NY
Cont1 Pkg Capacity:	55	***Shipper Postal:***	11105
C1 Capacity UOM:	LGA	***Shipper Non US St:***	
Cont1 Pkg Amt:	55	***Shipper Country:***	US
C1 Pkg Amt UOM:	LGA	***Shipper Waybill:***	4285673984
Cont1 Pkg No:	2	***Ship Hazmat Reg ID:***	
C1 Pkg NO Failed:	1	***Origin City:***	ASTORIA
Cont1 Pkg Mnfctr:		***Origin State:***	NEW YORK
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	***Origin Postal:***	11105
Cont1 Pkg Serial NO:		***Origin Non US St:***	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	***Origin Country:***	US
C1 Test Const Mat:	Plastic	***Destination City:***	OAKLAND
C1 Pkg Dsign Pres.:	0	***Destination State:***	CALIFORNIA
C1 Dsign Press UOM:		***Destination Postal:***	94607
C1 Pkg Shell Thick:	0	***Destination Non US:***	
C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	
C1 Head Thick UOM:		***Cont2 Const Mat:***	
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	0
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	0
C1 Device Type:		***Cont2 Pkg Amt UOM:***	
C1 Device Mnfctr:		***Cont2 Pkg No:***	0
C1 Device Model:		***Cont2 Pkg No Failed:***	0
NRC No:			

RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No
RAM Mat Safety:		***Mjr Artery Hrs Closed:***	0

Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER - SAFETY
Material Loss:	0	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM NON-METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	1H1
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Non-removable head plastic drum
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE DRUM WAS FOUND DAMAGED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: ALWAYS BLOCK AND BRACE FREIGHT TO PREVENT MOVEMENT.

HMIR Incident Reports

Report No:	I-2018070147	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2014-06-19	**Report Submit Src:**	Paper
Time of Incident:	2100	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	CAUSTIC ALKALI LIQUIDS,	**Transport Phase:**	Unloading
Commodity Long Nm:	CAUSTIC ALKALI LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	SODIUM HYDROXIDE, POTASSIUM HYDROXIDE	**Mat Ship Approval?:**	No
ID No:	UN1719	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.039063	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	109	**CR State:**	KS
What Failed Desc:	Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:	306	**CR Non US State:**	
How Failed Desc:	Failed to Operate	**CR Fed DOT ID:**	71821
Failure Cause Code:	508	**CR Hazmat Reg ID:**	050109 550 022
Failure Cause Desc:	Defective Component or Device	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	STAPLES EXPRESS
Cont1 Pkging Type:	Box	**Shipper Street Name:**	19499 NE RIVERSIDE PKWY

Cont1 Const Mat:	Fiberboard	**Shipper City:**	PORTLAND
Cont1 Head Type:		**Shipper State:**	OR
Cont1 Pkg Capacity:	4	**Shipper Postal:**	97230-4957
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	4	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	7435843128
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	PORTLAND
Cont1 Pkg Mnfctr:		**Origin State:**	OREGON
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	97230
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	FREMONT
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94538
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Bottle
C1 Head Thick UOM:		**Cont2 Const Mat:**	Plastic
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	4
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	ANDREW DIESEL
Damage > 500:	No	**Contact Title:**	MANAGER- SAFETY
Material Loss:	0	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	OVERLAND PARK
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No

Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	4G
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER ONE CARTON WAS FOUND LEAKING FROM A LOOSE CAP. THE RELEASE WAS PROPERLY MANAGED THE LEAKING FREIGHT WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: THE SHIPPER MUST ENSURE ALL CLOSURES ARE PROPERLY SECURED.

HMIR Incident Reports

Report No:	I-2016060055	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2016-02-09	**Report Submit Src:**	Paper
Time of Incident:	0400	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PRINTING INK, FLAMMABLE	**Transport Phase:**	Unloading
Commodity Long Nm:	PRINTING INK, FLAMMABLE OR PRINTING INK RELATED MATERIAL (INCLUDING PRINTING INK THINNING OR REDUCING COMPOUND), FLAMMABLE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1210	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	2	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	515	**CR Hazmat Reg ID:**	05010950022RT
Failure Cause Desc:	Human Error	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	SUN CHEMICAL SPECIALTY INC
Cont1 Pkging Type:	Drum	**Shipper Street Name:**	
Cont1 Const Mat:	Steel	**Shipper City:**	BRAMPTON
Cont1 Head Type:		**Shipper State:**	
Cont1 Pkg Capacity:	55	**Shipper Postal:**	N/A
C1 Capacity UOM:	LGA	**Shipper Non US St:**	ON
Cont1 Pkg Amt:	55	**Shipper Country:**	CANADA
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	4820925275
Cont1 Pkg No:	20	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	
Cont1 Pkg Mnfctr:		**Origin State:**	
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	
C1 Test Const Mat:	Steel	**Destination City:**	SAN LEANDRO
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94577
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER SAFETY
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	CONTAINER
Haz Hosp Old Form:	0	**HMIS Container Code:**	CONT
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Container, no description given (do not use if at all possible)
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE DRUM WAS PUNCTURED BY ADJACENT FREIGHT. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: USE CAUTION NOT TO IMPACT HAZARDOUS MATERIAL WITH OTHER FREIGHT.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	18 of 20	W	0.06 / 331.17	23.25 / -4	25555 CLAWITER RD ALAMEDA CA	HMIRS

Incident County: ALAMEDA

HMIR Incident Reports

Report No:	I-2005110646	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2005-10-24	**Report Submit Src:**	Paper
Time of Incident:	0345	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PAINT INCLUDING PAINT, L	**Transport Phase:**	Unloading
Commodity Long Nm:	PAINT INCLUDING PAINT, LACQUER,	**Incident Occrrnce:**	

ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE

Trade Name:		***Mat Ship Approval?:***	No
ID No:	UN1263	***Mat Ship Approv No:***	
Haz Waste Ind:	No	***Undecl Hazmat Ship?:***	No
Haz Waste EPA No:		***Packaging Type:***	Non-Bulk
HMIS Tox Inhalation?:	No	***Packing Group:***	II
TIH Hazard Zone:		***Carrier Reporter:***	YRC WORLDWIDE INC.
Qty Released:	1	***CR Street Name:***	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	***CR City:***	OVERLAND PARK
What Failed:	129	***CR State:***	KS
What Failed Desc:	Inner Receptacle	***CR Postal Code:***	66211-1213
How Failed Code:	309	***CR Non US State:***	
How Failed Desc:	Punctured	***CR Fed DOT ID:***	71821
Failure Cause Code:	534	***CR Hazmat Reg ID:***	050903550045LN
Failure Cause Desc:	Too Much Weight on Package	***CR Country:***	US
Ident. Markings:		***Shipper Name:***	SCHEIB EARL OF MISSOURI INC
Cont1 Pkging Type:	Box	***Shipper Street Name:***	1940 E TRAFFICWAY ST
Cont1 Const Mat:	Fiberboard	***Shipper City:***	SPRINGFIELD
Cont1 Head Type:		***Shipper State:***	MO
Cont1 Pkg Capacity:	4	***Shipper Postal:***	65802-2217
C1 Capacity UOM:	LGA	***Shipper Non US St:***	
Cont1 Pkg Amt:	4	***Shipper Country:***	US
C1 Pkg Amt UOM:	LGA	***Shipper Waybill:***	020535525
Cont1 Pkg No:	51	***Ship Hazmat Reg ID:***	
C1 Pkg NO Failed:	1	***Origin City:***	SPRINGFIELD
Cont1 Pkg Mnfctr:		***Origin State:***	MISSOURI
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	***Origin Postal:***	65802
Cont1 Pkg Serial NO:		***Origin Non US St:***	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	***Origin Country:***	US
C1 Test Const Mat:	Fiberboard	***Destination City:***	HAYWARD
C1 Pkg Dsign Pres.:	0	***Destination State:***	CALIFORNIA
C1 Dsign Press UOM:		***Destination Postal:***	94544
C1 Pkg Shell Thick:	0	***Destination Non US:***	
C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	Can
C1 Head Thick UOM:		***Cont2 Const Mat:***	Metal (any type)
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	1
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	LGA
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	1
C1 Device Type:		***Cont2 Pkg Amt UOM:***	LGA
C1 Device Mnfctr:		***Cont2 Pkg No:***	204
C1 Device Model:		***Cont2 Pkg No Failed:***	1
NRC No:			

RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No
RAM Mat Safety:		***Mjr Artery Hrs Closed:***	0
Spillage Result:	Yes	***Material Involved:***	No
Fire Result:	No	***Estimated Speed:***	0
Explosion Result:	No	***Weather Conditions:***	
Water Sewer Result:	No	***Vehicle Overturn:***	No
Gas Dispersion:	No	***Vehicle Left Roadway:***	No
Environment Damage:	No	***Passenger Aircraft:***	No
No Release Result:	No	***Cargo Baggage:***	
Fire EMS Report:	No	***Ship Non Transport:***	No
Fire EMS EMS Report:		***Ship Air First Flight:***	No
Police Report:	No	***Ship Air Subflight:***	No
Police Report No:		***Ship Init Transport:***	No
In House Cleanup:	Yes	***Ship Phase Transfer:***	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	MANAGER - HAZARDOUS MATERIALS
Material Loss:	0	**Contact Business:**	YELLOW TRANSPORTATION
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	OVERLAND PARK
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: FREIGHT SHIFTED PUTTING PRESSURE ON ONE BOX IN MIDDLE OF PALLET. PRESSURE WAS ENOUGH TO RUPTURE PAINT CONTAINER

Recommend Actions Taken: PROPER DUNNAGE

9	19 of 20	W	0.06 / 331.17	23.25 / -4	25555 CLAWITER ROAD HAYWARD CA	HMIRS

Incident County: ALAMEDA

HMIR Incident Reports

Report No:	I-1992090801	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	1992-09-03	**Report Submit Src:**	Paper
Time of Incident:	1130	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	5.2	**Mode Transport:**	Highway
Commodity Short Nm:	METHYL ETHYL KETONE PERO	**Transport Phase:**	Loading
Commodity Long Nm:	METHYL ETHYL KETONE PEROXIDE, IN SOLUTION WITH NOT MORE THAN 9% BY WEIGHT ACTIVE OXYGEN	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN2550	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC INC.
Qty Released:	0.0625	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	555940
Failure Cause Code:	517	**CR Hazmat Reg ID:**	
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	AKZO NOBEL CHEMICALS LLC
Cont1 Pkging Type:		**Shipper Street Name:**	2153 LOCKPORT OLCOTT RD
Cont1 Const Mat:		**Shipper City:**	BURT
Cont1 Head Type:		**Shipper State:**	NY
Cont1 Pkg Capacity:	4.375	**Shipper Postal:**	14028-9788
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	0	**Shipper Country:**	US

C1 Pkg Amt UOM:		***Shipper Waybill:***	112455752
Cont1 Pkg No:	90	***Ship Hazmat Reg ID:***	
C1 Pkg NO Failed:	1	***Origin City:***	BURT
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	***Origin State:***	NEW YORK
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	***Origin Postal:***	14028
Cont1 Pkg Serial NO:		***Origin Non US St:***	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	***Origin Country:***	US
C1 Test Const Mat:		***Destination City:***	SAN LEANDRO
C1 Pkg Dsign Pres.:	0	***Destination State:***	CALIFORNIA
C1 Dsign Press UOM:		***Destination Postal:***	94577
C1 Pkg Shell Thick:	0	***Destination Non US:***	
C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	
C1 Head Thick UOM:		***Cont2 Const Mat:***	
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	0
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	0
C1 Device Type:		***Cont2 Pkg Amt UOM:***	
C1 Device Mnfctr:		***Cont2 Pkg No:***	0
C1 Device Model:		***Cont2 Pkg No Failed:***	0
NRC No:			
RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No
RAM Mat Safety:		***Mjr Artery Hrs Closed:***	0
Spillage Result:	Yes	***Material Involved:***	No
Fire Result:	No	***Estimated Speed:***	0
Explosion Result:	No	***Weather Conditions:***	
Water Sewer Result:	No	***Vehicle Overturn:***	No
Gas Dispersion:	No	***Vehicle Left Roadway:***	No
Environment Damage:	No	***Passenger Aircraft:***	No
No Release Result:	No	***Cargo Baggage:***	
Fire EMS Report:	No	***Ship Non Transport:***	No
Fire EMS EMS Report:		***Ship Air First Flight:***	No
Police Report:	No	***Ship Air Subflight:***	No
Police Report No:		***Ship Init Transport:***	No
In House Cleanup:	No	***Ship Phase Transfer:***	No
Other Cleanup:	No	***Contact Name:***	MICHAEL WINDSOR
Damage > 500:	No	***Contact Title:***	HAZMAT COORDINATOR
Material Loss:	20	***Contact Business:***	
Carrier Damage:	0	***Contact Street:***	
Property Damage:	0	***Contact City:***	
Response Cost:	0	***Contact State:***	
Remediation Cost:	200	***Contact Postal:***	
Damage Old Form:	250	***Contact Non US St:***	
Total Damages Amt:	470	***Contact Country:***	US
Hazmat Fatality:	No	***Inc. Report Prepared:***	
Haz Fatal Employees:	0	***HMIS Serious Incidnt:***	No
Haz Fatal Respndrs:	0	***HMIS Serious Fatality:***	No
Haz Fatal Gen Public:	0	***HMIS Serious Injury:***	No
Tot Hazmat Fatalities:	0	***HMIS Flight Plan:***	No
Non Hazmat Fatality:	No	***HMIS Serious Evacs:***	No
Non Hazmat Fatals:	0	***HMIS Major Artery:***	No
Hazmat Injury:	No	***HMIS Bulk Release:***	No
Haz Hospital Empl:	0	***HMIS Marine Pollutnt:***	No
Haz Hospital Resp:	0	***HMIS Radioactive:***	No
Haz Hosp Gen Public:	0	***HMIS Gen Pkg Type:***	DRUM NON-METAL
Haz Hosp Old Form:	0	***HMIS Container Code:***	PAIL PLS
Total Haz Hosp Inj:	0	***HMIS Container Desc:***	Plastic pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	***HMIS Bulk Incident:***	No

Haz Non Hosp Resp: 0 **Undeclared Shipment:** No

Description of Events: WHILE UNLOADING A SHIPMENT ONE PLASTIC PAIL APPEARED TO BE LEAKING. THE PAIL IS ISOLATED IN THE MATERIAL BAY. THE PAIL WAS PROPERLY RECOOPERED AND OVERPACKED INTO A NEW D.O.T. APPROVED SALVAGE DRUM, WITH PROPER MARKINGS AND LABELS APPLIED. THE SHIPMENT WAS FORWARDED TO THE CONSIGNEE.

Recommend Actions Taken:

HMIR Incident Reports

Report No:	I-2006101044	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2006-08-30	**Report Submit Src:**	Paper
Time of Incident:	0020	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	CORROSIVE LIQUIDS, OXIDI	**Transport Phase:**	Unloading
Commodity Long Nm:	CORROSIVE LIQUIDS, OXIDIZING, N.O.S.	**Incident Occrrnce:**	
Trade Name:	SULFURIC ACID, PEROX	**Mat Ship Approval?:**	No
ID No:	UN3093	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	129	**CR State:**	KS
What Failed Desc:	Inner Receptacle	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	513	**CR Hazmat Reg ID:**	050106550009OQ
Failure Cause Desc:	Forklift Accident	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	CYANTEK CORPORATION
Cont1 Pkging Type:	Box	**Shipper Street Name:**	3055 OSGOOD CT
Cont1 Const Mat:	Fiberboard	**Shipper City:**	FREMONT
Cont1 Head Type:		**Shipper State:**	CA
Cont1 Pkg Capacity:	4	**Shipper Postal:**	94539-5612
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	4	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	067685653
Cont1 Pkg No:	27	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	FREMONT
Cont1 Pkg Mnfctr:		**Origin State:**	CALIFORNIA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	94539
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	BROOKFIELD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CONNECTICUT
C1 Dsign Press UOM:		**Destination Postal:**	06804
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Bottle
C1 Head Thick UOM:		**Cont2 Const Mat:**	Plastic
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	108
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0

RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N. WINDSOR
Damage > 500:	No	**Contact Title:**	MANAGER - HAZARDOUS MATERIALS
Material Loss:	0	**Contact Business:**	USF REDDAWAY
Carrier Damage:	0	**Contact Street:**	PO BOX 1035
Property Damage:	0	**Contact City:**	CLACKAMAS
Response Cost:	0	**Contact State:**	OR
Remediation Cost:	0	**Contact Postal:**	97015
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: DURING THE UNLOADING PROCESS THE EMPLOYEE WAS USING A FORKLIFT TO REMOVE A SKID OF PRODUCT. IN THE PROCESS HE ACCIDENTLY POKED A CARTON OF MATERIAL. IN THAT CARTON WHERE 4 ONE GALLON JUGS, ONE OF THE JUGS WAS DAMAGED AND LEAKED IN THE BOX AND ON THE OTHER THREE. THE AFFECTED MATERIAL WAS PLACED INTO A PROPERLY MARKED, LABELED AND LINED SALVAGE DRUM PENDING DISPOSITION.

Recommend Actions Taken: A CONTINUED EDUCATION PROGRAM TO HELP ENSURE PROPER LOADING PRACTICES. A REINTRODUCTION OF THE PRACTICE OF USING DUNNAGE TO BLOCK AND BRACE FREIGHT. SUPERVISORS INVOLVEMENT DURING THE ENTIRE LOADING PROCESS TO HELP ENSURE THE FREIGHT WILL ARRIVE AT THE DESTINATION IN A SAFE MANNER. A FOCUS ON PROPER EQUIPMENT USAGES (FORKLIFT) SO THAT THE AWARENESS LEVEL FOR THE LOCATION AND LENGTH OF THE FORKLIFT BLADES IS CONSTANTLY ENFORCED.

HMIR Incident Reports

Report No:	I-2019070172	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2019-07-02	**Report Submit Src:**	Paper
Time of Incident:	0700	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PAINT RELATED MATERIAL,	**Transport Phase:**	Unloading
Commodity Long Nm:	PAINT RELATED MATERIAL, FLAMMABLE, CORROSIVE (INCLUDING PAINT THINNING OR REDUCING COMPOUND)	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN3469	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II

TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.0625	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS
What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050109 550 022
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	W.M. BARR & COMPANY, INC.
Cont1 Pkging Type:	Box	**Shipper Street Name:**	2121 CHANNEL AVE
Cont1 Const Mat:	Fiberboard	**Shipper City:**	MEMPHIS
Cont1 Head Type:		**Shipper State:**	TN
Cont1 Pkg Capacity:	4	**Shipper Postal:**	38113
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	4	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	7982084042
Cont1 Pkg No:	17	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	MEMPHIS
Cont1 Pkg Mnfctr:		**Origin State:**	TENNESSEE
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	38113
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	SAN LEANDRO
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94577
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Bottle
C1 Head Thick UOM:		**Cont2 Const Mat:**	Plastic
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	68
C1 Device Model:		**Cont2 Pkg No Failed:**	4
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	RUBEN BYERLEY
Damage > 500:	No	**Contact Title:**	MANAGER-ENVIRONMENTAL COMPLIANCE
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	Holland
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	

Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE CARTON WAS FOUND CRUSHED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: NEVER PLACE HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2008040243	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2007-08-29	**Report Submit Src:**	Paper
Time of Incident:	0300	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	ETHYL METHYL KETONE OR M	**Transport Phase:**	Unloading
Commodity Long Nm:	ETHYL METHYL KETONE OR METHYL ETHYL KETONE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1193	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	10	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050106550009OQ
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	ACHESON INDUSTRIES, INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	1600 WASHINGTON AVE
Cont1 Const Mat:	Steel	**Shipper City:**	PORT HURON
Cont1 Head Type:	Non-Removable	**Shipper State:**	MI
Cont1 Pkg Capacity:	5	**Shipper Postal:**	48060-3456
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	046127556
Cont1 Pkg No:	8	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	UNKNOWN
Cont1 Pkg Mnfctr:		**Origin State:**	ARMED FORCES - AMERICAS
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	UNKNOWN
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	REDWOOD CITY
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94063
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0

C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	MANAGER - HAZARDOUS MATERIALS
Material Loss:	0	**Contact Business:**	YELLOW TRANSPORTATION
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	OVERLAND PARK
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: TWO PAILS WERE FOUND CRUSHED BY HEAVY FREIGHT. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: NEVER LOAD HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2019060107	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2019-05-29	**Report Submit Src:**	Paper
Time of Incident:	0200	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Commodity Short Nm:	PAINT INCLUDING PAINT, L	**Transport Phase:**	Unloading
Commodity Long Nm:	PAINT INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1263	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS
What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	515	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Human Error	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	W.W. GRAINGER, INC.
Cont1 Pkging Type:	Box	**Shipper Street Name:**	201 FREEDOM DR
Cont1 Const Mat:	Fiberboard	**Shipper City:**	ROANOKE
Cont1 Head Type:		**Shipper State:**	TX
Cont1 Pkg Capacity:	1	**Shipper Postal:**	76262-3320
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	1	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	7915488670
Cont1 Pkg No:	10	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	ROANOKE
Cont1 Pkg Mnfctr:		**Origin State:**	TEXAS
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	76262
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	SAN JOSE
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	95131
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Can
C1 Head Thick UOM:		**Cont2 Const Mat:**	Metal (any type)
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LQT
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LQT
C1 Device Mnfctr:		**Cont2 Pkg No:**	40
C1 Device Model:		**Cont2 Pkg No Failed:**	4
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No

Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	RUBEN BYERLEY
Damage > 500:	No	**Contact Title:**	MANAGER-ENVIRONMENTAL COMPLIANCE
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	Holland
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE PAIL WAS FOUND PUNCTURED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: DO NOT PUSH OTHER FREIGHT INTO HAZARDOUS MATERIALS.

HMIR Incident Reports

Report No:	I-2015060376	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2015-06-03	**Report Submit Src:**	Paper
Time of Incident:	0800	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	ETHANOL OR ETHYL ALCOHOL	**Transport Phase:**	Unloading
Commodity Long Nm:	ETHANOL OR ETHYL ALCOHOL OR ETHANOL SOLUTIONS OR ETHYL ALCOHOL SOLUTIONS	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1170	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	513	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Forklift Accident	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	MASTERTASTE INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	160 TERMINAL AVE
Cont1 Const Mat:	Steel	**Shipper City:**	CLARK
Cont1 Head Type:		**Shipper State:**	NJ
Cont1 Pkg Capacity:	5	**Shipper Postal:**	07066-1319
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	4463393684
Cont1 Pkg No:	48	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	CLARK
Cont1 Pkg Mnfctr:		**Origin State:**	NEW JERSEY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	07066
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	RICHMOND
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94804
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER - SAFETY
Material Loss:	0	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE PAIL WAS PUNCTURED BY FORKLIFT BLADE. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: RETRAIN THE OPERATOR ON PROPER FORKLIFT PROCEDURES.

HMIR Incident Reports

Report No:	I-2017060033	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2017-05-22	**Report Submit Src:**	Paper
Time of Incident:	0630	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	ETHYL METHACRYLATE	**Mat Ship Approval?:**	No
ID No:	UN1993	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.390625	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	109	**CR State:**	KS
What Failed Desc:	Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:	308	**CR Non US State:**	
How Failed Desc:	Leaked	**CR Fed DOT ID:**	71821
Failure Cause Code:	515	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Human Error	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	MYCONE DENTAL SUPPLY CO., INC.
Cont1 Pkging Type:	Drum	**Shipper Street Name:**	480 S DEMOCRAT RD
Cont1 Const Mat:	Steel	**Shipper City:**	GIBBSTOWN
Cont1 Head Type:	Non-Removable	**Shipper State:**	NJ
Cont1 Pkg Capacity:	55	**Shipper Postal:**	08027-1239
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	55	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	697767757X
Cont1 Pkg No:	3	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	3	**Origin City:**	GIBBSTOWN
Cont1 Pkg Mnfctr:		**Origin State:**	NEW JERSEY
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	08027
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	RICHMOND
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94804
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0

Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	Yes	**Contact Name:**	ANDREW DIESEL
Damage > 500:	Yes	**Contact Title:**	MANAGER SAFETY
Material Loss:	500	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	1300	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	1800	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	1A2
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Removable head steel drum
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING DISCOVERED LOOSE LIDS ON DRUMS. DRUM HAD BEEN TRANSFERRED 3 TIMES ALREADY. CERTIFIED CONTRACTOR PLACED DRUMS INTO LINED SALVAGE DRUMS PENDING DISPOSITION FROM THE SHIPPER. SPILLAGE MANAGED PROPERLY.

Recommend Actions Taken: PRIOR LOADING TERMINAL MANAGER SHOULD REVIEW THIS INCIDENT WITH FREIGHT LOADERS EMPHASIZING THE IMPORTANCE OF HANDLING DRUM WITH ATTACHMENTS MORE CAREFULLY.

HMIR Incident Reports

Report No:	I-2017090220	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2017-08-30	**Report Submit Src:**	Paper
Time of Incident:	1537	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	BATTERIES, WET, FILLED W	**Transport Phase:**	Unloading
Commodity Long Nm:	BATTERIES, WET, FILLED WITH ACID, ELECTRIC STORAGE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN2794	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	16	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Solid - Pound	**CR City:**	OVERLAND PARK
What Failed:	103	**CR State:**	KS
What Failed Desc:	Basic Material	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	513	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Forklift Accident	**CR Country:**	US
Ident. Markings:	NO MARKINGS GIVEN- BATTERY STEEL	**Shipper Name:**	AMTRAK MC 100
Cont1 Pkging Type:		**Shipper Street Name:**	1901 41STST
Cont1 Const Mat:		**Shipper City:**	ASTORIA

Cont1 Head Type:		**Shipper State:**	NY
Cont1 Pkg Capacity:	240	**Shipper Postal:**	11105
C1 Capacity UOM:	SLB	**Shipper Non US St:**	
Cont1 Pkg Amt:	240	**Shipper Country:**	US
C1 Pkg Amt UOM:	SLB	**Shipper Waybill:**	723370108
Cont1 Pkg No:	4	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	ASTORIA
Cont1 Pkg Mnfctr:		**Origin State:**	NEW YORK
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	11105
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	RICHMOND
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94804
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	Yes	**Contact Name:**	ANDREW DIESEL
Damage > 500:	Yes	**Contact Title:**	MANAGER SAFETY
Material Loss:	2000	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	3300	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	5300	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	

Haz Hosp Old Form:	0	**HMIS Container Code:**	NO MARKI
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE BATTERY WAS FOUND DAMAGED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED BY AN EMERGENCY RESPONSE CONTRACTOR. THE BATTERY CELLS WERE DRAINED AND THE BATTERY WAS NEUTRALIZED AND HELD PENDING DISPOSITION FORM THE SHIPPER

Recommend Actions Taken: RETRAIN THE EMPLOYEE ON PROPER FORKLIFT PROCEDURES.'

HMIR Incident Reports

Report No:	I-2017090226	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2017-09-01	**Report Submit Src:**	Paper
Time of Incident:	0645	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PETROLEUM DISTILLATES, N	**Transport Phase:**	Unloading
Commodity Long Nm:	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM PRODUCTS, N.O.S.	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1268	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS
What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	COLEMAN INTERNATIONAL HOLDINGS, LLC
Cont1 Pkging Type:	Box	**Shipper Street Name:**	2111 E 37TH ST N
Cont1 Const Mat:	Fiberboard	**Shipper City:**	WICHITA
Cont1 Head Type:		**Shipper State:**	KS
Cont1 Pkg Capacity:	6	**Shipper Postal:**	67219-3532
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	6	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	0889160993
Cont1 Pkg No:	6	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	WICHITA
Cont1 Pkg Mnfctr:		**Origin State:**	KANSAS
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	67219
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	CAMPBELL
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	95008
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	36
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	ANDREW DIESEL
Damage > 500:	No	**Contact Title:**	MANAGER SAFETY
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	4G
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE BOX WAS FOUND CRUSHED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: NEVER PLACE HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2019090248	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2019-09-09	**Report Submit Src:**	Paper
Time of Incident:	0800	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	METHYL METHACRYLATE MONOMER, STABILIZED	**Mat Ship Approval?:**	No
ID No:	UN1993	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	8	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

How Failed Code:	303	**CR Non US State:**	
How Failed Desc:	Burst or Ruptured	**CR Fed DOT ID:**	71821
Failure Cause Code:	517	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	KEMPER SYSTEM AMERICA, INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	1200 N AMERICA DR
Cont1 Const Mat:	Steel	**Shipper City:**	WEST SENECA
Cont1 Head Type:		**Shipper State:**	NY
Cont1 Pkg Capacity:	5	**Shipper Postal:**	14224-5303
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	8584909401
Cont1 Pkg No:	12	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	WEST SENECA
Cont1 Pkg Mnfctr:		**Origin State:**	NEW YORK
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	14224
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	SAN LEANDRO
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94577
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	RUBEN BYERLEY
Damage > 500:	No	**Contact Title:**	MANAGER-ENVIRONMENTAL COMPLIANCE
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	Holland
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No

Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, TWO PAILS WERE FOUND DAMAGED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: ALWAYS BLOCK AND BRACE FREIGHT TO PREVENT MOVEMENT.

HMIR Incident Reports

Report No:	I-2019090249	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2019-09-06	**Report Submit Src:**	Paper
Time of Incident:	0250	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	BATTERIES, WET, FILLED W	**Transport Phase:**	Unloading
Commodity Long Nm:	BATTERIES, WET, FILLED WITH ACID, ELECTRIC STORAGE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN2794	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	8	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Solid - Pound	**CR City:**	OVERLAND PARK
What Failed:	109	**CR State:**	KS
What Failed Desc:	Closure (e.g., Cap, Top, or Plug)	**CR Postal Code:**	66211-1213
How Failed Code:	308	**CR Non US State:**	
How Failed Desc:	Leaked	**CR Fed DOT ID:**	71821
Failure Cause Code:	517	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:	NO MARKINGS GIVEN	**Shipper Name:**	EAST PENN MANUFACTURING CO.
Cont1 Pkging Type:		**Shipper Street Name:**	50 W JEFFERSON ST
Cont1 Const Mat:	Plastic	**Shipper City:**	TOPTON
Cont1 Head Type:		**Shipper State:**	PA
Cont1 Pkg Capacity:	8	**Shipper Postal:**	19562-1432
C1 Capacity UOM:	SLB	**Shipper Non US St:**	
Cont1 Pkg Amt:	8	**Shipper Country:**	US
C1 Pkg Amt UOM:	SLB	**Shipper Waybill:**	7827073487
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	TOPTON
Cont1 Pkg Mnfctr:		**Origin State:**	PENNSYLVANIA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	19562
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Plastic	**Destination City:**	SAN LEANDRO
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94577
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0

C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	RUBEN BYERLEY
Damage > 500:	No	**Contact Title:**	MANAGER-ENVIRONMENTAL COMPLIANCE
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	Holland
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	CONTAINER
Haz Hosp Old Form:	0	**HMIS Container Code:**	CONT
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Container, no description given (do not use if at all possible)
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE BATTERY WAS FOUND DAMAGED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED BATTERY WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: ALWAYS SECURE FREIGHT FROM MOVEMENT.

HMIR Incident Reports

Report No:	I-2008020481	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2008-02-01	**Report Submit Src:**	Paper
Time of Incident:	0930	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	HYDROFLUORIC ACID SOLUTI	**Transport Phase:**	Unloading
Commodity Long Nm:	HYDROFLUORIC ACID SOLUTION	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1790	**Mat Ship Approv No:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.25	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS
What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	517	**CR Hazmat Reg ID:**	050106550009OQ
Failure Cause Desc:	Improper Preparation for Transportation	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	MALLINCKRODT, INC.
Cont1 Pkging Type:	Box	**Shipper Street Name:**	7001 MARTIN LUTHER KING J
Cont1 Const Mat:	Fiberboard	**Shipper City:**	PARIS
Cont1 Head Type:		**Shipper State:**	KY
Cont1 Pkg Capacity:	2	**Shipper Postal:**	40361-2147
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	2	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	254503081
Cont1 Pkg No:	6	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	UNKNOWN
Cont1 Pkg Mnfctr:		**Origin State:**	ARMED FORCES - AMERICAS
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	UNKNOWN
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	NEWARK
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94560
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Bottle
C1 Head Thick UOM:		**Cont2 Const Mat:**	Plastic
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LQT
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LQT
C1 Device Mnfctr:		**Cont2 Pkg No:**	48
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	3
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	Yes	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	Yes	**Contact Title:**	MANAGER - HAZARDOUS MATERIALS
Material Loss:	25	**Contact Business:**	YELLOW TRANSPORTATION
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	OVERLAND PARK

Response Cost:	0	**Contact State:**	KS
Remediation Cost:	2300	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	2325	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	Yes	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	3	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: ONE CARTON FELL DURING TRANSIT AND WAS PUNCTURED BY ADJACENT FREIGHT. THREE EMPLOYEES WERE EXPOSED TO THE CHEMICAL WHILE ATTEMPTING TO UNLOAD THE CARTON. THE THREE EMPLOYEES WERE SENT TO THE CLINIC AND A CERTIFIED HAZARDOUS MATERIALS SPILL RESPONSE TEAM MANAGED THE SPILL THE DAMAGED CONTAINER WAS PLACED INTO A LINED SALVAGE DRUM PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: ALWAYS SECURE FREIGHT TO PREVENT MOVEMENT.

HMIR Incident Reports

Report No:	I-2008010533	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2007-12-20	**Report Submit Src:**	Paper
Time of Incident:	0600	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	5.1	**Mode Transport:**	Highway
Commodity Short Nm:	HYDROGEN PEROXIDE AND PE	**Transport Phase:**	Unloading
Commodity Long Nm:	HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURES, STABILIZED WITH ACIDS, WATER, AND NOT MORE THAN 5 PERCENT PEROXYACETIC ACID	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN3149	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.5	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS
What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	513	**CR Hazmat Reg ID:**	050106550009OQ
Failure Cause Desc:	Forklift Accident	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	MEDIVATORS INC.
Cont1 Pkging Type:	Box	**Shipper Street Name:**	14605 28TH AVE N
Cont1 Const Mat:	Fiberboard	**Shipper City:**	MINNEAPOLIS
Cont1 Head Type:		**Shipper State:**	MN
Cont1 Pkg Capacity:	5	**Shipper Postal:**	55447-4822
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	019528750
Cont1 Pkg No:	13	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	MINNEAPOLIS
Cont1 Pkg Mnfctr:		**Origin State:**	MINNESOTA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	55447
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US

C1 Test Const Mat:	Fiberboard	**Destination City:**	UNION CITY
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94587
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Bag
C1 Head Thick UOM:		**Cont2 Const Mat:**	Plastic
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	5
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	5
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	13
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	MICHAEL N WINDSOR
Damage > 500:	No	**Contact Title:**	MANAGER - HAZARDOUS MATERIALS
Material Loss:	0	**Contact Business:**	YELLOW TRANSPORTATION
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	OVERLAND PARK
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: ONE BOX WAS PUNCTURED BY A FORKLIFT WHILE UNLOADING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED BOX WAS PLACED INTO A LINED SALVAGE DRUM PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: USE PROPER METHODS WHEN LOADING. DO NOT DRIVE FORKLIFT BLADES ALL THE WAY IN SKID ON FIRST MOVEMENT OF THE PALLET AS THIS WILL PREVENT BLADES DAMAGING SHIPMENTS IN THE BACK OF THE PALLET.

HMIR Incident Reports

Report No:	I-2015050266	***Fed DOT Agency Nm:***	
Report Type:	A hazardous material incident	***Fed DOT Report No:***	
Date of Incident:	2015-05-07	***Report Submit Src:***	Paper
Time of Incident:	0700	***Inc Multiple Rows:***	No
Haz Class Code:		***Inc Non US State:***	
Hazardous Class:	3	***Mode Transport:***	Highway
Commodity Short Nm:	ADHESIVES, CONTAINING A	***Transport Phase:***	Unloading
Commodity Long Nm:	ADHESIVES, CONTAINING A FLAMMABLE LIQUID	***Incident Occrrnce:***	
Trade Name:		***Mat Ship Approval?:***	No
ID No:	UN1133	***Mat Ship Approv No:***	
Haz Waste Ind:	No	***Undecl Hazmat Ship?:***	No
Haz Waste EPA No:		***Packaging Type:***	Non-Bulk
HMIS Tox Inhalation?:	No	***Packing Group:***	II
TIH Hazard Zone:		***Carrier Reporter:***	YRC WORLDWIDE INC.
Qty Released:	0.5	***CR Street Name:***	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	***CR City:***	OVERLAND PARK
What Failed:	104	***CR State:***	KS
What Failed Desc:	Body	***CR Postal Code:***	66211-1213
How Failed Code:	305	***CR Non US State:***	
How Failed Desc:	Crushed	***CR Fed DOT ID:***	71821
Failure Cause Code:	534	***CR Hazmat Reg ID:***	050109550022RT
Failure Cause Desc:	Too Much Weight on Package	***CR Country:***	US
Ident. Markings:		***Shipper Name:***	FOSECO HOLDING INC.
Cont1 Pkging Type:	Jerrican	***Shipper Street Name:***	20200 SHELDON RD
Cont1 Const Mat:	Steel	***Shipper City:***	CLEVELAND
Cont1 Head Type:		***Shipper State:***	OH
Cont1 Pkg Capacity:	5	***Shipper Postal:***	44142-1315
C1 Capacity UOM:	LGA	***Shipper Non US St:***	
Cont1 Pkg Amt:	5	***Shipper Country:***	US
C1 Pkg Amt UOM:	LGA	***Shipper Waybill:***	4282661479
Cont1 Pkg No:	5	***Ship Hazmat Reg ID:***	
C1 Pkg NO Failed:	3	***Origin City:***	CLEVELAND
Cont1 Pkg Mnfctr:		***Origin State:***	OHIO
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	***Origin Postal:***	44142
Cont1 Pkg Serial NO:		***Origin Non US St:***	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	***Origin Country:***	US
C1 Test Const Mat:	Steel	***Destination City:***	OAKLAND
C1 Pkg Dsign Pres.:	0	***Destination State:***	CALIFORNIA
C1 Dsign Press UOM:		***Destination Postal:***	94621
C1 Pkg Shell Thick:	0	***Destination Non US:***	
C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	
C1 Head Thick UOM:		***Cont2 Const Mat:***	
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	0
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	0
C1 Device Type:		***Cont2 Pkg Amt UOM:***	
C1 Device Mnfctr:		***Cont2 Pkg No:***	0
C1 Device Model:		***Cont2 Pkg No Failed:***	0
NRC No:			

RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No
RAM Mat Safety:		***Mjr Artery Hrs Closed:***	0
Spillage Result:	Yes	***Material Involved:***	No
Fire Result:	No	***Estimated Speed:***	0
Explosion Result:	No	***Weather Conditions:***	

Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	No	**Contact Title:**	MANAGER - SAFETY
Material Loss:	0	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	0	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	PAIL MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal pail, open head, capacity 10 gallons or less
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, THREE PAILS WERE FOUND CRUSHED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: NEVER PLACE HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2014020275	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2014-01-27	**Report Submit Src:**	Paper
Time of Incident:	0500	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	RESIN SOLUTION, FLAMMABLE	**Transport Phase:**	Unloading
Commodity Long Nm:	RESIN SOLUTION, FLAMMABLE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1866	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	III
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	20	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	HEXION INC.
Cont1 Pkging Type:	Drum	**Shipper Street Name:**	6200 CAMP GROUND RD
Cont1 Const Mat:	Steel	**Shipper City:**	LOUISVILLE
Cont1 Head Type:		**Shipper State:**	KY
Cont1 Pkg Capacity:	55	**Shipper Postal:**	40216-2137

C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	55	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	9444323936
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	LOUISVILLE
Cont1 Pkg Mnfctr:		**Origin State:**	KENTUCKY
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	40216
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	BERKELEY
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94702
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	Yes	**Contact Title:**	MANAGER SAFETY
Material Loss:	2000	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	300	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	2300	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	DRUM MTL
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Metal drum

Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE DRUM WAS DISCOVERED CRUSHED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A LINED SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: DO NOT LOAD HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2017080207	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2017-08-09	**Report Submit Src:**	Paper
Time of Incident:	0930	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	PHOSPHORIC ACID SOLUTION	**Transport Phase:**	Loading
Commodity Long Nm:	PHOSPHORIC ACID SOLUTION	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1805	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	129	**CR State:**	KS
What Failed Desc:	Inner Receptacle	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	513	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Forklift Accident	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	SKYBRYTE COMPANY INC
Cont1 Pkging Type:	Box	**Shipper Street Name:**	3125 PERKINS AVE
Cont1 Const Mat:	Fiberboard	**Shipper City:**	CLEVELAND
Cont1 Head Type:		**Shipper State:**	OH
Cont1 Pkg Capacity:	4	**Shipper Postal:**	44114-4627
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	4	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	7021863721
Cont1 Pkg No:	50	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	CLEVELAND
Cont1 Pkg Mnfctr:		**Origin State:**	OHIO
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	44114
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	SAN LEANDRO
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94577
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LGA
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LGA
C1 Device Mnfctr:		**Cont2 Pkg No:**	200
C1 Device Model:		**Cont2 Pkg No Failed:**	1
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0

RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	ANDREW DIESEL
Damage > 500:	Yes	**Contact Title:**	MANAGER SAFETY
Material Loss:	150	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	550	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	700	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	4G
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE LOADING DISCOVERED LEAKING CARTON. CARTON PLACED INTO LINED SALVAGE DRUM PENDING DISPOSITION FROM THE SHIPPER. SPILLAGE MANGED PROPERLY REMAINDER OF SHIPMENT SENT ON TO CONSIGNEE

Recommend Actions Taken: PRIOR LOADING TERMINAL MANAGEMENT SHOULD INVESTIGATE TO DETERMINE WHICH FREIGHT HANDLERS REQUIRE RETRAINING

HMIR Incident Reports

Report No:	I-2017050027	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2017-01-19	**Report Submit Src:**	Paper
Time of Incident:	0600	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	PAINT INCLUDING PAINT, L	**Transport Phase:**	Unloading
Commodity Long Nm:	PAINT INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1263	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	2	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	W.M. BARR & COMPANY, INC.
Cont1 Pkging Type:	Jerrican	**Shipper Street Name:**	2121 CHANNEL AVE
Cont1 Const Mat:	Steel	**Shipper City:**	MEMPHIS
Cont1 Head Type:	Non-Removable	**Shipper State:**	TN
Cont1 Pkg Capacity:	5	**Shipper Postal:**	38113
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	5	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	6657014619
Cont1 Pkg No:	120	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	MEMPHIS
Cont1 Pkg Mnfctr:		**Origin State:**	TENNESSEE
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	38113
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	SAN JOSE
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	95117
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	ANDREW DIESEL
Damage > 500:	No	**Contact Title:**	MANAGER SAFETY
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No

Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	JERRICAN
Haz Hosp Old Form:	0	**HMIS Container Code:**	3A2
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Removable head steel jerrican
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE PAIL WAS FOUND CRUSHED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: DO NOT PLACE HEAVY FREIGHT ON TOP OF OTHER FREIGHT.

HMIR Incident Reports

Report No:	I-2019100115	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2019-09-09	**Report Submit Src:**	Paper
Time of Incident:	0815	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	3	**Mode Transport:**	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Transport Phase:**	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	**Incident Occrrnce:**	
Trade Name:	METHYL METHACRYLATE MONOMER, STABILIZE D	**Mat Ship Approval?:**	No
ID No:	UN1993	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	0.007813	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	302	**CR Non US State:**	
How Failed Desc:	Bent	**CR Fed DOT ID:**	71821
Failure Cause Code:	534	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Too Much Weight on Package	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	KEMPER SYSTEM AMERICA, INC.
Cont1 Pkging Type:	Drum	**Shipper Street Name:**	1200 N AMERICA DR
Cont1 Const Mat:	Steel	**Shipper City:**	WEST SENECA
Cont1 Head Type:		**Shipper State:**	NY
Cont1 Pkg Capacity:	1	**Shipper Postal:**	14224-5303
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	1	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	8584909401
Cont1 Pkg No:	12	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	2	**Origin City:**	WEST SENECA
Cont1 Pkg Mnfctr:		**Origin State:**	NEW YORK
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	14224
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Steel	**Destination City:**	SAN LEANDRO
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94577
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0

NRC No:

RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No
RAM Mat Safety:		***Mjr Artery Hrs Closed:***	0
Spillage Result:	Yes	***Material Involved:***	No
Fire Result:	No	***Estimated Speed:***	0
Explosion Result:	No	***Weather Conditions:***	
Water Sewer Result:	No	***Vehicle Overturn:***	No
Gas Dispersion:	No	***Vehicle Left Roadway:***	No
Environment Damage:	No	***Passenger Aircraft:***	No
No Release Result:	No	***Cargo Baggage:***	
Fire EMS Report:	No	***Ship Non Transport:***	No
Fire EMS EMS Report:		***Ship Air First Flight:***	No
Police Report:	No	***Ship Air Subflight:***	No
Police Report No:		***Ship Init Transport:***	No
In House Cleanup:	Yes	***Ship Phase Transfer:***	No
Other Cleanup:	No	***Contact Name:***	RUBEN BYERLEY
Damage > 500:	No	***Contact Title:***	MANAGER-ENVIRONMENTAL COMPLIANCE
Material Loss:	0	***Contact Business:***	HOLLAND
Carrier Damage:	0	***Contact Street:***	750 E 40TH
Property Damage:	0	***Contact City:***	Holland
Response Cost:	0	***Contact State:***	MI
Remediation Cost:	0	***Contact Postal:***	49423
Damage Old Form:	0	***Contact Non US St:***	
Total Damages Amt:	0	***Contact Country:***	US
Hazmat Fatality:	No	***Inc. Report Prepared:***	Carrier
Haz Fatal Employees:	0	***HMIS Serious Incidnt:***	No
Haz Fatal Respndrs:	0	***HMIS Serious Fatality:***	No
Haz Fatal Gen Public:	0	***HMIS Serious Injury:***	No
Tot Hazmat Fatalities:	0	***HMIS Flight Plan:***	No
Non Hazmat Fatality:	No	***HMIS Serious Evacs:***	No
Non Hazmat Fatals:	0	***HMIS Major Artery:***	No
Hazmat Injury:	No	***HMIS Bulk Release:***	No
Haz Hospital Empl:	0	***HMIS Marine Pollutnt:***	No
Haz Hospital Resp:	0	***HMIS Radioactive:***	No
Haz Hosp Gen Public:	0	***HMIS Gen Pkg Type:***	CONTAINER
Haz Hosp Old Form:	0	***HMIS Container Code:***	CONT
Total Haz Hosp Inj:	0	***HMIS Container Desc:***	Container, no description given (do not use if at all possible)
Haz Non Hosp Empl:	0	***HMIS Bulk Incident:***	No
Haz Non Hosp Resp:	0	***Undeclared Shipment:***	No

Description of Events: WHILE UNLOADING THE TRAILER, TWO PAILS WERE FOUND DAMAGED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. TH E DAMAGED FREIGHT WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: NEVER PLACE HEAVY FREIGHT ON TOP OF HAZARDOUS MATERIALS.

HMIR Incident Reports

Report No:	I-2017050028	***Fed DOT Agency Nm:***	
Report Type:	A hazardous material incident	***Fed DOT Report No:***	
Date of Incident:	2016-12-29	***Report Submit Src:***	Paper
Time of Incident:	0500	***Inc Multiple Rows:***	No
Haz Class Code:		***Inc Non US State:***	
Hazardous Class:	8	***Mode Transport:***	Highway
Commodity Short Nm:	DISINFECTANTS, LIQUID, C	***Transport Phase:***	Unloading
Commodity Long Nm:	DISINFECTANTS, LIQUID, CORROSIVE N.O.S.	***Incident Occrrnce:***	
Trade Name:	QUATERNARY AMMONIUM COMPOUNDS	***Mat Ship Approval?:***	No
ID No:	UN1903	***Mat Ship Approv No:***	

Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Non-Bulk
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	1	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	128	**CR State:**	KS
What Failed Desc:	Inner Packaging	**CR Postal Code:**	66211-1213
How Failed Code:	305	**CR Non US State:**	
How Failed Desc:	Crushed	**CR Fed DOT ID:**	71821
Failure Cause Code:	515	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Human Error	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	STAPLES, INC.
Cont1 Pkging Type:	Box	**Shipper Street Name:**	1500 S DUPONT AVE
Cont1 Const Mat:	Fiberboard	**Shipper City:**	ONTARIO
Cont1 Head Type:		**Shipper State:**	CA
Cont1 Pkg Capacity:	1	**Shipper Postal:**	91761-1406
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	1	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	5798607987
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	ONTARIO
Cont1 Pkg Mnfctr:		**Origin State:**	CALIFORNIA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	91761
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Fiberboard	**Destination City:**	MILPITAS
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	95035
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	Bottle
C1 Head Thick UOM:		**Cont2 Const Mat:**	Plastic
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	1
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	LQT
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	1
C1 Device Type:		**Cont2 Pkg Amt UOM:**	LQT
C1 Device Mnfctr:		**Cont2 Pkg No:**	4
C1 Device Model:		**Cont2 Pkg No Failed:**	4
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	ANDREW DIESEL
Damage > 500:	No	**Contact Title:**	MANAGER SAFETY
Material Loss:	0	**Contact Business:**	HOLLAND
Carrier Damage:	0	**Contact Street:**	750 E 40TH
Property Damage:	0	**Contact City:**	HOLLAND

Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	49423
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	0	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	BOX FIBER
Haz Hosp Old Form:	0	**HMIS Container Code:**	BOX FBR
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Fiberboard box or carton
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE UNLOADING THE TRAILER, ONE BOX WAS FOUND DAMAGED AND LEAKING. THE RELEASE WAS PROPERLY MANAGED. THE DAMAGED FREIGHT WAS PLACED INTO A SALVAGE DRUM AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: DO NOT PUSH OTHER FREIGHT AGAINST HAZARDOUS MATERIALS.

HMIR Incident Reports

Report No:	I-2015080027	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2015-07-14	**Report Submit Src:**	Paper
Time of Incident:	0930	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	8	**Mode Transport:**	Highway
Commodity Short Nm:	SULFURIC ACID WITH MORE	**Transport Phase:**	In Transit Storage
Commodity Long Nm:	SULFURIC ACID WITH MORE THAN 51 PERCENT ACID	**Incident Occrrnce:**	
Trade Name:		**Mat Ship Approval?:**	No
ID No:	UN1830	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	IBC
HMIS Tox Inhalation?:	No	**Packing Group:**	II
TIH Hazard Zone:		**Carrier Reporter:**	YRC WORLDWIDE INC.
Qty Released:	2	**CR Street Name:**	10990 ROE AVE
Unit of Measure:	Liquid - Gallon	**CR City:**	OVERLAND PARK
What Failed:	104	**CR State:**	KS
What Failed Desc:	Body	**CR Postal Code:**	66211-1213
How Failed Code:	309	**CR Non US State:**	
How Failed Desc:	Punctured	**CR Fed DOT ID:**	71821
Failure Cause Code:	515	**CR Hazmat Reg ID:**	050109550022RT
Failure Cause Desc:	Human Error	**CR Country:**	US
Ident. Markings:		**Shipper Name:**	RINCHEM COMPANY INC.
Cont1 Pkging Type:	IBC	**Shipper Street Name:**	2301 BERT DR
Cont1 Const Mat:	Plastic	**Shipper City:**	HOLLISTER
Cont1 Head Type:		**Shipper State:**	CA
Cont1 Pkg Capacity:	275	**Shipper Postal:**	95023-2547
C1 Capacity UOM:	LGA	**Shipper Non US St:**	
Cont1 Pkg Amt:	275	**Shipper Country:**	US
C1 Pkg Amt UOM:	LGA	**Shipper Waybill:**	8072770781
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	
C1 Pkg NO Failed:	1	**Origin City:**	HOLLISTER
Cont1 Pkg Mnfctr:		**Origin State:**	CALIFORNIA
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	**Origin Postal:**	95023
Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:	Plastic	**Destination City:**	SAN JOSE
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	95131
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	Yes	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	SUSAN CAMARA
Damage > 500:	Yes	**Contact Title:**	MANAGER - SAFETY
Material Loss:	500	**Contact Business:**	YRC INC
Carrier Damage:	0	**Contact Street:**	10990 ROE AVENUE
Property Damage:	0	**Contact City:**	Overland Park
Response Cost:	0	**Contact State:**	KS
Remediation Cost:	3300	**Contact Postal:**	66211
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	3800	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	IBC
Haz Hosp Old Form:	0	**HMIS Container Code:**	11H2
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Plastic,
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	Yes
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: WHILE LOADED ON A TRAILER, THE MECHANIC INSTALLING A PLACARD HOLDER DRILLED THROUGH THE SIDE OF THE TRAILER AND INTO THE TOTE TANK. THE RELEASE WAS PROPERLY MANAGED BY AN EMERGENCY RESPONSE CONTRACTOR. THE DAMAGED TOTE WAS TRANSFERRED INTO A NEW TOTE AND HELD PENDING DISPOSITION FROM THE SHIPPER.

Recommend Actions Taken: NEVER DRILL INTO A TRAILER WITHOUT REMOVING THE HAZARDOUS MATERIALS FIRST.

9	20 of 20	W	0.06 / 331.17	23.25 / -4	**YELLOW FREIGHT SYSTEM INC** **25555 CLAWITER RD** **HAYWARD CA 94540**	RCRA LQG

EPA Handler ID: CAD044182699

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Gen Status Universe: Large Quantity Generator
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 25555 CLAWITER RD , , HAYWARD , CA, 94540 , US
Contact Phone No and Ext: 415-783-7010
Contact Email:
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type: Other
Receive Date: 19850912

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19850912
Handler Name: YELLOW FREIGHT SYSTEM INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
10	1 of 1	SSE	0.06 / 331.64	27.06 / -1	CLAWITER INNOVATION 25800 &25858 CLAWITER ROAD HAYWARD CA 94545	CLEANUP SITES

Global ID: T10000013771
Status: OPEN - SITE ASSESSMENT
Status Date: 11/8/2019
Longitude: -122.117631568486
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download
Site Facility Type: CLEANUP PROGRAM SITE
County: ALAMEDA
Latitude: 37.6319687586235

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01S0815
Local Case No:
Begin Date: 8/7/2019
Stop Method:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency: HAYWARD, CITY OF
Potential COC:
Potential Media of Concern:
How Discovered:
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
CUF Case: NO
Case Worker: AMP
File Location:
Site History:

12/6/2019 - This is a redevelopment project at the former Gillig "School Bus" manufacturing facility in Hayward. Soil, soil-vapor, and groundwater samples had been collected from several borings at the property. Sub-slab vapor monitoring points are present, so they can be re-sampled and monitored.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2020-01-17 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2019-12-05 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: ENFORCEMENT
Date : 2019-10-31 00:00:00
Action: InterAgency Agreement

Action Type: ENFORCEMENT
Date : 2019-09-03 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: RESPONSE
Date : 2019-08-07 00:00:00
Action: Preliminary Site Assessment Report

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Site Assessment
Status Date: 2019-11-08 00:00:00

Status: Open - Case Begin Date
Status Date: 2019-08-07 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: ARISTEO M. PELAYO
Phone No: 5106222419
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email: aristeo.pelayo@waterboards.ca.gov
Address: 1515 Clay St., Suite 1400
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
WDR Place Type:

CUF Claim: ***WDR File:***
CUF Priority Assign: ***WDR Order:***
CUF Amount Paid: ***File Location:***
Facility Type: ***Composting Method:***
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000013771
Cleanup Status Detail: OPEN - SITE ASSESSMENT AS OF 11/8/2019
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000013771&tabname=regulatoryhistory
Potential COC: NONE SPECIFIED
Potential Media of Concern: NONE SPECIFIED
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0815
CASEWORKER: ARISTEO M. PELAYO

Site History:

12/6/2019 - This is a redevelopment project at the former Gillig "School Bus" manufacturing facility in Hayward. Soil, soil-vapor, and groundwater samples had been collected from several borings at the property. Sub-slab vapor monitoring points are present, so they can be re-sampled and monitored.

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Enforcement/Orders
Action Date: 1/17/2020
Received Issue Date: 1/17/2020
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013771&enforcement_id=6425371&temptable=ENFORCEMENT
Title Description Comments:

Workplan Approval

Action Type: Agreements
Action Date: 12/5/2019
Received Issue Date: 12/5/2019
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013771&enforcement_id=6422101&temptable=ENFORCEMENT
Title Description Comments:

WB Letter Explaining Oversight Cost Recovery

Action Type: Agreements
Action Date: 10/31/2019
Received Issue Date: 10/31/2019
Action: InterAgency Agreement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013771&enforcement_id=6420098&temptable=ENFORCEMENT
Title Description Comments:

Lead Agency Determination

Action Type: Agreements
Action Date: 9/3/2019
Received Issue Date: 9/3/2019
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013771&enforcement_id=6420093&temptable=ENFORCEMENT

Title Description Comments:

Request for Agency Oversight / Cost Recovery Agreement

Action Type: Response Requested - Reports
Action Date: 8/7/2019
Received Issue Date: 8/7/2019
Action: Preliminary Site Assessment Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000013771&doc_id=6008441
Title Description Comments:

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Submitted:***
Document Date: 1/17/2020 ***Submitted By:*** ARISTEO M. PELAYO (REGULATOR)
Size :
Title: WORKPLAN APPROVAL
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013771&enforcement_id=6425371
Type: 13267 REQUIREMENT

Document Type: Site Documents ***Submitted:***
Document Date: 1/10/2020 ***Submitted By:*** RMD ENVIRONMENTAL SOLUTIONS, INC. (AUTH_RP)
Size : 1,389 KB
Title: DATA GAP INVESTIGATION WORKPLAN ADDENDUM
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3322411596/T10000013771.PDF
Type: SITE INVESTIGATION WORKPLAN

Document Type: Site Documents ***Submitted:***
Document Date: 12/5/2019 ***Submitted By:*** ARISTEO M. PELAYO (REGULATOR)
Size :
Title: WB LETTER EXPLAINING OVERSIGHT COST RECOVERY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013771&enforcement_id=6422101
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents ***Submitted:***
Document Date: 11/27/2019 ***Submitted By:*** RMD ENVIRONMENTAL SOLUTIONS, INC. (AUTH_RP)
Size : 9,058 KB
Title: DATA GAP INVESTIGATION WORKPLAN
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5738527774/T10000013771.PDF
Type: SITE INVESTIGATION WORKPLAN

Document Type: Site Documents ***Submitted:***
Document Date: 10/31/2019 ***Submitted By:*** ARISTEO M. PELAYO (REGULATOR)
Size :
Title: LEAD AGENCY DETERMINATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013771&enforcement_id=6420098
Type: INTERAGENCY AGREEMENT

Document Type: Site Documents ***Submitted:***
Document Date: 10/10/2019 ***Submitted By:*** RMD ENVIRONMENTAL SOLUTIONS, INC. (AUTH_RP)
Size : 6,095 KB
Title: UNDERGROUND STORAGE TANK REMOVAL REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5371172428/T10000013771.PDF
Type: TANK REMOVAL REPORT / UST SAMPLING REPORT

Document Type: Site Documents ***Submitted:***
Document Date: 9/3/2019 ***Submitted By:*** ARISTEO M. PELAYO (REGULATOR)
Size :
Title: REQUEST FOR AGENCY OVERSIGHT / COST RECOVERY AGREEMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013771&enforcement_id=6420093
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents ***Submitted:***

Document Date: 8/7/2019 **Submitted By:** ARISTEO M. PELAYO (REGULATOR)
Size :
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013771&document_id=6008441
Type: PRELIMINARY SITE ASSESSMENT REPORT

Document Type: Site Documents **Submitted:**
Document Date: 8/7/2019 **Submitted By:** RMD ENVIRONMENTAL SOLUTIONS, INC. (AUTH_RP)
Size : 2,892 KB
Title: SOIL VAPOR AND SUB-SLAB VAPOR INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6859213709/T10000013771.PDF
Type: SOIL VAPOR INTRUSION INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 3/28/2019 **Submitted By:** RMD ENVIRONMENTAL SOLUTIONS, INC. (AUTH_RP)
Size : 331,548 KB
Title: PHASE I ENVIRONMENTAL SITE ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5925707340/T10000013771.PDF
Type: PHASE I ASSESSMENT REPORT

Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_MAP **Submitted By:** RMD ENVIRONMENTAL SOLUTIONS, INC. (AUTH_RP)
Size : 1,112 KB **Submitted:** 11/18/2019
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1307192325/T10000013771.PDF

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Open - Site Assessment
Date : 11/8/2019

Status: Open - Case Begin Date
Date : 8/7/2019

Sites from GeoTracker Search - Related Cases (as of Feb 24, 2020)

Identifier: T0600100646 **Address:** 25800 CLAWITER RD
Status: COMPLETED - CASE CLOSED **City:** HAYWARD
Association: Related Global ID
Description:
Project Name: GILLIG CORPORATION
Project Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600100646

11	1 of 17	SSW	0.07 / 390.79	26.94 / -1	GILLIG, LLC 25800 CLAWITER RD HAYWARD CA 94545	DELISTED TNK

Delisted Storage Tanks

Facility ID: 01-003-009601 **Latitude:** 37.6330464
County: Alameda **Longitude:** -122.1177403
Permitting Agency: HAYWARD, CITY OF
Original Source: UST
Record Date: 30-JAN-2017

11	2 of 17	SSW	0.07 / 390.79	26.94 / -1	GILLIG CORPORATION 25800 CLAWITER RD HAYWARD CA 94545	LUST

Global ID: T0600100646
Status: COMPLETED - CASE CLOSED
Status Date: 12/31/2010
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.631803795
Longitude: -122.118825

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-0701
Local Case No: 01-0701
Begin Date: 3/7/1987
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
Potential COC: Diesel
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG
File Location: Local Agency

Regulatory Activity

Action Type: RESPONSE
Date : 9/10/2019
Action: Soil Vapor Intrusion Investigation Report

Action Type: RESPONSE
Date : 9/3/2019
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 12/31/2010
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 11/17/2010
Action: Referral to Regional Board

Action Type: RESPONSE
Date : 4/7/1997
Action: Other Report / Document

Action Type: Other
Date : 3/6/1992
Action: Leak Reported

Action Type: Other
Date : 3/6/1992
Action: Leak Stopped

Action Type: Other
Date : 3/6/1992
Action: Leak Discovery

Action Type: RESPONSE
Date : 3/5/1992
Action: Other Report / Document

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Organization Name: HAYWARD, CITY OF

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 12/31/2010

Status: Open - Site Assessment
Status Date: 8/17/2009

Status: Open - Verification Monitoring
Status Date: 3/17/2008

Status: Open - Verification Monitoring
Status Date: 9/12/2007

Status: Open - Site Assessment
Status Date: 8/27/2007

Status: Open - Site Assessment
Status Date: 8/7/1992

Status: Open - Case Begin Date
Status Date: 3/7/1987

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: GILLIG CORPORATION
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
Potential COC: DIESEL
Facility Type:
Composting Method:
Address: 25800 CLAWITER RD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600100646
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 12/31/2010
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600100646&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-0701
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-0701
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque: # OF WELLS MONITORED - QUARTERLY : 3

REASONS FOR QUARTERLY OR MONTHLY OR OTHER GROUNDWATER MONITORING:
Well Being Sampled Within First Year of Being Installed - Two more quarters needed to complete first year of GW Monitoring.
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 12/31/2010

Status: Open - Site Assessment
Date : 8/17/2009

Status: Open - Verification Monitoring
Date : 3/17/2008

Status: Open - Verification Monitoring
Date : 9/12/2007

Status: Open - Site Assessment
Date : 8/27/2007

Status: Open - Site Assessment
Date : 8/7/1992

Status: Open - Case Begin Date
Date : 3/7/1987

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Response Requested - Reports
Action Date: 9/10/2019
Received Issue Date: 9/10/2019
Action: Soil Vapor Intrusion Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600100646&doc_id=6005002
Title Description Comments:

Soil Vapor and Sub-Slab Vapor Investigation Report

Action Type: Response Requested - Other
Action Date: 9/3/2019
Received Issue Date: 9/3/2019
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600100646&doc_id=6005001
Title Description Comments:

Application for agency oversight

Action Type: Other Regulatory Actions
Action Date: 12/31/2010
Received Issue Date: 12/31/2010
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100646&enforcement_id=6073446&temptable=ENFORCEMENT
Title Description Comments:

CLOSURE LETTER AND SUMMARY

Action Type: Referral to Other Agency
Action Date: 11/17/2010
Received Issue Date: 11/17/2010
Action: Referral to Regional Board
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100646&enforcement_id=6069446&temptable=ENFORCEMENT
Title Description Comments:

Recommendation for Case Closure

Action Type: Response Requested - Other
Action Date: 4/7/1997
Received Issue Date: 4/7/1997
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600100646&doc_id=5976870
Title Description Comments:

First Set of Storm Water Analytical Results

Action Type: Response Requested - Other
Action Date: 3/5/1992
Received Issue Date: 3/5/1992
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600100646&doc_id=5976871
Title Description Comments:

Results of Subsurface Investigations and Request to Complete Tank Repairs

Action Type: Leak Action
Action Date: 3/6/1992
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 3/6/1992
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 3/6/1992
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_BORE (OW-3)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9850416421/T0600100646.pdf
Size : 96 KB
Submitted By: MITCH HAJIAGHAI (AUTH_RP)
Submitted: 2/6/2008

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7022383749/T0600100646.pdf
Size : 52 KB
Submitted By: MITCH HAJIAGHAI (AUTH_RP)
Submitted: 2/6/2008

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1630447864/T0600100646.pdf
Size : 1,760 KB
Submitted By: MITCH HAJIAGHAI (AUTH_RP)
Submitted: 11/6/2007

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4380419671/T0600100646.pdf
Size : 37 KB
Submitted By: MITCH HAJIAGHAI (AUTH_RP)

Submitted: 11/6/2007

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6609572470/T0600100646.pdf
Size : 54 KB
Submitted By: MITCH HAJIAGHAI (AUTH_RP)
Submitted: 11/6/2007

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Size :***
Document Date: 9/10/2019 ***Submitted By:*** RON GOLOUBOW (REGULATOR)
Type: SOIL VAPOR INTRUSION INVESTIGATION REPORT ***Submitted:***
Title: SOIL VAPOR AND SUB-SLAB VAPOR INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100646&document_id=6005002

Document Type: Site Documents ***Size :***
Document Date: 9/3/2019 ***Submitted By:*** RON GOLOUBOW (REGULATOR)
Type: OTHER REPORT / DOCUMENT ***Submitted:***
Title: APPLICATION FOR AGENCY OVERSIGHT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100646&document_id=6005001

Document Type: Site Documents ***Size :***
Document Date: 12/31/2010 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: CLOSURE/NO FURTHER ACTION LETTER ***Submitted:***
Title: CLOSURE LETTER AND SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100646&enforcement_id=6073446

Document Type: Site Documents ***Size :*** 1,948 KB
Document Date: 12/14/2010 ***Submitted By:*** MITCH HAJIAGHAI (AUTH_RP)
Type: WELL DESTRUCTION REPORT ***Submitted:***
Title: GROUNDWATER MONITORING WELL DESTRUCTION
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9858075737/T0600100646.PDF

Document Type: Site Documents ***Size :***
Document Date: 11/17/2010 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: REFERRAL TO REGIONAL BOARD ***Submitted:***
Title: RECOMMENDATION FOR CASE CLOSURE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100646&enforcement_id=6069446

Document Type: Site Documents ***Size :*** 3,796 KB
Document Date: 10/13/2010 ***Submitted By:*** MITCH HAJIAGHAI (AUTH_RP)
Type: REQUEST FOR CLOSURE ***Submitted:***
Title: SITE CLOSURE SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8723271191/T0600100646.PDF

Document Type: Site Documents ***Size :*** 2,675 KB
Document Date: 10/13/2010 ***Submitted By:*** MITCH HAJIAGHAI (AUTH_RP)
Type: REQUEST FOR CLOSURE ***Submitted:***
Title: SITE CLOSURE REQUEST
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9287797331/T0600100646.PDF

Document Type: Site Documents ***Size :*** 13,200 KB
Document Date: 9/20/2010 ***Submitted By:*** MITCH HAJIAGHAI (AUTH_RP)
Type: SITE CONCEPTUAL MODEL ***Submitted:***
Title: SITE CONCEPTUAL MODEL
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2587397277/T0600100646.PDF

Document Type: Monitoring Reports ***Size :*** 2,917 KB
Document Date: 6/10/2010 ***Submitted By:*** MITCH HAJIAGHAI (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY ***Submitted:***
Title: FIRST SEMI-ANNUAL 2010 GROUNDWATER MONITORING
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3381909966/T0600100646.PDF

Document Type: Monitoring Reports ***Size :*** 6,243 KB
Document Date: 12/14/2009 ***Submitted By:*** MITCH HAJIAGHAI (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY ***Submitted:***

Title: SECOND SEMI ANNUAL 2009 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5110129117/T0600100646.PDF

Document Type: Monitoring Reports **Size :** 1,334 KB
Document Date: 6/5/2009 **Submitted By:** MITCH HAJIAGHAI (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SECOND QUARTER 2009 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4123282194/T0600100646.PDF

Document Type: Monitoring Reports **Size :** 1,924 KB
Document Date: 3/13/2009 **Submitted By:** MITCH HAJIAGHAI (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FIRST QUARTER 2009 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5592629551/T0600100646.PDF

Document Type: Monitoring Reports **Size :** 2,310 KB
Document Date: 12/12/2008 **Submitted By:** MITCH HAJIAGHAI (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FOURTH QUARTER 2008 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2077279210/T0600100646.PDF

Document Type: Monitoring Reports **Size :** 3,629 KB
Document Date: 9/9/2008 **Submitted By:** MITCH HAJIAGHAI (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: THIRD QUARTER 2008 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6214161753/T0600100646.PDF

Document Type: Monitoring Reports **Size :** 3,616 KB
Document Date: 7/15/2008 **Submitted By:** MITCH HAJIAGHAI (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SECOND QUARTER 2008 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2573195517/T0600100646.PDF

Document Type: Monitoring Reports **Size :** 3,228 KB
Document Date: 4/1/2008 **Submitted By:** MITCH HAJIAGHAI (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FIRST QUARTER 2008 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9527377068/T0600100646.PDF

Document Type: Site Documents **Size :** 4,367 KB
Document Date: 2/6/2008 **Submitted By:** MITCH HAJIAGHAI (AUTH_RP)
Type: REPORTS - OTHER **Submitted:**
Title: REPORT FOR PRELIMINARY SUBSURFACE ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1371442496/T0600100646.PDF

Document Type: Site Documents **Size :** 1,154 KB
Document Date: 11/9/2007 **Submitted By:** MITCH HAJIAGHAI (AUTH_RP)
Type: REPORTS - TANK REMOVAL RPT. **Submitted:**
Title: REPORT FOR ENVIRONMENTAL SOIL SAMPLING AND ANALYSIS DURING TANK REMOVAL AND CONTAMINATED SOIL EXCAVATION
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5773898065/T0600100646.PDF

Document Type: Site Documents **Size :** 2,330 KB
Document Date: 11/6/2007 **Submitted By:** MITCH HAJIAGHAI (AUTH_RP)
Type: WORKPLANS - OTHER WP **Submitted:**
Title: REVISED WORK PLAN FOR PRELIMINARY SUBSURFACE ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2839024424/T0600100646.PDF

Document Type: Site Documents **Size :**
Document Date: 4/7/1997 **Submitted By:** JOHN SEAL (REGULATOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: FIRST SET OF STORM WATER ANALYTICAL RESULTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100646&document_id=5976870

Document Type: Site Documents **Size :**
Document Date: 3/5/1992 **Submitted By:** JOHN SEAL (REGULATOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: RESULTS OF SUBSURFACE INVESTIGATIONS AND REQUEST TO COMPLETE TANK REPAIRS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100646&document_id=5976871

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

LUST Sites from GeoTracker Search - Related Cases (as of Feb 24, 2020)

Identifier:	T10000013771	***Address:***	25800 &25858 Clawiter Road
Project Name:	Clawiter Innovation	***City:***	HAYWARD
Status:	OPEN - SITE ASSESSMENT	***Association:***	Related Global ID
Description:			
Project Link:	https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000013771		

11	*3 of 17*	*SSW*	*0.07 / 390.79*	*26.94 / -1*	***GILLIG CORPORATION*** ***25800 CLAWITER RD*** ***CA 94545***	***HAYWARD CUPA***

Status:	I	***Tiered Permit:***	
Status Desc:	Inactive	***SPCC:***	
Range:	HMSO RANGE - 5A	***MVF Tanks:***	1
HMBP:	Yes	***Non MVF Tanks:***	
HWG:	HWG LEVEL- LQG	***CAL ARP:***	
LQG:	Yes	***RCRA LQG:***	Yes

11	*4 of 17*	*SSW*	*0.07 / 390.79*	*26.94 / -1*	***GILLIG CORPORATION*** ***25800 CLAWITER ROAD*** ***HAYWARD CA 94545***	***CEA***

Registry ID:	110000483101
Primary SIC Cd(s):	
Prim NAICS Cd(s):	

Civil Enforcement Case Details

Case No:	09-2008-3003
Activity ID:	1400008234

Case Information

Case Name:	Gillig Corporation
Case Status Date:	09/24/2008
DOJ Docket No:	
Regional Docket No:	
Lead:	EPA
Fiscal Year:	2008
Multimedia Flag:	
State Code:	
Region Code:	09
Activity Name:	Gillig Corporation
Activity Type Cd:	AFR
Activity Type Desc:	Administrative - Formal
Activity Status Cd:	FOI
Activity Status Desc:	Final Order Issued
Activity Status Date:	09/24/2008
HQ Division:	
Branch:	
Vol. Self Disclosure Flag:	Y
ENF Outcome Cd:	ECP
ENF Outcome Desc:	Final Order With Penalty
ENF Summary Text:	This is an Administrative Penalty action pursuant to EPCRA 313 issued to Gillig Corp.. The Violation involves failure to file timely Toxic Chemical Release Inventory Reporting Forms required under EPCRA 313 for certain glycol ethers, nickel, chromium and xylene for calendar years 2003 and 2004 and for chlorodifluoromethane for calendar year 2004 These violations were voluntarily disclosed to the Agency. Gillig Corp. qualified for the Audit Policy which reduced the penalty from $244,400 to $0.
Total Penalty Assessed Amt:	
Total Cost Recovery Amt:	
Total Comp Action Amt:	

Laws Sections

Rank Order: 1
Statute Code: EPCRA
Law Section Code: 313
Law Section Desc: Toxic Chemical Release Reporting (TRI)

Case Facilities

Primary SIC Code:
Primary NAICS Code:
Facility Name: GILLIG CORPORATION
Location Address: 25800 CLAWITER ROAD
City: HAYWARD
State Code: CA
Zip: 94545

Case Defendants

Defendant Name: Mr. Charles Koske
Named in Complaint Flag: Yes
Named in Settlement Flag: Yes

Case Milestones

Actual Date: 09/24/2008
Sub Activity Type Code: CAFO
Sub Activity Type Desc: Final Order Issued

Actual Date: 09/24/2008
Sub Activity Type Code: CPOA
Sub Activity Type Desc: Complaint Filed/Proposed Order

Actual Date: 09/26/2008
Sub Activity Type Code: ROPNA
Sub Activity Type Desc: Enforcement Action Data Entered

Enforcement Type

ENF Type Code: 325
ENF Type Desc: EPCRA 325 Action For Penalty

Penalties

Fed Penalty: 0
ST LCL Penalty: 0
Total SEP: 0
Compliance Action Cost: 0
Federal Cost Recovery Amt:
State Local Cost Recovery Amt:

Relief Sought

Relief Code: PEN
Relief Desc: Penalty

Case Conclusion

ENF Conclusion ID: 1400001382
ENF Conclusion No: 1
ENF Concl Action Cd: APO
ENF Concl Name: Gillig Corporation
Settlement Lodged Date:
Settlement Entered Date: 09/24/2008
Fed Penalty Assessed Amt: 0
Cost Recovery Awarded Amt:

Complying Actions

Comp Action ID: 1400001845
Comp Action Desc:
Comp Action Type Code: REP
Comp Action Type Desc: Migrated Reporting
Comp Action Categ. Typ Desc: Facility/Site Management or Information Practice

Enforcement Conclusion Facilities

ICIS Facility Interest ID: 600010771
Facility UIN: 110000483101
Facility Name: GILLIG CORPORATION
Facility City: HAYWARD
Facility State: CA
Facility Zip: 94545

Enforcement Conclusion Dollars

Fed Penalty: 0
SEP Cost:
State Local Penalty Amt:
Cost Recovery Amt: 0
Compliance Action Cost: 0

ICIS EPA Inspections

Registry ID: 110000483101
Pgm Sys ID: CAD066557182
Activity ID: 165828
Pgm Sys Acrnm: RCRAINFO
Facility Name: GILLIG LLC.
Epa Region Code: 09
Activity Type Code: INS
Activity Type Desc: Inspection/Evaluation
Comp Monitor Agency Types: U.S. EPA
Comp Monitor UID: 09000F44240
Comp Monitor Types: Evaluation
Statute Code: RCRA
Law Section Code: 3002
Actual Begin Dt: 12/14/2005
Actual End Dt: 12/14/2005
Agency: EPA

Civil Enforcement Case Details

Case No: EF-2015-8195
Activity ID: 3600401767

Case Information

Case Name: Gillig
Case Status Date: 07/22/2015
DOJ Docket No:
Regional Docket No:
Lead: EPA
Fiscal Year: 2015
Multimedia Flag:
State Code:
Region Code: EF

Activity Name:	Gillig
Activity Type Cd:	AFR
Activity Type Desc:	Administrative - Formal
Activity Status Cd:	CLS
Activity Status Desc:	Closed
Activity Status Date:	07/22/2015
HQ Division:	
Branch:	
Vol. Self Disclosure Flag:	N
ENF Outcome Cd:	ECP
ENF Outcome Desc:	Final Order With Penalty
ENF Summary Text:	This case addresses violations of the Clean Air Act (CAA) by Gillig LLC (Gillig), located in Hayward, California. On Gillig sold or offered for sale 1,732 mislabeled transit buses. As part of the settlement with EPA, Gillig paid a $55,500 civil penalty and sent a letter to each purchaser of the buses offering to replace the label with a label bearing the correct EPA vehicle family number.
Total Penalty Assessed Amt:	
Total Cost Recovery Amt:	
Total Comp Action Amt:	

Laws Sections

Rank Order:	1
Statute Code:	CAA
Law Section Code:	203
Law Section Desc:	Prohibited Acts - Motor Vehicle & Motor Vehicle Engines

Case Facilities

Primary SIC Code:	
Primary NAICS Code:	
Facility Name:	GILLIG CORPORATION
Location Address:	25800 CLAWITER ROAD
City:	HAYWARD
State Code:	CA
Zip:	94545

Case Defendants

Defendant Name:	Gillig LLC
Named in Complaint Flag:	Yes
Named in Settlement Flag:	Yes

Case Milestones

Actual Date:	07/22/2015
Sub Activity Type Code:	CPOA
Sub Activity Type Desc:	Complaint Filed/Proposed Order
Actual Date:	07/22/2015
Sub Activity Type Code:	CAFO
Sub Activity Type Desc:	Final Order Issued
Actual Date:	10/08/2015
Sub Activity Type Code:	ROPNA
Sub Activity Type Desc:	Enforcement Action Data Entered
Actual Date:	07/22/2015
Sub Activity Type Code:	CLSA
Sub Activity Type Desc:	Enforcement Action Closed

Enforcement Type

ENF Type Code: 205E
ENF Type Desc: CAA 205 Action For Mobile/Title II Expedited Settlement Program

Penalties

Fed Penalty: 55000
ST LCL Penalty: 0
Total SEP: 0
Compliance Action Cost: 8660
Federal Cost Recovery Amt:
State Local Cost Recovery Amt:

Case Conclusion

ENF Conclusion ID: 3600025175
ENF Conclusion No: 1
ENF Concl Action Cd: APO
ENF Concl Name: Gillig
Settlement Lodged Date:
Settlement Entered Date: 07/22/2015
Fed Penalty Assessed Amt: 55000
Cost Recovery Awarded Amt:

Complying Actions

Comp Action ID: 3600013624
Comp Action Desc:
Comp Action Type Code: WLI
Comp Action Type Desc: Labeling - Identification
Comp Action Categ. Typ Desc: Work Practices

Enforcement Conclusion Facilities

ICIS Facility Interest ID: 600010771
Facility UIN: 110000483101
Facility Name: GILLIG CORPORATION
Facility City: HAYWARD
Facility State: CA
Facility Zip: 94545

Enforcement Conclusion Dollars

Fed Penalty: 55000
SEP Cost:
State Local Penalty Amt:
Cost Recovery Amt: 0
Compliance Action Cost: 8660

ICIS EPA Inspections

Registry ID: 110000483101
Pgm Sys ID: CAD066557182
Activity ID: 165828
Pgm Sys Acrnm: RCRAINFO
Facility Name: GILLIG LLC.
Epa Region Code: 09
Activity Type Code: INS
Activity Type Desc: Inspection/Evaluation
Comp Monitor Agency Types: U.S. EPA
Comp Monitor UID: 09000F44240
Comp Monitor Types: Evaluation
Statute Code: RCRA
Law Section Code: 3002
Actual Begin Dt: 12/14/2005
Actual End Dt: 12/14/2005
Agency: EPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	5 of 17	SSW	0.07 / 390.79	26.94 / -1	GILLIG LLC. 25800 CLAWITER RD. HAYWARD CA 94545	BRS

Handler ID: CAD066557182
Receive Date: 20160225
Land Type: P
Land Type Desc: Private
Fed Waste Generator: 1
State Identification Number:
State Waste Generator: 1
Short Term Generator: No
Mixed Waste Generator: No
Importer Activity: No
Transporter: No
Transfer Facility: No
TSD Activity: No
Recycler Activity: No
HW Report Exempt Status:
HW Report Exmp Stat Dsc:
Source Reduction Activity:
Opportunity Assessment:
Generator Status Owner:
Onsite Burner Exemption: No
Furnace Exemption: No
Undergrnd Injection Activity: No
Off Site Receipt: No
Universal Waste Dest Fac: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No
Subpart K College: No
Subpart K Hospital: No
Subpart K Nonprofit: No
Subpart K Withdrawal: No
Include In National Report: Yes
Submittal Reason:
Submittal Reason Desc:
Generator Activity:
Generator Activity Desc:
Man Batteries:
Man Pesticides:
Man Mercury Equip:
Man Lamps:
Source Type:
Lrg Qntity Gen of Batteries:
Lrg Qntity Accum of Batter:
Lrg Qntity Gen of Pesticid:
Lrg Qntity Accum of Pestic:
Lrg Qntity Gen of Thermost:
Lrg Qnt Accum of Thermo:
Large Qntity Gen of Lamps:
Large Qntity Accum Lamps:
Waste Mng Storage Desc:
Storage Status Owner:
On-Site Waste Management Status RCRA1:
Waste Manage Status Dsc:
Management Status Owner:
Waste Management Status Storage:
On-Site Waste Management Status RCRA2:
Mngmnt Status Owner2:
Reporting Cycle Year:

Waste State:	
Waste Region:	
County Code:	CA001
County Name:	ALAMEDA
Location Country:	US
State District:	
Mail Street No:	25800
Mail Street1:	CLAWITER RD
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	94545
Mail Country:	US
Contact First Name:	MICHAEL
Contact Middle Initial:	
Contact Last Name:	LI
Contact Street No:	25800
Contact Street1:	CLAWITER RD.
Contact Street2:	
Contact City:	HAYWARD
Contact State:	CA
Contact Zip:	94545
Contact Country:	US
Contact Phone:	5102644403
Contact Phone Ext:	
Contact Fax:	
Contact Title:	INDUSTRIAL ENGINEER
Contact Email:	MLI@GILLIG.COM
File Name:	Year-2015
Notes:	

--Details--

Cert Seq:	1
Cert Signed Date:	20160225
Cert Title:	INDUSTRIAL ENGINEER
Cert First Name:	MICHAEL
Cert Middle Initial:	
Cert Last Name:	LI
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	
Src Reduction Lmtation 2:	
Src Reduction Lmtation 3:	
Src Reduction Lmtation 4:	
Src Reduction Lmtation 5:	
Src Reduction Lmtation 6:	
Src Reduction Lmtation 7:	
Src Reduction Lmtation 8:	
Src Reduction Lmtation 9:	
Src Reduction Lmtation10:	
Recycling Limitations 1:	
Recycling Limitations 2:	
Recycling Limitations 3:	
Recycling Limitations 4:	
Recycling Limitations 5:	
Recycling Limitations 6:	
Recycling Limitations 7:	
Recycling Limitations 8:	
Recycling Limitations 9:	
Recycling Limitations 10:	
Recycling Limitations 11:	
Recycling Limitations 12:	
Recycling Limitations 13:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Recycling Limitations 14:
Recycling Limitations 15:

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11 | ***6 of 17*** | ***SSW*** | ***0.07 / 390.79*** | ***26.94 / -1*** | ***GILLIG LLC***
25800 CLAWITER ROAD
HAYWARD CA 94545 | ***ECHO***

FRS ID:	110000483101	***Facility Latitude:***	37.63192
Fac EPA Region:	09	***Facility Longitude:***	-122.11972
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	Y
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	3711
Formal Action Count:	1	***NAICS Codes:***	336211 336999
Last Formal Action:	07/22/2015	***FIPS Code:***	06001
Last EPA Formal Act:	07/22/2015	***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:	03/21/2006	***Chesapeake Bay?:***	
Last EPA Informal A:	03/21/2006	***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	55000	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:	1	***Accuracy (Meters):***	30
Date of Last Penalty:	07/22/2015	***Inspection Count:***	1
Last Penalty Amount:	55000	***Last Inspection:***	08/12/2016
myRTK Universe:	NNY	***Last EPA Inspection:***	12/14/2005
Dschg Impair Water?:		***Last State Inspection:***	08/12/2016
EJ Screen 80%:	Y	***Days Last Inspection:***	667

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000483101

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			

13Qtrs Effint Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD066557182
Permit Types: LQG
RCRA NAICS: 336999
Inspection Count: 1
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 4561
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Toxic Releases (TRI)

TRI ID(s): 94545GLLNG25800
Releases Transfers: 16526
On Site Releases: 14427
Off Site Transfers: 2099
Reporter In Past: Y
Reporter: Y

Federal Enforcement and Compliance (FEC)

FEC Case IDS: 09-2008-3003 EF-2015-8195
No. Of Cases: 1
Last Case Date: 07/22/2015
Total Penalties: 55000

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 1
Last Formal Action: 07/22/2015
Informal Count: 0
Total Penalties: 55000
Penalty Count: 1
Dt of Last Penalty: 07/22/2015
Last Penalty Amt: 55000
Inspection Count: 1
Dt of Last Inspect: 08/12/2016
RMP ID(s):
EIS ID(s): 407411
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 645
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110000483101
Federal Agency Nam:
SIC Codes: 3711
NAICS Codes: 336211 336999
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

11	***7 of 17***	***SSW***	***0.07 / 390.79***	***26.94 / -1***	***Clawiter Innovation LLC 25800 CLAWITER RD HAYWARD CA 94545***	***DELISTED CTNK***

Site ID: 33229
County: Alameda County
Latitude: 37.631804
Longitude: -122.118825

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Original Source: CTNK **Record Date:** 18-NOV-2019

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11 **8 of 17** **SSW** **0.07 / 390.79** **26.94 / -1** **Clawiter Innovation LLC** **25800 CLAWITER RD** **HAYWARD CA 94545** **UST**

Facility ID: 01-003-009601
CERS ID: 10152407
County: Alameda
Latitude: 37.6317
Longitude: -122.11483
Permitting Agency: Hayward City Fire Department
Note: Information related to facilities can be searched on Geo Tracker Website: https://geotracker.waterboards.ca.gov/search
Site Facility Type: PERMITTED UNDERGROUND STORAGE TANK (UST)
Source: Permitted Underground Storage Tank (UST) Data Download

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11 **9 of 17** **SSW** **0.07 / 390.79** **26.94 / -1** **GILLIG CORPORATION** **25800 CLAWITER ROAD** **HAYWARD CA 94545** **EMISSIONS**

1987 Criteria Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 19.1
ROGT: 17.76676
COT:
NOXT:
SOXT:
PMT:
PM10T:

1987 Toxic Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1990 Criteria Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 18.9
ROGT: 17.1621
COT:
NOXT:
SOXT:
PMT:
PM10T:

1990 Toxic Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

1993 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	13.2
CO:	1	***ROGT:***	11.94216
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1993 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1995 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	26.4
CO:	1	***ROGT:***	23.21226
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1995 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1996 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	26.4
CO:	1	***ROGT:***	23.21226
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1996 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	33.1
CO:	1	***ROGT:***	28.6842
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1997 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	39.3
CO:	1	***ROGT:***	33.7284
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1998 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1999 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	47.356
CO:	1	***ROGT:***	46.3980458

Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1999 Toxic Data

Facility ID:	837	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	837	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	47.356
CO:	1	**ROGT:**	46.4
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2000 Toxic Data

Facility ID:	837	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	837	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	46.75
CO:	1	**ROGT:**	45.9
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:	Y	**PM10T:**	

2001 Toxic Data

Facility ID:	837	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	Y
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	40.387
CO:	1	***ROGT:***	39.8615298
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:	Y	***PM10T:***	

2002 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	Y
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	46.669
CO:	1	***ROGT:***	45.74
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:	Y	***PM10T:***	

2003 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	Y
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	46.108
CO:	1	***ROGT:***	45.1771107
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:	Y	***PM10T:***	

2004 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD

CO:	1	**CHAPIS:**	Y
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	837	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	30.114
CO:	1	**ROGT:**	29.5526556
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:	Y	**PM10T:**	

2005 Toxic Data

Facility ID:	837	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	Y
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	837	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	45.841
CO:	1	**ROGT:**	45.0436839
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:	Y	**PM10T:**	

2006 Toxic Data

Facility ID:	837	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	Y
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	837	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	41.303
CO:	1	**ROGT:**	40.4987412
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	

CHAPIS: ***PM10T:***

2007 Toxic Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2008 Criteria Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 58.929
ROGT: 57.5708391
COT:
NOXT:
SOXT:
PMT:
PM10T:

2008 Toxic Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2009 Criteria Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 55.711
ROGT: 54.7430469
COT:
NOXT:
SOXT:
PMT:
PM10T:

2009 Toxic Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

11	*10 of 17*	*SSW*	*0.07 / 390.79*	*26.94 / -1*	***GILLIG LLC 25800 CLAWITER ROAD***	***EMISSIONS***

2010 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	49.316
CO:	1	***ROGT:***	48.6397164
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2011 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	49.316
CO:	1	***ROGT:***	48.6397164
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2012 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	42.887
CO:	1	***ROGT:***	42.2478273
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2013 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2014 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	68.288551892
CO:	1	***ROGT:***	
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2014 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	837	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	45.496317498
CO:	1	***ROGT:***	37.3572110913
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2015 Toxic Data

Facility ID:	837	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2016 Criteria Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR CODE:
TOGT: 45.496318016
ROGT: 44.8272098365089
COT:
NOXT:
SOXT:
PMT:
PM10T:

2016 Toxic Data

Facility ID: 837
Facility SIC Code: 3713
CERR CODE:
COID: ALA
CO: 1
DISN: BAY AREA AQMD
CHAPIS:
TS:
HRA:
CH Index:
AH Index:
Air Basin: SF
District: BA

2017 Criteria Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 45.496318016
ROGT: 44.8272098365089
COT:
NOXT:
SOXT:
PMT:
PM10T:

2017 Toxic Data

Facility ID: 837
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

11	11 of 17	SSW	0.07 / 390.79	26.94 / -1	GILLIG CORPORATION 25800 CLAWITER ROAD HAYWARD CA	HIST TANK

Owner Name: GILLIG CORPORATION
Owner Street: 25800 CLAWITER ROAD
Owner City: HAYWARD
Owner State: CA
Owner Zip: 94545
No of Containers: 3
County: ALAMEDA
Facility State: CA
Facility Zip: 94545

11	12 of 17	SSW	0.07 /	26.94 /	GILLIG CORP	NPDES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
			390.79	-1	25800 CLAWITER RD HAYWARD CA 94545	

ICIS Fac Interest ID:	3600722251	**Impaired Waters:**	
NPDES ID:	CAZ180713	**County Code:**	
Facility UIN:	110070087293	**County:**	
Fac Type Cd:	POF	**Geocode Lat:**	37.63212
Fac Type Desc:	Privately Owned Facility	**Geocode Long:**	-122.11973

ICIS Permits

Activity ID:	3601101604	**Issuing Agency:**	CA Waterboards
Version No:	0	**Agency Typ Cd:**	ST6
Orig Issue Date:	07/01/2015	**Agency Typ Desc:**	State
Issue Date:	07/01/2015	**Prmt Comp Stat Flg:**	Yes
Effective Date:	07/01/2015	**RNC Tracking Flag:**	Yes
Expiration Date:	06/30/2020	**Master Exter Prmt No:**	CAS000001
Retirement Date:		**TMDL Interface Flag:**	
Termination Date:	08/04/2017	**State Wtr Body:**	
Fac Type Indicator:	NON-POTW	**State Wtr Body Nme:**	
Permit Typ Cd:	GPC	**Prmt Status Code:**	TRM
Prmt Type Desc:	General Permit Covered Facility	**Prmt Status Desc:**	Terminated
Permit Name:	Gillig Corp		
Major Minor Status Flag:	N		
Major Minor Status Desc:	Minor Discharger		
Total Design Flow No:			
Actual Avg Flow No:			
Edmr Auth Flag:	No		
Pretrmt Indicator Cd:			
Pretrmt Indicator Desc:			
WBD HUC 12:	180500040804		

QNCR Historic Compliance

Year Quarter:	20181
No of E90 Violations in Qtr:	0
No of Compl. Sched Viol in Qt:	0
No of Single Event Viol. in Qtr:	0
No of Permit Sched Viol in Qtr:	0
Historic Noncompl. Cd:	U
HLRNC Short Desc:	UNDETERMINED
HLRNC Long Desc:	Undetermined QNCR Status - insufficient data, or permitee is a minor discharger not subject to mandatory reporting

Year Quarter:	20174
No of E90 Violations in Qtr:	0
No of Compl. Sched Viol in Qt:	0
No of Single Event Viol. in Qtr:	0
No of Permit Sched Viol in Qtr:	0
Historic Noncompl. Cd:	U
HLRNC Short Desc:	UNDETERMINED
HLRNC Long Desc:	Undetermined QNCR Status - insufficient data, or permitee is a minor discharger not subject to mandatory reporting

SIC Code

SIC Code:	3711
SIC Desc:	Motor Vehicles And Car Bodies
Prim Indicator Flg:	Yes

11	13 of 17	SSW	0.07 / 390.79	26.94 / -1	GILLIG CORP 25800 CLAWITER RD HAYWARD CA 94545	ECHO

FRS ID:	110070087293	**Facility Latitude:**	37.63212

Fac EPA Region:	09	**Facility Longitude:**	-122.11973
Facility County:			

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:		**NPDES?:**	Y
Compliance Status:	Unknown	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	N
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____UU_	**SIC Codes:**	3711
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	
Total Penalties:	0	**Reference Point:**	
Penalty Count:		**Accuracy (Meters):**	17531
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070087293		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):	CAZ180713	**Penalties:**	
Permit Types:	Minor	**Last Penalty Date:**	
Compliance Trcking:	Off	**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	0
CWA SICS:	3711	**Compliance Status:**	Unknown
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:	_____UU_		
13Qtrs EffInt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
RCRA NAICS:		***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	
Informal Count:		***Compliance Status:***	
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:			

Facility Details - Data Download

Compliance Status:	Unknown	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	3711
Qtrs in NC:	0	***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110070087293		

11	***14 of 17***	***SSW***	***0.07 / 390.79***	***26.94 / -1***	***CLAWITER INNOVATION LLC 25800 CLAWITER RD CA 94541***	***HAYWARD CUPA***

Status:	A	***Tiered Permit:***	
Status Desc:	Active	***SPCC:***	
Range:	HMSO RANGE - 5A	***MVF Tanks:***	
HMBP:	Yes	***Non MVF Tanks:***	
HWG:		***CAL ARP:***	
LQG:		***RCRA LQG:***	

11	***15 of 17***	***SSW***	***0.07 / 390.79***	***26.94 / -1***	***CLAWITER INNOVATION LLC 25800 CLAWITER RD HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAC003025554
Gen Status Universe:	No Report
Contact Name:	JANET GALVEZ
Contact Address:	101 CALIFORNIA STREET SUITE 1000 , , SAN FRANCISCO , CA, 94111 ,
Contact Phone No and Ext:	415-399-6266
Contact Email:	JANET.GALVEZ@HINES.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20190724

Violation/Evaluation Summary

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190724
Handler Name:	CLAWITER INNOVATION LLC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	101 CALIFORNIA STREET SUITE 1000
Name:	CLAWITER INNOVATION LLC	**Street 2:**	
Date Became Current:		**City:**	SAN FRANCISCO
Date Ended Current:		**State:**	CA
Phone:	415-399-6266	**Country:**	
Source Type:	Implementer	**Zip Code:**	94111
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	101 CALIFORNIA STREET SUITE 1000
Name:	JANET GALVEZ	**Street 2:**	
Date Became Current:		**City:**	SAN FRANCISCO
Date Ended Current:		**State:**	CA
Phone:	415-399-6266	**Country:**	
Source Type:	Implementer	**Zip Code:**	94111

11	***16 of 17***	***SSW***	***0.07 / 390.79***	***26.94 / -1***	***GILLIG LLC. 25800 CLAWITER RD HAYWARD CA 94545-0000***	***RCRA NON GEN***

EPA Handler ID:	CAD066557182
Gen Status Universe:	No Report
Contact Name:	ROB A LAYTON
Contact Address:	451 , DISCOVERY , , LIVERMORE , CA, 94551 , US
Contact Phone No and Ext:	510-908-1263
Contact Email:	RLAYTON@GILLIG.COM
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Private
Receive Date:	20190620

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated May, 2020.

Violation Details

Citation:
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 20051214
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20060321
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 114
Enforcement Type Description:
Enforcement Action Date: 20051229
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20060321
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20160812
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20101019
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20091029
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20081020
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20071029
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20060817
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: Local

Evaluation Start Date: 20051214
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 20060321
Evaluation Agency: EPA

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19800811
Handler Name: GILLIG CORPORATION
Source Type: Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19940329
Handler Name: GILLIG CORP.
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 19960228
Handler Name: GILLIG CORP
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: GILLIG CORPORATION
Source Type: Implementer
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 19990304
Handler Name: GILLIG CORP.
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20001012
Handler Name: GILLIF CORP.
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 20020227
Handler Name: GILLIG CORP
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 6
Receive Date: 20040227
Handler Name: GILLIG CORP
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: F003

Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 7
Receive Date: 20060227
Handler Name: GILLIG CORP.
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: 134
Waste Code Description: Aqueous solution with <10% total organic residues

Hazardous Waste Code: 223
Waste Code Description: Unspecified oil-containing waste

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 8
Receive Date: 20080130
Handler Name: GILLIG CORP.
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20100528
Handler Name: GILLIG LLC
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: 134
Waste Code Description: Aqueous solution with <10% total organic residues

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 223
Waste Code Description: Unspecified oil-containing waste

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL

BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: U210
Waste Code Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20120224
Handler Name: GILLIG LLC
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: U210
Waste Code Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20140301
Handler Name: GILLIG LLC
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: U210
Waste Code Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20160225
Handler Name: GILLIG LLC.
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY

VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: U210
Waste Code Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 20181029
Handler Name: GILLIG LLC.
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 281
Waste Code Description: Adhesives

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: U210
Waste Code Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20190620
Handler Name: GILLIG LLC.
Source Type: Deactivation
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	25800
Type:	Private	***Street 1:***	CLAWITER RD
Name:	GILLIG LLC	***Street 2:***	
Date Became Current:	20080801	***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-908-1263	***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	94545

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	GILLIG LLC	***Street 2:***	
Date Became Current:	20080801	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	25800 CLAWITER RD
Name:	GILLIG LLC	***Street 2:***	
Date Became Current:	19680101	***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-264-5000	***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	94545

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	NOT REQUIRED	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	Implementer	***Zip Code:***	99999

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	P O BOX 3008
Name:	GILLIG CORP	***Street 2:***	
Date Became Current:	19680101	***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:		***Country:***	US
Source Type:	Annual/Biennial Report	***Zip Code:***	94540

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	P. O. BOX 3008
Name:	GILLIG CORP.	***Street 2:***	
Date Became Current:	19680101	***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:		***Country:***	US
Source Type:	Annual/Biennial Report	***Zip Code:***	94545

Owner/Operator Ind:	Current Owner	***Street No:***	25800
Type:	Private	***Street 1:***	CLAWITER RD
Name:	GILLIG LLC	***Street 2:***	
Date Became Current:	20080801	***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-908-1263	***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	94545

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	GILLIG LLC	***Street 2:***	
Date Became Current:	19680101	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	

Owner/Operator Ind:	Current Operator	***Street No:***	25800
Type:	Private	***Street 1:***	CLAWITER RD

Name:	GILLIG LLC	**Street 2:**	
Date Became Current:	20080731	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:		**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94545

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	P.O. BOX 3008
Name:	GILLIG CORP.	**Street 2:**	
Date Became Current:	19680101	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	94545

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	GILLIG CORP.	**Street 2:**	
Date Became Current:	19680101	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	GILLIG CORP	**Street 2:**	
Date Became Current:	19680101	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	

Owner/Operator Ind:	Current Owner	**Street No:**	25800
Type:	Private	**Street 1:**	CLAWITER RD
Name:	GILLIG LLC.	**Street 2:**	
Date Became Current:	20080801	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-264-5000	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94545

Owner/Operator Ind:	Current Owner	**Street No:**	25800
Type:	Private	**Street 1:**	CLAWITER RD
Name:	GILLIG LLC	**Street 2:**	
Date Became Current:	20080801	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-264-5000	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94545

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	GILLIG LLC.	**Street 2:**	
Date Became Current:	20080801	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	

Owner/Operator Ind:	Current Operator	**Street No:**	25800
Type:	Private	**Street 1:**	CLAWITER RD
Name:	GILLIG LLC	**Street 2:**	
Date Became Current:	20080801	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-908-1263	**Country:**	US
Source Type:	Deactivation	**Zip Code:**	94545

Owner/Operator Ind:	Current Owner	**Street No:**	25800
Type:	Private	**Street 1:**	CLAWITER RD
Name:	GILLIG LLC	**Street 2:**	
Date Became Current:	20080731	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-264-5000	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94545

Owner/Operator Ind:	Current Owner	**Street No:**	25800
Type:	Private	**Street 1:**	CLAWITER RD
Name:	GILLIG LLC	**Street 2:**	
Date Became Current:	20080801	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-908-1263	**Country:**	US
Source Type:	Deactivation	**Zip Code:**	94545

Historical Handler Details

Receive Dt: 20181029
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG LLC.

Receive Dt: 20160225
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG LLC.

Receive Dt: 20140301
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG LLC

Receive Dt: 20120224
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG LLC

Receive Dt: 20100528
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG LLC

Receive Dt: 20080130
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG CORP.

Receive Dt: 20060227
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG CORP.

Receive Dt: 20040227
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG CORP

Receive Dt: 20020227
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG CORP

Receive Dt: 20001012
Generator Code Description: Large Quantity Generator
Handler Name: GILLIF CORP.

Receive Dt: 19990304
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG CORP.

Receive Dt: 19960901
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG CORPORATION

Receive Dt: 19960228

Generator Code Description: Large Quantity Generator
Handler Name: GILLIG CORP

Receive Dt: 19940329
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG CORP.

Receive Dt: 19800811
Generator Code Description: Large Quantity Generator
Handler Name: GILLIG CORPORATION

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25800 CLAWITER RD
HAYWARD CA 94545 | **PFAS TRI**

TRI FD: 94545GLLNG25800
FRS_ID: 110000483101
Facility Name: GILLIG
Street Address: 25800 CLAWITER RD
City: HAYWARD
County: ALAMEDA
State: CA
Zip: 94545
Latitude: 37.63191
Longitude: -122.11972
BIA:
Tribe:
Record Source(s): TRI Federal Download / TRI Mapserver

Pgm Sys ID (Map): 94545GLLNG25800
Registry ID (Map): 110000483101
Primary Name (Map): GILLIG LLC.
Location Addr (Map): 25800 CLAWITER ROAD
City Name (Map): HAYWARD
County Name (Map): ALAMEDA
State Code (Map): CA
Postal Code (Map): 94545-3200
Latitude83 (Map): 37.63191
Longitude83 (Map): -122.11972
FIPS Code (Map): 06001

MapServer Details

Interest Type: TRI REPORTER
Active Status: ***UNCHANGED***
Pgm Sys Acrnm: TRIS
Pgm Report: no data yet
Public Ind: Y
Fac URL: http://oaspub.epa.gov/enviro/fac_gateway.main?p_regid=110000483101

HUC8 Code: 18050004
Accuracy Value: 30
Collect Mth Desc: ADDRESS MATCHING-HOUSE NUMBER
Ref Point Desc: CENTER OF A FACILITY OR STATION

2003 Details

TRI FD: 94545GLLNG25800
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 336211
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2003
Naics 6:
Doc Ctrl No: 1303204123032
Chemical: CHLORODIFLUOROMETHANE
Elemental Metal Included: NO
Cas No Compound ID: 000075456
SRS ID: 5595
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: NA
Carcinogen: NO
Form Type: R

Unit of Measure:	Pounds
5.1 Fugitive Air:	1
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	1
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	NA
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	336
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Transportation Equipment
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	1
Primary SIC:	3711
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	1
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0

8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

1

8.9 Production Ratio:

1.01

Prod Ratio or Activity:

8.8 One Time Release:

2004 Details

TRI FD: 94545GLLNG25800
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 336211
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2004
Naics 6:
Doc Ctrl No: 1304204122980
Chemical: CHLORODIFLUOROMETHANE
Elemental Metal Included: NO
Cas No Compound ID: 000075456
SRS ID: 5595
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: NA
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 3
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No:
5.5.1a RCRA C Landfill: 0
5.5.1b Other Landfills: 0
5.5.2 Land Treatment: 0
5.5.3 Surface Impndmnt: 0
5.5.3a RCRA Surface IM: 0
5.5.3b Other Surface I: 0
5.5.4 Other Disposal: 0
On Site Release Total: 3
6.1 POTW TRNS RLSE: 0
6.1 POTW TRNS TRT: 0
Standard Parent Co Name: NA
POTW Total Transfers: 0
6.2 M10: 0
6.2 M41: 0

6.2 M62: 0
6.2 M40 Metal: 0
6.2 M61 Metal: 0
6.2 M71: 0
6.2 M81: 0
6.2 M82: 0
6.2 M72: 0
Federal Facility: NO
6.2 M63: 0
6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 336
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Transportation Equipment
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 3
Primary SIC: 3711
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 3
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

3

8.9 Production Ratio:

.9

Prod Ratio or Activity:

8.8 One Time Release:

2005 Details

TRI FD: 94545GLLNG25800
Sic 2:
8.7 Treatment Off Site: 0

Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	336211
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2005
Naics 6:	
Doc Ctrl No:	1305204122966
Chemical:	CHLORODIFLUOROMETHANE
Elemental Metal Included:	NO
Cas No Compound ID:	000075456
SRS ID:	5595
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	NA
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	2
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	2
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	NA
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	336
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0

6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Transportation Equipment
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 2
Primary SIC: 3711
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 2
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

2

8.9 Production Ratio:

.86

Prod Ratio or Activity:

8.8 One Time Release:

2006 Details

TRI FD: 94545GLLNG25800
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 336211
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2006
Naics 6:
Doc Ctrl No: 1306204959922
Chemical: CHLORODIFLUOROMETHANE
Elemental Metal Included: NO
Cas No Compound ID: 000075456
SRS ID: 5595
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: NA
Carcinogen: NO
Form Type: R

Unit of Measure:	Pounds
5.1 Fugitive Air:	2.7
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	2.7
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	NA
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	336
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Transportation Equipment
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	2.7
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	2.7
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0

8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

2.7

8.9 Production Ratio:

1

Prod Ratio or Activity:

8.8 One Time Release:

2007 Details

TRI FD: 94545GLLNG25800
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 336211
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 2007
Naics 6:
Doc Ctrl No: 1307205945203
Chemical: CHLORODIFLUOROMETHANE
Elemental Metal Included: NO
Cas No Compound ID: 000075456
SRS ID: 5595
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: NA
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 3.1
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No:
5.5.1a RCRA C Landfill: 0
5.5.1b Other Landfills: 0
5.5.2 Land Treatment: 0
5.5.3 Surface Impndmnt: 0
5.5.3a RCRA Surface IM: 0
5.5.3b Other Surface I: 0
5.5.4 Other Disposal: 0
On Site Release Total: 3.1
6.1 POTW TRNS RLSE: 0
6.1 POTW TRNS TRT: 0
Standard Parent Co Name: NA
POTW Total Transfers: 0
6.2 M10: 0
6.2 M41: 0

6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	336
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Transportation Equipment
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	3.1
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	3.1
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	0

Production Wste (8.1- 8.7):

3.1

8.9 Production Ratio:

1.09

Prod Ratio or Activity:

8.8 One Time Release:

2008 Details

TRI FD:	94545GLLNG25800
Sic 2:	
8.7 Treatment Off Site:	0

Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	336211
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	2008
Naics 6:	
Doc Ctrl No:	1308206237467
Chemical:	CHLORODIFLUOROMETHANE
Elemental Metal Included:	NO
Cas No Compound ID:	000075456
SRS ID:	5595
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	NA
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	2.7
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	2.7
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	NA
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	336
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0

6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Transportation Equipment
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	2.7
Primary SIC:	
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	2.7
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0
8.3 Energy Recover Of:	0
8.4 Recycling On Site:	0
8.5 Recycling Off Sit:	0
8.6 Treatment On Site:	0

Production Wste (8.1- 8.7):

2.7

8.9 Production Ratio:

1.04

Prod Ratio or Activity:

8.8 One Time Release:

0

12	*1 of 1*	*SSW*	*0.07 / 395.94*	*24.12 / -4*	***SUKHI GOURMET ACM*** ***25823 CLAWITER ROAD*** ***HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAC002978134
Gen Status Universe:	No Report
Contact Name:	BRAD MARYMAN
Contact Address:	25823 CLAWITER ROAD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-246-8406
Contact Email:	BMARYMAN@SUKHIS.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20180829

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20180829
Handler Name:	SUKHI GOURMET ACM
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	25823 CLAWITER ROAD
Name:	BRAD MARYMAN	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-246-8406	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	25823 CLAWITER ROAD
Name:	JAGPREET ENTERPRISES, LLC	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-336-8376	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	*1 of 4*	*WSW*	*0.08 / 426.26*	*22.23 / -5*	*D VARGA'S AUTO BODY 3361 ENTERPRISE AVE CA 94545*	*HAYWARD CUPA*

Status:	A	***Tiered Permit:***	
Status Desc:	Active	***SPCC:***	
Range:	HMSO RANGE - 1A	***MVF Tanks:***	
HMBP:		***Non MVF Tanks:***	
HWG:	HWG LEVEL - CESQG	***CAL ARP:***	
LQG:		***RCRA LQG:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	*2 of 4*	*WSW*	*0.08 / 426.26*	*22.23 / -5*	*D VARGA'S AUTO BODY 3361 ENTERPRISE AVE HAYWARD CA 94545*	*CERS HAZ*

Site ID:	109952
Latitude:	37.633648
Longitude:	-122.120888
County:	Alameda County

Regulated Programs

EI ID:	10314397	***EI Description:***	Hazardous Waste Generator
EI ID:	10314397	***EI Description:***	Chemical Storage Facilities

Affiliations

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 3361 ENTERPRISE AVE
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Environmental Contact
Entity Name: RIAZ QUREISHI / AMJAD A. PATEL
Entity Title:
Address: 3361 ENTERPRISE AVE
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Legal Owner
Entity Name: RIAZ QUREISHI / AMJAD A. PATEL
Entity Title:
Address: 3361 ENTERPRISE AVE
City: HAYWARD
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 889-9067

Affil Type Desc: Operator
Entity Name: RIAZ QUREISHI / AMJAD A. PATEL
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 732-6827

Affil Type Desc: Parent Corporation
Entity Name: D VARGA'S AUTO BODY
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Coordinates

Env Int Type Code:	HWG	***Longitude:***	-122.120890
Program ID:	10314397	***Coord Name:***	
Latitude:	37.633650	***Ref Point Type Desc:***	Center of a facility or station.

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13 ***3 of 4*** ***WSW*** ***0.08 / 426.26*** ***22.23 / -5*** ***D VARGA'S AUTO BODY 3361 ENTERPRISE AVE HAYWARD CA 94545*** ***ECHO***

FRS ID:	110066174080	***Facility Latitude:***	37.6336
Fac EPA Region:	09	***Facility Longitude:***	-122.12081
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066174080		

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13 ***4 of 4*** ***WSW*** ***0.08 / 426.26*** ***22.23 / -5*** ***DVARGAS AUTO BODYS CORP 3361 ENTERPRISE AVE HAYWARD CA 94545*** ***RCRA NON GEN***

EPA Handler ID:	CAL000436841
Gen Status Universe:	No Report
Contact Name:	AMJAD PATEL
Contact Address:	2775 SHELL GATE CIRCLE , , HAYWARD , CA, 34545 ,
Contact Phone No and Ext:	510-565-6235
Contact Email:	DVARGASAUTOBODY@YAHOO.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20180607

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20180607
Handler Name:	DVARGAS AUTO BODYS CORP
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	2775 SHELL GATE CIRCLE
Name:	AMJAD PATEL	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-565-6235	**Country:**	
Source Type:	Implementer	**Zip Code:**	34545
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	3361 ENTERPRISE AVE
Name:	AMJAD PATEL AND RIAZ QUREISHI	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-732-6827	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
14	1 of 5	SSW	0.08 / 429.05	24.29 / -3	HENKEL ADHESIVES CORP. 25817 CLAWITER ROAD HAYWARD CA 94545	BRS

Handler ID:	CAD076562925
Receive Date:	
Land Type:	
Land Type Desc:	Unchecked
Fed Waste Generator:	
State Identification Number:	
State Waste Generator:	
Short Term Generator:	
Mixed Waste Generator:	
Importer Activity:	
Transporter:	
Transfer Facility:	
TSD Activity:	
Recycler Activity:	Yes
HW Report Exempt Status:	
HW Report Exmp Stat Dsc:	
Source Reduction Activity:	Yes
Opportunity Assessment:	Yes
Generator Status Owner:	HQ
Onsite Burner Exemption:	
Furnace Exemption:	
Undergrnd Injection Activity:	

Off Site Receipt:	
Universal Waste Dest Fac:	
Used Oil Transporter:	
Used Oil Transfer Facility:	
Used Oil Processor:	
Used Oil Refiner:	
Used Oil Burner:	
Used Oil Market Burner:	
Used Oil Spec Marketer:	
Subpart K College:	
Subpart K Hospital:	
Subpart K Nonprofit:	
Subpart K Withdrawal:	
Include In National Report:	
Submittal Reason:	
Submittal Reason Desc:	
Generator Activity:	1
Generator Activity Desc:	LQG
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	
Lrg Qntity Accum of Batter:	
Lrg Qntity Gen of Pesticid:	
Lrg Qntity Accum of Pestic:	
Lrg Qntity Gen of Thermost:	
Lrg Qnt Accum of Thermo:	
Large Qntity Gen of Lamps:	
Large Qntity Accum Lamps:	
Waste Mng Storage Desc:	No storage
Storage Status Owner:	HQ
On-Site Waste Management	1
Status RCRA1:	
Waste Manage Status Dsc:	No, and the site does not have firm plans to develop an on-site RCRA permitted treatment, disposal, or recycling system.
Management Status Owner:	HQ
Waste Management Status	1
Storage:	
On-Site Waste Management	1
Status RCRA2:	
Mngmnt Status Owner2:	US
Reporting Cycle Year:	1991
Waste State:	CA
Waste Region:	09
County Code:	CA001
County Name:	CAALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	25817 CLAWITER ROAD
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	94545
Mail Country:	
Contact First Name:	JIM
Contact Middle Initial:	
Contact Last Name:	HAFFT
Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	
Contact Country:	
Contact Phone:	5107863700
Contact Phone Ext:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact Fax:	
Contact Title:	PRODUCTION SUPE
Contact Email:	
File Name:	Year-1999
Notes:	

--Details--

Cert Seq:	
Cert Signed Date:	19920115
Cert Title:	V.P.-MANUFACTUR
Cert First Name:	JOHN
Cert Middle Initial:	
Cert Last Name:	CHIN
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	X
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	N
Src Reduction Lmtation 2:	N
Src Reduction Lmtation 3:	N
Src Reduction Lmtation 4:	N
Src Reduction Lmtation 5:	N
Src Reduction Lmtation 6:	N
Src Reduction Lmtation 7:	N
Src Reduction Lmtation 8:	N
Src Reduction Lmtation 9:	N
Src Reduction Lmtation10:	N
Recycling Limitations 1:	N
Recycling Limitations 2:	N
Recycling Limitations 3:	N
Recycling Limitations 4:	N
Recycling Limitations 5:	N
Recycling Limitations 6:	N
Recycling Limitations 7:	N
Recycling Limitations 8:	N
Recycling Limitations 9:	N
Recycling Limitations 10:	N
Recycling Limitations 11:	N
Recycling Limitations 12:	N
Recycling Limitations 13:	N
Recycling Limitations 14:	N
Recycling Limitations 15:	N

14	*2 of 5*	*SSW*	*0.08 / 429.05*	*24.29 / -3*	***HENKEL CORPORATION*** ***25817 CLAWITER RD.*** ***HAYWARD CA 94545***	*ECHO*

FRS ID:	110000483094	**Facility Latitude:**	37.6318
Fac EPA Region:	09	**Facility Longitude:**	-122.11972
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:		**NPDES?:**	N
Compliance Status:		**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	N
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:		**GHG?:**	N
3Yr Compliance Hist:		**SIC Codes:**	2891
Formal Action Count:	0	**NAICS Codes:**	325520
Last Formal Action:		**FIPS Code:**	06001

Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	99999999
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000483094		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Effint Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	
Informal Count:		**Compliance Status:**	
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:			

Toxic Releases (TRI)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

TRI ID(s):	94545DHSVS25817	**Off Site Transfers:**	
Releases Transfers:		**Reporter In Past:**	Y
On Site Releases:		**Reporter:**	

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	2891
Qtrs in NC:		**NAICS Codes:**	325520
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):	168511	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110000483094		

14	3 of 5	SSW	0.08 / 429.05	24.29 / -3	HENKEL ADHESIVES 25817 CLAWITER ROAD HAYWARD CA 94545	EMISSIONS

2002 Criteria Data

Facility ID:	14601	**CERR Code:**	
Facility SIC Code:	2891	**TOGT:**	.439
CO:	1	**ROGT:**	.3719208
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2002 Toxic Data

Facility ID:	14601	**COID:**	ALA
Facility SIC Code:	2891	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	14601	**CERR Code:**	
Facility SIC Code:	2891	**TOGT:**	.476
CO:	1	**ROGT:**	.4
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2003 Toxic Data

Facility ID:	14601	**COID:**	ALA
Facility SIC Code:	2891	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
14	4 of 5	SSW	0.08 / 429.05	24.29 / -3	HENKEL CORPORATION 25817 CLAWITER ROAD HAYWARD CA 94545	EMISSIONS

2004 Criteria Data

Facility ID:	14601	**CERR Code:**	
Facility SIC Code:	2891	**TOGT:**	.476
CO:	1	**ROGT:**	.4032672
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2004 Toxic Data

Facility ID:	14601	**COID:**	ALA
Facility SIC Code:	2891	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	14601	**CERR Code:**	
Facility SIC Code:	2891	**TOGT:**	.526
CO:	1	**ROGT:**	.4456272
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2005 Toxic Data

Facility ID:	14601	**COID:**	ALA
Facility SIC Code:	2891	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2006 Criteria Data

Facility ID:	14601	***CERR Code:***	
Facility SIC Code:	2891	***TOGT:***	.424
CO:	1	***ROGT:***	.3592128
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2006 Toxic Data

Facility ID:	14601	***COID:***	ALA
Facility SIC Code:	2891	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	14601	***CERR Code:***	
Facility SIC Code:	2891	***TOGT:***	.387
CO:	1	***ROGT:***	.3278664
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2007 Toxic Data

Facility ID:	14601	***COID:***	ALA
Facility SIC Code:	2891	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	14601	***CERR Code:***	
Facility SIC Code:	2891	***TOGT:***	.387
CO:	1	***ROGT:***	.3278664
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2008 Toxic Data

Facility ID:	14601	***COID:***	ALA
Facility SIC Code:	2891	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

14	***5 of 5***	***SSW***	***0.08 / 429.05***	***24.29 / -3***	***HENKEL ADHESIVES CORP.*** ***25817 CLAWITER ROAD*** ***HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAD076562925
Gen Status Universe:	No Report
Contact Name:	JIM HAFFT
Contact Address:	US
Contact Phone No and Ext:	510-786-3700
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	19920115

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	
Mixed Waste Generator:	
Transporter Activity:	
Transfer Facility:	
Onsite Burner Exemption:	
Furnace Exemption:	
Underground Injection Activity:	
Commercial TSD:	No
Used Oil Transporter:	
Used Oil Transfer Facility:	
Used Oil Processor:	
Used Oil Refiner:	
Used Oil Burner:	
Used Oil Market Burner:	
Used Oil Spec Marketer:	

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19900411
Handler Name:	ADCON CORPORATION
Source Type:	Annual/Biennial Report
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	2

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Receive Date: 19920115
Handler Name: HENKEL ADHESIVES CORP.
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Historical Handler Details

Receive Dt: 19900411
Generator Code Description: Large Quantity Generator
Handler Name: ADCON CORPORATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	1 of 2	WNW	0.08 / 444.61	25.71 / -2	UCT THERMAL SOLUTIONS 3108 DIABLO AVE CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 2A
HMBP: Yes
HWG:
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	2 of 2	WNW	0.08 / 444.61	25.71 / -2	UCT THERMAL SOLUTIONS 3108 DIABLO AVE HAYWARD CA 94545	CERS HAZ

Site ID: 565107
Latitude: 37.635724
Longitude: -122.120266
County: Alameda County

Regulated Programs

EI ID: 10724341
EI Description: Chemical Storage Facilities

Evaluations

Eval Date: 10/25/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed - HMBP submitted 0n 10/30/2018; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Document Preparer
Entity Name: Daniel Barrera
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc:	Legal Owner
Entity Name:	UCT Holdings Inc.
Entity Title:	
Address:	26462 Corporate Ave
City:	Hayward
State:	CA
Country:	United States
Zip Code:	94545-3914
Phone:	(510) 576-4400

Affil Type Desc:	Operator
Entity Name:	Lisa Gardella
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	(510) 300-1540

Affil Type Desc:	Environmental Contact
Entity Name:	Mike Beddoe
Entity Title:	
Address:	3108 Diablo Ave
City:	Hayward
State:	CA
Country:	
Zip Code:	94545
Phone:	

Affil Type Desc:	CUPA District
Entity Name:	Hayward City Fire Dept
Entity Title:	
Address:	777 B Street
City:	Hayward
State:	CA
Country:	
Zip Code:	94541
Phone:	(510) 583-4900

Affil Type Desc:	Identification Signer
Entity Name:	Daniel Barrera
Entity Title:	Risk Management Consultant
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	Parent Corporation
Entity Name:	UCT MARCHI
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	
Address:	3108 Diablo Ave
City:	Hayward
State:	CA
Country:	
Zip Code:	94545
Phone:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Coordinates

Env Int Type Code:	HMBP	***Longitude:***	-122.120270
Program ID:	10724341	***Coord Name:***	
Latitude:	37.635720	***Ref Point Type Desc:***	Entrance point of a facility or station

16	*1 of 1*	*NNW*	*0.09 / 454.33*	*27.34 / 0*	***THERMIONICS METAL PROCESSING (TMPI) 3118 DEPOT ROAD HAYWARD CA 94545***	***CLEANUP SITES***

Global ID:	SL600192663	***Site Facility Type:***	CLEANUP PROGRAM SITE
Status:	COMPLETED - CASE CLOSED	***County:***	ALAMEDA
Status Date:	3/14/2005	***Latitude:***	37.6386
Longitude:	-122.1195		
Data Source:	Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download		

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01S0496	***CUF Case:***	NO
Local Case No:		***Case Worker:***	
Begin Date:	6/19/1997	***File Location:***	Regional Board
Stop Method:			
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)		
Local Agency:			
Potential COC:	* Volatile Organic Compounds (VOC)		
Potential Media of Concern:			
How Discovered:			
How Discovered Description:			
Stop Description:			
Calwater Watershed Name:	South Bay - East Bay Cities (204.20)		
DWR GW Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)		
Disadvantaged Community:			
Site History:			

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type:	RESPONSE
Date :	2005-06-02 00:00:00
Action:	Well Destruction Report
Action Type:	ENFORCEMENT
Date :	2005-03-14 00:00:00
Action:	Closure/No Further Action Letter
Action Type:	ENFORCEMENT
Date :	2005-03-14 00:00:00
Action:	Staff Letter
Action Type:	RESPONSE
Date :	2004-08-03 00:00:00
Action:	Monitoring Report - Other
Action Type:	ENFORCEMENT
Date :	2002-11-05 00:00:00
Action:	Staff Letter
Action Type:	RESPONSE
Date :	2002-05-30 00:00:00
Action:	Monitoring Report - Other
Action Type:	ENFORCEMENT
Date :	2002-04-18 00:00:00

Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2002-02-14 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2001-12-13 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2001-01-30 00:00:00
Action: Monitoring Report - Annually

Action Type: RESPONSE
Date : 2001-01-12 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2000-05-31 00:00:00
Action: Monitoring Report - Other

Action Type: ENFORCEMENT
Date : 2000-05-26 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2000-03-02 00:00:00
Action: Monitoring Report - Other

Action Type: ENFORCEMENT
Date : 1999-09-30 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 1998-10-29 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 1998-09-23 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1998-08-20 00:00:00
Action: Soil and Water Investigation Report

Action Type: REMEDIATION
Date : 1998-08-01 00:00:00
Action: Monitored Natural Attenuation

Action Type: ENFORCEMENT
Date : 1998-07-20 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1997-10-21 00:00:00
Action: Other Report / Document

Action Type: Other
Date : 1965-01-02 00:00:00
Action: Leak Reported

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2005-03-14 00:00:00

Status: Open - Case Begin Date

Status Date: 1997-06-19 00:00:00

Status: Completed - Case Closed
Status Date: 1997-06-19 00:00:00

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL600192663
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 3/14/2005
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=SL600192663&tabname=regulatoryhistory
Potential COC: VOLATILE ORGANIC COMPOUNDS (VOC)
Potential Media of Concern: NONE SPECIFIED
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0496
Site History:

WDR Place Type:
WDR File:
WDR Order:
File Location: REGIONAL BOARD
Composting Method:

No site history available

Sites from GeoTracker Search - Cleanup Action Report (as of Feb 24, 2020)

Action Type: MONITORED NATURAL ATTENUATION
Phase: Water
Description: TCE decreased from 140 ug/L in 1998 to 44 ug/L in 2004.
Contaminant Mass Removed:

Begin Date: 8/1/1998
End Date: 6/1/2004

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Response Requested - Reports
Action Date: 6/2/2005
Received Issue Date: 6/2/2005
Action: Well Destruction Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790357
Title Description Comments:

Letter Documenting Destruction of Wells

Action Type: Other Regulatory Actions
Action Date: 3/14/2005
Received Issue Date: 3/14/2005
Action: Closure/No Further Action Letter
Doc Link:
Title Description Comments:

No further action letter confirms the completion of investigation and remedial actions for the pollutant releases at the site

Action Type: Other Regulatory Actions
Action Date: 3/14/2005
Received Issue Date: 3/14/2005
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?

global_id=SL600192663&enforcement_id=6183299&temptable=ENFORCEMENT

Title Description Comments:

Approval of Groundwater Monitoring Report (June 2004) and No Further Action

Action Type: Response Requested - Reports
Action Date: 8/3/2004
Received Issue Date: 8/3/2004
Action: Monitoring Report - Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790356
Title Description Comments:

Groundwater Monitoring Report June 2004 Sampling

Action Type: Other Regulatory Actions
Action Date: 11/5/2002
Received Issue Date: 11/5/2002
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6397308&temptable=ENFORCEMENT
Title Description Comments:

Comfort letter to 25503 Whitesell St, Hayward

Action Type: Response Requested - Reports
Action Date: 5/30/2002
Received Issue Date: 5/30/2002
Action: Monitoring Report - Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790355
Title Description Comments:

Groundwater Monitoring Report May 2002 Sampling

Action Type: Other Regulatory Actions
Action Date: 4/18/2002
Received Issue Date: 4/18/2002
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6397310&temptable=ENFORCEMENT
Title Description Comments:

Comfort letter to 25495 Whitesell St, Hayward

Action Type: Other Regulatory Actions
Action Date: 2/14/2002
Received Issue Date: 2/14/2002
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183297&temptable=ENFORCEMENT
Title Description Comments:

Approval of Screening Level Risk Assessment and Request for Technical Report

Action Type: Response Requested - Other
Action Date: 12/13/2001
Received Issue Date: 12/13/2001
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790354
Title Description Comments:

Report of Screening Level Risk Assessment

Action Type: Response Requested - Reports
Action Date: 1/30/2001

Received Issue Date: 1/30/2001
Action: Monitoring Report - Annually
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790352
Title Description Comments:

Year 2000 Annual Groundwater Monitoring Report

Action Type: Response Requested - Other
Action Date: 1/12/2001
Received Issue Date: 1/12/2001
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790353
Title Description Comments:

Isoconcentration Maps

Action Type: Response Requested - Reports
Action Date: 5/31/2000
Received Issue Date: 5/31/2000
Action: Monitoring Report - Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790351
Title Description Comments:

Groundwater Monitoring Report May 2000 Sampling

Action Type: Other Regulatory Actions
Action Date: 5/26/2000
Received Issue Date: 5/26/2000
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183296&temptable=ENFORCEMENT
Title Description Comments:

Conditional Approval of Technical Report of Groundwater Monitoring

Action Type: Response Requested - Reports
Action Date: 3/2/2000
Received Issue Date: 3/2/2000
Action: Monitoring Report - Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790350
Title Description Comments:

Groundwater Monitoring Report February 2000 Sampling

Action Type: Other Regulatory Actions
Action Date: 9/30/1999
Received Issue Date: 9/30/1999
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183298&temptable=ENFORCEMENT
Title Description Comments:

Case Transfer Summary Form

Action Type: Response Requested - Other
Action Date: 10/29/1998
Received Issue Date: 10/29/1998
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790349
Title Description Comments:

September 23, 1998 Workplan Request

Action Type: Other Regulatory Actions

Action Date: 9/23/1998
Received Issue Date: 9/23/1998
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183295&temptable=ENFORCEMENT
Title Description Comments:

Approval of August 20, 1998 Technical Report for Monitoring Well Installation and Additional Soil Assessment

Action Type: Response Requested - Reports
Action Date: 8/20/1998
Received Issue Date: 8/20/1998
Action: Soil and Water Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790348
Title Description Comments:

Report of Soil and Groundwater Assessment

Action Type: Cleanup Action
Action Date: 8/1/1998
Received Issue Date:
Action: Monitored Natural Attenuation
Doc Link:
Title Description Comments:

TCE decreased from 140 ug/L in 1998 to 44 ug/L in 2004.

Action Type: Other Regulatory Actions
Action Date: 7/20/1998
Received Issue Date: 7/20/1998
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183294&temptable=ENFORCEMENT
Title Description Comments:

Approval of Workplan for Monitoring Well Installation and Additional Soil Assessment

Action Type: Response Requested - Other
Action Date: 10/21/1997
Received Issue Date: 10/21/1997
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL600192663&doc_id=5790347
Title Description Comments:

Preliminary Report and Request for Extension

Action Type: Leak Action
Action Date: 1/2/1965
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Submitted:***
Document Date: 6/2/2005 ***Submitted By:*** (REGULATOR)
Size :
Title: LETTER DOCUMENTING DESTRUCTION OF WELLS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&document_id=5790357
Type: WELL DESTRUCTION REPORT

Document Type: Site Documents ***Submitted:***

Document Date: 3/14/2005 **Submitted By:** (REGULATOR)
Size :
Title: APPROVAL OF GROUNDWATER MONITORING REPORT (JUNE 2004) AND NO FURTHER ACTION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183299
Type: STAFF LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 8/3/2004 **Submitted By:** (REGULATOR)
Size : 1,504 KB
Title: GROUNDWATER MONITORING REPORT JUNE 2004 SAMPLING -
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7789930582/Groundwater%20Monitoring%20Report%20June%202004%20Sampling%2Epdf
Type: MONITORING REPORT - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 11/5/2002 **Submitted By:** KIMBERLEE WEST (REGULATOR)
Size :
Title: COMFORT LETTER TO 25503 WHITESELL ST, HAYWARD
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6397308
Type: STAFF LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 5/30/2002 **Submitted By:** (REGULATOR)
Size : 2,462 KB
Title: GROUNDWATER MONITORING REPORT MAY 2002 SAMPLING -
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/3157368302/Groundwater%20Monitoring%20Report%20May%202002%20Sampling%2Epdf
Type: MONITORING REPORT - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 4/18/2002 **Submitted By:** KIMBERLEE WEST (REGULATOR)
Size :
Title: COMFORT LETTER TO 25495 WHITESELL ST, HAYWARD
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6397310
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 2/14/2002 **Submitted By:** (REGULATOR)
Size :
Title: APPROVAL OF SCREENING LEVEL RISK ASSESSMENT AND REQUEST FOR TECHNICAL REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183297
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/13/2001 **Submitted By:** (REGULATOR)
Size :
Title: REPORT OF SCREENING LEVEL RISK ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&document_id=5790354
Type: OTHER REPORT / DOCUMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 1/30/2001 **Submitted By:** (REGULATOR)
Size : 1,399 KB
Title: YEAR 2000 ANNUAL GROUNDWATER MONITORING REPORT -
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2096343815/Year%202000%20Annual%20Groundwater%20Monitoring%20Report%2Epdf
Type: MONITORING REPORT - ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 1/12/2001 **Submitted By:** (REGULATOR)
Size :
Title: ISOCONCENTRATION MAPS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&document_id=5790353
Type: OTHER REPORT / DOCUMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 5/31/2000 **Submitted By:** (REGULATOR)
Size : 1,020 KB
Title: GROUNDWATER MONITORING REPORT MAY 2000 SAMPLING -

Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/6890228092/Groundwater%20Monitoring%20Report%20May%202000%20Sampling%2Epdf
Type: MONITORING REPORT - OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 5/26/2000 ***Submitted By:*** (REGULATOR)
Size :
Title: CONDITIONAL APPROVAL OF TECHNICAL REPORT OF GROUNDWATER MONITORING
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183296
Type: STAFF LETTER

Document Type: Monitoring Reports ***Submitted:***
Document Date: 3/2/2000 ***Submitted By:*** (REGULATOR)
Size : 2,374 KB
Title: GROUNDWATER MONITORING REPORT FEBRUARY 2000 SAMPLING -
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/8343600213/Groundwater%20Monitoring%20Report%20February%202000%20Sampling%2Epdf
Type: MONITORING REPORT - OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 9/30/1999 ***Submitted By:*** (REGULATOR)
Size :
Title: CASE TRANSFER SUMMARY FORM
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183298
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 10/29/1998 ***Submitted By:*** (REGULATOR)
Size :
Title: SEPTEMBER 23, 1998 WORKPLAN REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&document_id=5790349
Type: CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 9/23/1998 ***Submitted By:*** (REGULATOR)
Size :
Title: APPROVAL OF AUGUST 20, 1998 TECHNICAL REPORT FOR MONITORING WELL INSTALLATION AND ADDITIONAL SOIL ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183295
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 8/20/1998 ***Submitted By:*** (REGULATOR)
Size :
Title: REPORT OF SOIL AND GROUNDWATER ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&document_id=5790348
Type: SOIL AND WATER INVESTIGATION REPORT

Document Type: Site Documents ***Submitted:***
Document Date: 7/20/1998 ***Submitted By:*** (REGULATOR)
Size :
Title: APPROVAL OF WORKPLAN FOR MONITORING WELL INSTALLATION AND ADDITIONAL SOIL ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&enforcement_id=6183294
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 10/21/1997 ***Submitted By:*** (REGULATOR)
Size :
Title: PRELIMINARY REPORT AND REQUEST FOR EXTENSION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL600192663&document_id=5790347
Type: OTHER REPORT / DOCUMENT

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 3/14/2005

Status: Completed - Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date : 6/19/1997

Status: Open - Case Begin Date
Date : 6/19/1997

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17 | 1 of 3 | WSW | 0.09 / 501.50 | 21.81 / -6 | SUKHI'S GOURMET INDIAN FOODS
3374 ENTERPRISE AV
CA 94545 | HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 4A
HMBP: Yes
HWG:
LQG:

Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

---

17 | 2 of 3 | WSW | 0.09 / 501.50 | 21.81 / -6 | Sukhi's Gourmet Indian Foods
3374 ENTERPRISE AVE
HAYWARD CA 94545 | CERS HAZ

Site ID: 423455
Latitude: 37.632440
Longitude: -122.121350
County: Alameda County

Regulated Programs

EI ID: 10737658
EI Description: Chemical Storage Facilities

Affiliations

Affil Type Desc: Parent Corporation
Entity Name: Sukhi's Gourmet Indian Foods
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Bonnie Chimni
Entity Title:
Address: 25823 Clawiter Road
City: Hayward
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Identification Signer
Entity Name: Brad Maryman
Entity Title: VP Operations
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: Operator
Entity Name: Bonnie Chimni, President
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 336-8382

Affil Type Desc: Legal Owner
Entity Name: Bonnie Chimni
Entity Title:
Address: 25823 Clawiter Road
City: Hayward
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 336-8382

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 25823 Clawiter Road
City: Hayward
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Document Preparer
Entity Name: Brad Maryman
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Coordinates

Env Int Type Code:	HMBP	***Longitude:***	-122.121350
Program ID:	10737658	***Coord Name:***	
Latitude:	37.632440	***Ref Point Type Desc:***	Center of a facility or station.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
17	3 of 3	WSW	0.09 / 501.50	21.81 / -6	SUKHI'S GOURMET INDIAN FOOD 3374 ENTERPRISE. HAYWARD CA 94545	NPDES

ICIS Fac Interest ID:	3601041284	***Impaired Waters:***	
NPDES ID:	CAW506099	***County Code:***	
Facility UIN:	110070519293	***County:***	
Fac Type Cd:		***Geocode Lat:***	
Fac Type Desc:		***Geocode Long:***	

ICIS Permits

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Activity ID:	3601757678	**Issuing Agency:**	
Version No:	0	**Agency Typ Cd:**	OTH
Orig Issue Date:		**Agency Typ Desc:**	
Issue Date:		**Prmt Comp Stat Flg:**	
Effective Date:		**RNC Tracking Flag:**	Yes
Expiration Date:		**Master Exter Prmt No:**	
Retirement Date:		**TMDL Interface Flag:**	
Termination Date:		**State Wtr Body:**	
Fac Type Indicator:		**State Wtr Body Nme:**	
Permit Typ Cd:	UFT	**Prmt Status Code:**	
Prmt Type Desc:	Unpermitted Facility	**Prmt Status Desc:**	
Permit Name:			
Major Minor Status Flag:			
Major Minor Status Desc:			
Total Design Flow No:			
Actual Avg Flow No:			
Edmr Auth Flag:	No		
Pretrmt Indicator Cd:			
Pretrmt Indicator Desc:			
WBD HUC 12:			

18	1 of 6	NNW	0.10 / 539.36	27.41 / 0	THERMIONICS METAL PROCESSING INC-TMPI 3124 DEPOT ROAD HAYWARD CA 94545-0000	RCRA LQG

EPA Handler ID:	CAD982510745
Gen Status Universe:	Large Quantity Generator
Contact Name:	SHAWN TRUJILLO
Contact Address:	3124 , DEPOT ROAD , , HAYWARD , CA, 94545-0000 , US
Contact Phone No and Ext:	510-786-0680
Contact Email:	SHAWN@THERMIONICSCORP.COM
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Private
Receive Date:	20180226

Violation/Evaluation Summary

Note:	VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated May, 2020.

Violation Details

Citation:	
Violation Short Description:	Generators - General
Violation Type:	262.A
Violation Determined Date:	20190502
Scheduled Compliance Date:	
Return to Compliance:	Documented
Actual Return to Compl:	20190611
Violation Responsible Agency:	State

Violation Details

Citation:	
Violation Short Description:	Generators - Pre-transport
Violation Type:	262.C
Violation Determined Date:	20190502
Scheduled Compliance Date:	
Return to Compliance:	Documented
Actual Return to Compl:	20190611
Violation Responsible Agency:	State

Violation Details

Citation:
Violation Short Description: Generators - Pre-transport
Violation Type: 262.C
Violation Determined Date: 20190502
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20190611
Violation Responsible Agency: State

Violation Details

Citation:
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 20051110
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20051221
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20051110
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20190430
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - Pre-transport
Return to Compliance Date: 20190611
Evaluation Agency: State

Evaluation Start Date: 20190430
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 20190611
Evaluation Agency: State

Evaluation Start Date: 20051110
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 20051221
Evaluation Agency: Local

Evaluation Start Date: 19920206
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State Contractor/Grantee

Evaluation Start Date: 19911127
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:

Evaluation Agency: State Contractor/Grantee

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: THERMIOHIES METAL PROCESSING INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19990316
Handler Name: THERMIONICS METAL PROCESSING, INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20001012
Handler Name: THERMIONICS METAL PROCESSING, INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20020301
Handler Name: THERMIONICS METAL PROCESSING, INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 212

Waste Code Description: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Hazardous Waste Code: 792
Waste Code Description: Liquids with pH < 2 with metals

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20040227
Handler Name: THERMIONICS METAL PROCESSING, INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 20060227
Handler Name: THERMIONICS METAL PROCESSING, INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 212
Waste Code Description: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Hazardous Waste Code: 722
Waste Code Description: Liquids with cadmium > 100 mg/l

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 6
Receive Date: 20080228
Handler Name: THERMIONICS METAL PROCESSING, INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20100601
Handler Name: THERMIONICS METAL PROCESSING, INC. (TMPI
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20120316
Handler Name: THERMIONICS METAL PROCESSING, INC. (TMPI)
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20140301
Handler Name: THERMIONICS METAL PROCESSING, INC. (TMPI)
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: 792
Waste Code Description: Liquids with pH < 2 with metals

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20160224
Handler Name: THERMIONICS METAL PROCESSING, INC. (TMPI)

Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: 792
Waste Code Description: Liquids with pH < 2 with metals

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 20180226
Handler Name: THERMIONICS METAL PROCESSING INC-TMPI
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: 792
Waste Code Description: Liquids with pH < 2 with metals

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	THERMIONICS METAL PROCESSING, INC. (TMPI	***Street 2:***	
Date Became Current:	19830515	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	THERMIONICS METAL PROCESSING, INC.	***Street 2:***	
Date Became Current:	19830515	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	US
Source Type:	Annual/Biennial Report	***Zip Code:***	

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	County	***Street 1:***	NOT REQUIRED
Name:	NOT REQUIRED	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	Implementer	***Zip Code:***	99999

Owner/Operator Ind:	Current Operator	***Street No:***	3124
Type:	Private	***Street 1:***	DEPOT ROAD
Name:	THERMIONICS METAL PROCESSING, INC.	***Street 2:***	
Date Became Current:	19830515	***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-786-0680	***Country:***	
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	94545

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	THERMIONICS METAL PROCESSING	***Street 2:***	
Date Became Current:	19830515	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	County	***Street 1:***	NOT REQUIRED
Name:	THERMIONICS LAB	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	

Source Type:	Implementer	**Zip Code:**	99999
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	THERMIONICS METAL PROCESSING	**Street 2:**	
Date Became Current:	19830515	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	THERMIONICS METAL PROCESSING, INC.	**Street 2:**	
Date Became Current:	19830515	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	3124
Type:	Private	**Street 1:**	DEPOT ROAD
Name:	THERMIONICS METAL PROCESSING, INC.	**Street 2:**	
Date Became Current:	20050101	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-786-0680	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94545
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	3118 DEPOT ROAD
Name:	THERMIONICS METAL PROCESSING	**Street 2:**	
Date Became Current:	20050301	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	94545
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	3118 DEPOT ROAD
Name:	THERMIONICS METAL PROCESSING, INC.	**Street 2:**	
Date Became Current:	20050301	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	94545
Owner/Operator Ind:	Current Owner	**Street No:**	3124
Type:	Private	**Street 1:**	DEPOT ROAD
Name:	THERMIONICS METAL PROCESSING, INC.	**Street 2:**	
Date Became Current:	20050101	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-786-0680	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94545
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	3118 DEPOT ROAD
Name:	THERMIONICS METAL PROCESSING, INC. (TMPI	**Street 2:**	
Date Became Current:	20050301	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-786-0680	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94545
Owner/Operator Ind:	Current Owner	**Street No:**	3124
Type:	Private	**Street 1:**	DEPOT ROAD
Name:	THERMIONICS METAL PROCESSING, INC.	**Street 2:**	
Date Became Current:	20050101	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-786-0680	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94545-0000
Owner/Operator Ind:	Current Operator	**Street No:**	3124
Type:	Private	**Street 1:**	DEPOT ROAD

Name:	THERMIONICS METAL PROCESSING, INC.	**Street 2:**	
Date Became Current:	19830515	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-786-0680	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94545-0000
Owner/Operator Ind:	Current Owner	**Street No:**	3124
Type:	Private	**Street 1:**	DEPOT ROAD
Name:	THERMIONICS METAL PROCESSING	**Street 2:**	
Date Became Current:	20050301	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-786-0680	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94545
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	3118 DEPOT ROAD
Name:	THERMIONICS METAL PROCESSING, INC.	**Street 2:**	
Date Became Current:	19830515	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	94545

Historical Handler Details

Receive Dt:	20160224
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIONICS METAL PROCESSING, INC. (TMPI)
Receive Dt:	20140301
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIONICS METAL PROCESSING, INC. (TMPI)
Receive Dt:	20120316
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIONICS METAL PROCESSING, INC. (TMPI)
Receive Dt:	20100601
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIONICS METAL PROCESSING, INC. (TMPI
Receive Dt:	20080228
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIONICS METAL PROCESSING, INC.
Receive Dt:	20060227
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIONICS METAL PROCESSING, INC.
Receive Dt:	20040227
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIONICS METAL PROCESSING, INC.
Receive Dt:	20020301
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIONICS METAL PROCESSING, INC.
Receive Dt:	20001012
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIONICS METAL PROCESSING, INC.
Receive Dt:	19990316
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIONICS METAL PROCESSING, INC.
Receive Dt:	19960901
Generator Code Description:	Large Quantity Generator
Handler Name:	THERMIOHIES METAL PROCESSING INC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	2 of 6	NNW	0.10 / 539.36	27.41 / 0	THERMONICS METAL PROCESSING, INC. 3124 DEPOT ROAD HAYWARD CA 94545	ENVIROSTOR

Estor/EPA ID: 71003105
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6001437101
Site Type: TIERED PERMIT
Address Description: 3124 DEPOT ROAD
Office: CLEANUP BERKELEY
Special Program:
Funding:
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: ALAMEDA
Latitude: 37.6382993
Longitude: -122.1212828
Acres: NONE SPECIFIED
Supervisor:
Cleanup Status: INACTIVE - NEEDS EVALUATION AS OF
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Status: INACTIVE - NEEDS EVALUATION
Program Type: TIERED PERMIT
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003105

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	3 of 6	NNW	0.10 / 539.36	27.41 / 0	THERMIONICS METAL PROCESSING, INC. (TMPI) 3124 DEPOT ROAD HAYWARD CA 94545	BRS

Handler ID: CAD982510745
Receive Date: 20160224
Land Type: P
Land Type Desc: Private
Fed Waste Generator: 1
State Identification Number:
State Waste Generator: 1
Short Term Generator: No
Mixed Waste Generator: No
Importer Activity: No
Transporter: No
Transfer Facility: No
TSD Activity: No
Recycler Activity: No
HW Report Exempt Status:
HW Report Exmp Stat Dsc:
Source Reduction Activity:
Opportunity Assessment:
Generator Status Owner:
Onsite Burner Exemption: No
Furnace Exemption: No
Undergrnd Injection Activity: No
Off Site Receipt: No
Universal Waste Dest Fac: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Subpart K College:	No
Subpart K Hospital:	No
Subpart K Nonprofit:	No
Subpart K Withdrawal:	No
Include In National Report:	Yes
Submittal Reason:	
Submittal Reason Desc:	
Generator Activity:	
Generator Activity Desc:	
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	
Lrg Qntity Accum of Batter:	
Lrg Qntity Gen of Pesticid:	
Lrg Qntity Accum of Pestic:	
Lrg Qntity Gen of Thermost:	
Lrg Qnt Accum of Thermo:	
Large Qntity Gen of Lamps:	
Large Qntity Accum Lamps:	
Waste Mng Storage Desc:	
Storage Status Owner:	
On-Site Waste Management Status RCRA1:	
Waste Manage Status Dsc:	
Management Status Owner:	
Waste Management Status Storage:	
On-Site Waste Management Status RCRA2:	
Mngmnt Status Owner2:	
Reporting Cycle Year:	
Waste State:	
Waste Region:	
County Code:	CA001
County Name:	ALAMEDA
Location Country:	US
State District:	
Mail Street No:	3124
Mail Street1:	DEPOT ROAD
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	94545
Mail Country:	US
Contact First Name:	KEITH
Contact Middle Initial:	
Contact Last Name:	MARUYAMA
Contact Street No:	3124
Contact Street1:	DEPOT ROAD
Contact Street2:	
Contact City:	HAYWARD
Contact State:	CA
Contact Zip:	94545
Contact Country:	US
Contact Phone:	5107860680
Contact Phone Ext:	
Contact Fax:	
Contact Title:	GENERAL MANAGER
Contact Email:	KMARUYAMA@TMPI-QUICKCLEAN.COM
File Name:	Year-2015
Notes:	METAL CLEANING FACILITY.

--Details--

Cert Seq:	1
Cert Signed Date:	20160219

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cert Title:	GENERAL MANAGER
Cert First Name:	KEITH
Cert Middle Initial:	
Cert Last Name:	MARUYAMA
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	
Src Reduction Lmtation 2:	
Src Reduction Lmtation 3:	
Src Reduction Lmtation 4:	
Src Reduction Lmtation 5:	
Src Reduction Lmtation 6:	
Src Reduction Lmtation 7:	
Src Reduction Lmtation 8:	
Src Reduction Lmtation 9:	
Src Reduction Lmtation10:	
Recycling Limitations 1:	
Recycling Limitations 2:	
Recycling Limitations 3:	
Recycling Limitations 4:	
Recycling Limitations 5:	
Recycling Limitations 6:	
Recycling Limitations 7:	
Recycling Limitations 8:	
Recycling Limitations 9:	
Recycling Limitations 10:	
Recycling Limitations 11:	
Recycling Limitations 12:	
Recycling Limitations 13:	
Recycling Limitations 14:	
Recycling Limitations 15:	

18	*4 of 6*	*NNW*	*0.10 / 539.36*	*27.41 / 0*	***THERMIONICS METAL PROCESSING INC*** ***3124 DEPOT ROAD*** ***HAYWARD CA 94545***	***EMISSIONS***

2014 Criteria Data

Facility ID:	10535	**CERR Code:**	
Facility SIC Code:	3471	**TOGT:**	5.06533051
CO:	1	**ROGT:**	
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.004
CHAPIS:		**PM10T:**	.001926

2014 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	3471	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	10535	***CERR Code:***	
Facility SIC Code:	3471	***TOGT:***	4.3376299
CO:	1	***ROGT:***	3.425255
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	.004
CHAPIS:		***PM10T:***	.001926

2015 Toxic Data

Facility ID:	10535	***COID:***	ALA
Facility SIC Code:	3471	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2016 Criteria Data

Facility ID:	10535	***CERR CODE:***	
Facility SIC Code:	3471	***TOGT:***	3.796800209
CO:	1	***ROGT:***	1.1537701044
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	.004
CHAPIS:		***PM10T:***	.001926

2016 Toxic Data

Facility ID:	10535	***TS:***	
Facility SIC Code:	3471	***HRA:***	
CERR CODE:		***CH Index:***	
COID:	ALA	***AH Index:***	
CO:	1	***Air Basin:***	SF
DISN:	BAY AREA AQMD	***District:***	BA
CHAPIS:			

2017 Criteria Data

Facility ID:	10535	***CERR Code:***	
Facility SIC Code:	3471	***TOGT:***	3.075693415
CO:	1	***ROGT:***	.8653273868
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	.004
CHAPIS:		***PM10T:***	.001926

2017 Toxic Data

Facility ID:	10535	***COID:***	ALA
Facility SIC Code:	3471	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	5 of 6	NNW	0.10 / 539.36	27.41 / 0	THERMIONICS METAL PROCESSING I 3124 DEPOT ROAD HAYWARD CA 94545	EMISSIONS

1996 Criteria Data

Facility ID:	10535	**CERR Code:**	
Facility SIC Code:	7389	**TOGT:**	9.9
CO:	1	**ROGT:**	3.96
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1996 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	7389	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	10535	**CERR Code:**	
Facility SIC Code:	7389	**TOGT:**	3.9
CO:	1	**ROGT:**	1.56
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1997 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	7389	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	10535	**CERR Code:**	
Facility SIC Code:	7389	**TOGT:**	1.2

CO:	1	***ROGT:***	.48
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1998 Toxic Data

Facility ID:	10535	***COID:***	ALA
Facility SIC Code:	7389	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1999 Criteria Data

Facility ID:	10535	***CERR Code:***	
Facility SIC Code:	7389	***TOGT:***	1.219
CO:	1	***ROGT:***	.2884
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1999 Toxic Data

Facility ID:	10535	***COID:***	ALA
Facility SIC Code:	7389	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	10535	***CERR Code:***	
Facility SIC Code:	7389	***TOGT:***	1.219
CO:	1	***ROGT:***	.29
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2000 Toxic Data

Facility ID:	10535	***COID:***	ALA
Facility SIC Code:	7389	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			

Non-Cancer Acute Haz Ind:

2001 Criteria Data

Facility ID:	10535	***CERR Code:***	
Facility SIC Code:	7389	***TOGT:***	1.22
CO:	1	***ROGT:***	.29
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2001 Toxic Data

Facility ID:	10535	***COID:***	ALA
Facility SIC Code:	7389	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Criteria Data

Facility ID:	10535	***CERR Code:***	
Facility SIC Code:	3471	***TOGT:***	1.631
CO:	1	***ROGT:***	.3604
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2002 Toxic Data

Facility ID:	10535	***COID:***	ALA
Facility SIC Code:	3471	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	10535	***CERR Code:***	
Facility SIC Code:	3471	***TOGT:***	1.631
CO:	1	***ROGT:***	.87
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	.004
CHAPIS:		***PM10T:***	0

2003 Toxic Data

Facility ID:	10535	***COID:***	ALA

Facility SIC Code:	3471	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	10535	***CERR Code:***	
Facility SIC Code:	3471	***TOGT:***	1.631
CO:	1	***ROGT:***	.870378
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	.004
CHAPIS:		***PM10T:***	.002

2004 Toxic Data

Facility ID:	10535	***COID:***	ALA
Facility SIC Code:	3471	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	10535	***CERR Code:***	
Facility SIC Code:	3471	***TOGT:***	1.631
CO:	1	***ROGT:***	.870378
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	.004
CHAPIS:		***PM10T:***	.002

2005 Toxic Data

Facility ID:	10535	***COID:***	ALA
Facility SIC Code:	3471	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	10535	***CERR Code:***	
Facility SIC Code:	3471	***TOGT:***	2.357
CO:	1	***ROGT:***	.5048
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	

DISN:	BAY AREA AQMD	**PMT:**	.004
CHAPIS:		**PM10T:**	.002

2006 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	3471	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	10535	**CERR Code:**	
Facility SIC Code:	3471	**TOGT:**	3.08
CO:	1	**ROGT:**	1.6133122
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.004
CHAPIS:		**PM10T:**	.002

2007 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	3471	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	10535	**CERR Code:**	
Facility SIC Code:	3471	**TOGT:**	1.985
CO:	1	**ROGT:**	1.1654584
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.004
CHAPIS:		**PM10T:**	.002

2008 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	3471	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2009 Criteria Data

Facility ID:	10535	**CERR Code:**	
Facility SIC Code:	3471	**TOGT:**	1.839
CO:	1	**ROGT:**	.2964
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.004
CHAPIS:		**PM10T:**	.002

2009 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	3471	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	3471	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	10535	**CERR Code:**	
Facility SIC Code:	3471	**TOGT:**	5.617
CO:	1	**ROGT:**	1.298
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.004
CHAPIS:		**PM10T:**	.002

2011 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	3471	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	10535	**CERR Code:**	
Facility SIC Code:	3471	**TOGT:**	5.617
CO:	1	**ROGT:**	1.298
Air Basin:	SF	**COT:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.004
CHAPIS:		**PM10T:**	.002

2012 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	3471	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	10535	**CERR Code:**	
Facility SIC Code:	3471	**TOGT:**	4.164
CO:	1	**ROGT:**	1.0816
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.004
CHAPIS:		**PM10T:**	.002

2013 Toxic Data

Facility ID:	10535	**COID:**	ALA
Facility SIC Code:	3471	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

18	***6 of 6***	***NNW***	***0.10 / 539.36***	***27.41 / 0***	***THERMIONICS METAL PROCESSING INC 3124 DEPOT ROAD HAYWARD CA 94545***	***ECHO***

FRS ID:	110040971669	**Facility Latitude:**	37.63855
Fac EPA Region:	09	**Facility Longitude:**	-122.12101
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	332813
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):	1069211	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110040971669		

19	1 of 1	NNW	0.11 / 569.61	27.70 / 0	**EAST BAY OIL COMPANY** **3111 DEPOT RD** **HAYWARD CA 94545**	LUST

Global ID:	T0600100486	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.638644
Status Date:	4/21/2010	**Longitude:**	-122.120824
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-0532	**Potential COC:**	Gasoline
Local Case No:	01-0532	**How Discovered:**	Tank Closure
Begin Date:	4/5/1990	**Stop Method:**	
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)	**Stop Description:**	
Local Agency:		**Case Worker:**	
CUF Case:	YES	**File Location:**	
Potential Media of Concern:	Other Groundwater (uses other than drinking water)		
How Discovered Description:			
Calwater Watershed Name:	South Bay - East Bay Cities (204.20)		
DWR GW Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)		
Disadvantaged Community:			
Site History:			

See SCP Case # 01S0529 - same property. LUST case closed administratively on 4/21/2010. LUST case is addressed as part of the SCP case #01S0529.

Regulatory Activity

Action Type:	ENFORCEMENT
Date :	1/14/2010
Action:	File Review - Closure
Action Type:	ENFORCEMENT
Date :	5/26/1999
Action:	Other Report
Action Type:	ENFORCEMENT
Date :	2/4/1999
Action:	Other Report
Action Type:	RESPONSE
Date :	6/25/1996
Action:	Tank Removal Report / UST Sampling Report
Action Type:	RESPONSE
Date :	5/12/1993
Action:	Monitoring Report - Quarterly
Action Type:	RESPONSE
Date :	4/9/1993
Action:	Soil and Water Investigation Report
Action Type:	RESPONSE

Date : 10/21/1992
Action: Monitoring Report - Quarterly

Action Type: Other
Date : 4/5/1990
Action: Leak Stopped

Action Type: Other
Date : 4/5/1990
Action: Leak Reported

Action Type: Other
Date : 4/5/1990
Action: Leak Discovery

Status History

Status: Completed - Case Closed
Status Date: 4/21/2010

Status: Open - Inactive
Status Date: 7/2/2009

Status: Open - Site Assessment
Status Date: 6/17/1991

Status: Open - Case Begin Date
Status Date: 4/5/1990

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name:	EAST BAY OIL COMPANY	***Potential COC:***	GASOLINE
Site Facility Type:	LUST CLEANUP SITE	***Facility Type:***	
Cleanup Status:	COMPLETED - CASE CLOSED	***Composting Method:***	
Project Status:		***Address:***	3111 DEPOT RD
WDR Place Type:		***City:***	HAYWARD
WDR File:		***Zip:***	94545
WDR Order:		***County:***	ALAMEDA
CUF Priority Assig:	C	***CUF Claim:***	4181
CUF Amount Paid:	$24,612		

File Location:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600100486
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 4/21/2010
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600100486&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01-0532
HAYWARD, CITY OF - CASE #: 01-0532
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

See SCP Case # 01S0529 - same property.

LUST case closed administratively on 4/21/2010. LUST case is addressed as part of the SCP case #01S0529.

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 4/21/2010

Status: Open - Inactive
Date : 7/2/2009

Status: Open - Site Assessment
Date : 6/17/1991

Status: Open - Case Begin Date
Date : 4/5/1990

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 1/14/2010
Received Issue Date: 1/14/2010
Action: File Review - Closure
Doc Link:
Title Description Comments:

Administrative Closure (No closure Letter/Case is handled as part of RB Case 01S0529)

Action Type: Reports
Action Date: 5/26/1999
Received Issue Date: 5/26/1999
Action: Other Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100486&enforcement_id=6346283&temptable=ENFORCEMENT
Title Description Comments:

Request for Technical Report

Action Type: Reports
Action Date: 2/4/1999
Received Issue Date: 2/4/1999
Action: Other Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100486&enforcement_id=6346282&temptable=ENFORCEMENT
Title Description Comments:

Request for Technical Report on Site History

Action Type: Response Requested - Reports
Action Date: 6/25/1996
Received Issue Date: 6/25/1996
Action: Tank Removal Report / UST Sampling Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600100486&doc_id=5954624
Title Description Comments:

Underground Storage Tank Closure Report - Phase II

Action Type: Response Requested - Reports
Action Date: 5/12/1993
Received Issue Date: 5/12/1993
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600100486&doc_id=5954622
Title Description Comments:

Quarterly Groundwater Sampling Report (Sampled April 22, 1993)

Action Type: Response Requested - Reports
Action Date: 4/9/1993
Received Issue Date: 4/9/1993

Action: Soil and Water Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600100486&doc_id=5954625
Title Description Comments:

Report of Subsurface Investigation

Action Type: Response Requested - Reports
Action Date: 10/21/1992
Received Issue Date: 10/21/1992
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600100486&doc_id=5954621
Title Description Comments:

Quarterly Groundwater Sampling Report (Sampled October 7, 1992)

Action Type: Leak Action
Action Date: 4/5/1990
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/5/1990
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/5/1990
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Size :***
Document Date: 5/26/1999 ***Submitted By:*** JOHN SEAL (REGULATOR)
Type: OTHER REPORT ***Submitted:***
Title: REQUEST FOR TECHNICAL REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100486&enforcement_id=6346283

Document Type: Site Documents ***Size :***
Document Date: 2/4/1999 ***Submitted By:*** JOHN SEAL (REGULATOR)
Type: OTHER REPORT ***Submitted:***
Title: REQUEST FOR TECHNICAL REPORT ON SITE HISTORY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100486&enforcement_id=6346282

Document Type: Site Documents ***Size :***
Document Date: 6/25/1996 ***Submitted By:*** JOHN SEAL (REGULATOR)
Type: TANK REMOVAL REPORT / UST SAMPLING REPORT ***Submitted:***
Title: UNDERGROUND STORAGE TANK CLOSURE REPORT - PHASE II
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100486&document_id=5954624

Document Type: Monitoring Reports ***Size :*** 616 KB
Document Date: 5/12/1993 ***Submitted By:*** JOHN SEAL (REGULATOR)
Type: MONITORING REPORT - QUARTERLY ***Submitted:***
Title: QUARTERLY GROUNDWATER SAMPLING REPORT (SAMPLED APRIL 22, 1993) - QUARTERLY GROUNDWATER SAMPLING REPORT (SAMPLED APRIL 22, 1993)
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/9514599025/3%2D18%2D2010%20%20165485%20%2019381%20%20%20%20QUARTERLY%20SAMPLING%20REPORT%20%20010532%20%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2Epdf

Document Type: Site Documents
Document Date: 4/9/1993
Type: SOIL AND WATER INVESTIGATION REPORT
Title: REPORT OF SUBSURFACE INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100486&document_id=5954625

Size :
Submitted By: JOHN SEAL (REGULATOR)
Submitted:

Document Type: Monitoring Reports
Document Date: 10/21/1992
Type: MONITORING REPORT - QUARTERLY
Title: QUARTERLY GROUNDWATER SAMPLING REPORT (SAMPLED OCTOBER 7, 1992) - QUARTERLY GROUNDWATER SAMPLING REPORT (SAMPLED OCTOBER 7, 1992)
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/6580596029/3%2D18%2D2010%20%20165482%20%2019379%20%20%20%20QUARTERLY%20SAMPLING%20REPORT%20%20010532%20%2Epdf

Size : 613 KB
Submitted By: JOHN SEAL (REGULATOR)
Submitted:

20	1 of 2	NW	0.11 / 577.19	27.09 / -1	3110 DEPOT HAYWARD CA	HMIRS

Incident County:

20	2 of 2	NW	0.11 / 577.19	27.09 / -1	3110 DEPOT HAYWARD CA	HMIRS

Incident County:

HMIR Incident Reports

Report No: I-1991070123
Report Type: A hazardous material incident
Date of Incident: 1991-06-24
Time of Incident: 1500
Haz Class Code:
Hazardous Class: 8
Commodity Short Nm: HYDROFLUORIC ACID SOLUTI
Commodity Long Nm: HYDROFLUORIC ACID SOLUTION
Trade Name: PROSOCO
ID No: UN1790
Haz Waste Ind: No
Haz Waste EPA No:
HMIS Tox Inhalation?: No
TIH Hazard Zone:
Qty Released: 3
Unit of Measure: Liquid - Gallon
What Failed:
What Failed Desc:
How Failed Code: 309
How Failed Desc: Punctured
Failure Cause Code:
Failure Cause Desc:
Ident. Markings:
Cont1 Pkging Type:
Cont1 Const Mat:
Cont1 Head Type:
Cont1 Pkg Capacity: 0
C1 Capacity UOM:
Cont1 Pkg Amt: 0
C1 Pkg Amt UOM:
Cont1 Pkg No: 42
C1 Pkg NO Failed: 1
Cont1 Pkg Mnfctr: NOT REPORTED BY CARRIER
Cont1 Pkg Mnfct Dt: 0-00-00 00:00:00

Fed DOT Agency Nm:
Fed DOT Report No:
Report Submit Src: Paper
Inc Multiple Rows: No
Inc Non US State:
Mode Transport: Highway
Transport Phase: Unloading
Incident Occrrnce:
Mat Ship Approval?: No
Mat Ship Approv No:
Undecl Hazmat Ship?: No
Packaging Type: Non-Bulk
Packing Group:
Carrier Reporter: N W TRANSPORT SERVICE, INC
CR Street Name: 5601 HOLLY ST
CR City: COMMERCE CITY
CR State: CO
CR Postal Code: 80022-3901
CR Non US State:
CR Fed DOT ID: 0
CR Hazmat Reg ID:
CR Country: US
Shipper Name: PROSOCO INC
Shipper Street Name: 755 MINNESOTA AVENUE
Shipper City: KANSAS CITY
Shipper State: KS
Shipper Postal: 66101
Shipper Non US St:
Shipper Country: US
Shipper Waybill: 037-319532
Ship Hazmat Reg ID:
Origin City: KANSAS CITY
Origin State: KANSAS
Origin Postal:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cont1 Pkg Serial NO:		**Origin Non US St:**	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	HAYWARD
C1 Pkg Dsign Pres.:	0	**Destination State:**	CALIFORNIA
C1 Dsign Press UOM:		**Destination Postal:**	94545
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:		**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:		**Cont2 Pkg No:**	0
C1 Device Model:		**Cont2 Pkg No Failed:**	0
NRC No:			
RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	No	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	DAN NELMS
Damage > 500:	Yes	**Contact Title:**	DIRECTOR-SAFETY&SECURITY
Material Loss:	50	**Contact Business:**	
Carrier Damage:	0	**Contact Street:**	
Property Damage:	500	**Contact City:**	
Response Cost:	0	**Contact State:**	
Remediation Cost:	200	**Contact Postal:**	
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	750	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	DRUM NON-METAL
Haz Hosp Old Form:	0	**HMIS Container Code:**	DRUM PLS
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Plastic drum
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	No
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: DRUM WAS PUNCTURED WITH FORKLIFT BLADE DURING UNLOADING. HAYWARD FIRE DEPARTMENT AND CONSIGNEE CLEANED UP AND DISPOSED OF SPILLED MATERIAL.

Recommend Actions Taken:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
21	1 of 1	WSW	0.12 / 641.84	21.20 / -6	EMPERADOR MARBLE & GRANITE 3385 ENTERPRISE AVE. HAYWARD CA 94545	NPDES

ICIS Fac Interest ID: 3601045280
NPDES ID: CAW506444
Facility UIN: 110070529465
Fac Type Cd:
Fac Type Desc:

Impaired Waters:
County Code:
County:
Geocode Lat:
Geocode Long:

ICIS Permits

Activity ID: 3601771635
Version No: 0
Orig Issue Date:
Issue Date:
Effective Date:
Expiration Date:
Retirement Date:
Termination Date:
Fac Type Indicator:
Permit Typ Cd: UFT
Prmt Type Desc: Unpermitted Facility
Permit Name:
Major Minor Status Flag:
Major Minor Status Desc:
Total Design Flow No:
Actual Avg Flow No:
Edmr Auth Flag: No
Pretrmt Indicator Cd:
Pretrmt Indicator Desc:
WBD HUC 12:

Issuing Agency:
Agency Typ Cd: OTH
Agency Typ Desc:
Prmt Comp Stat Flg:
RNC Tracking Flag: Yes
Master Exter Prmt No:
TMDL Interface Flag:
State Wtr Body:
State Wtr Body Nme:
Prmt Status Code:
Prmt Status Desc:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
22	1 of 6	NW	0.12 / 641.88	25.75 / -2	THERMIONICS METAL PROCESSING 3118 DEPOT RD CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 3A
HMBP: Yes
HWG: HWG LEVEL- LQG
LQG: Yes

Tiered Permit: TIERED PERMIT - PBR
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP: Yes
RCRA LQG: Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
22	2 of 6	NW	0.12 / 641.88	25.75 / -2	THERMIONICS METAL PROCESSING INCORPORATED TMPI 3118 DEPOT RD. HAYWARD CA 94545	CEA

Registry ID: 110055671205
Primary SIC Cd(s): 3471
Prim NAICS Cd(s):

Civil Enforcement Case Details

Case No: 09-2000-0265
Activity ID: 53533

Case Information

Case Name:	THERMIONICS METAL PROCESSING
Case Status Date:	09/26/2000
DOJ Docket No:	
Regional Docket No:	
Lead:	EPA
Fiscal Year:	2000
Multimedia Flag:	N
State Code:	
Region Code:	09
Activity Name:	THERMIONICS METAL PROCESSING
Activity Type Cd:	AFR
Activity Type Desc:	Administrative - Formal
Activity Status Cd:	CLS
Activity Status Desc:	Closed
Activity Status Date:	09/26/2000
HQ Division:	TOX
Branch:	ATWGL
Vol. Self Disclosure Flag:	N
ENF Outcome Cd:	ECP
ENF Outcome Desc:	Final Order With Penalty
ENF Summary Text:	THIS IS AN APO PURSUANT TO EPCRA 313 AS PART OF THE NATIONAL NITRATE ENFORCEMENT INITIATIVE INVOLVING A FAILURE TO FILE FORM RS FOR NITRATE COMPOUNDS.
Total Penalty Assessed Amt:	1000
Total Cost Recovery Amt:	
Total Comp Action Amt:	13414

Laws Sections

Rank Order:	1
Statute Code:	EPCRA
Law Section Code:	313
Law Section Desc:	Toxic Chemical Release Reporting (TRI)

Case Facilities

Primary SIC Code:	3471
Primary NAICS Code:	
Facility Name:	THERMIONICS METAL PROCESSING INCORPORATED TMPI
Location Address:	3118 DEPOT RD.
City:	HAYWARD
State Code:	CA
Zip:	94545

Case Defendants

Defendant Name:	THERMIONICS METAL PROCESSING
Named in Complaint Flag:	Yes
Named in Settlement Flag:	Yes

Case Milestones

Actual Date:	09/26/2000
Sub Activity Type Code:	CPOA
Sub Activity Type Desc:	Complaint Filed/Proposed Order
Actual Date:	09/26/2000
Sub Activity Type Code:	CLSA
Sub Activity Type Desc:	Enforcement Action Closed
Actual Date:	10/27/2000
Sub Activity Type Code:	ROPNA
Sub Activity Type Desc:	Enforcement Action Data Entered
Actual Date:	09/26/2000

Sub Activity Type Code: CAFO
Sub Activity Type Desc: Final Order Issued

Violations

Rank Order: 1
Violation Type Code: TRI
Violation Type Desc: Toxic Release Inventory (Section 313)

Enforcement Type

ENF Type Code: 325
ENF Type Desc: EPCRA 325 Action For Penalty

Penalties

Fed Penalty: 1000
ST LCL Penalty: 0
Total SEP: 0
Compliance Action Cost: 13414
Federal Cost Recovery Amt:
State Local Cost Recovery Amt:

Relief Sought

Relief Code: PEN
Relief Desc: Penalty

Pollutants

Pollutant Code: 2780
Pollutant Desc: NITRATES
Chemical Abstract Service No:

Case Related Activities

Activity Status Date:
Activity Type Code: CMD
Activity Type Desc: Case File

Case Conclusion

ENF Conclusion ID: 38674
ENF Conclusion No: 1
ENF Concl Action Cd: APO
ENF Concl Name: THERIONICS METAL PROCESSING
Settlement Lodged Date: 09/26/2000
Settlement Entered Date: 09/26/2000
Fed Penalty Assessed Amt: 1000
Cost Recovery Awarded Amt:

Complying Actions

Comp Action ID: 2600020453
Comp Action Desc:
Comp Action Type Code: REP
Comp Action Type Desc: Migrated Reporting
Comp Action Categ. Typ Desc: Facility/Site Management or Information Practice

Comp Action ID: 20082
Comp Action Desc:
Comp Action Type Code: AUD
Comp Action Type Desc: Migrated Auditing
Comp Action Categ. Typ Desc: Facility/Site Management or Information Practice

Enforcement Conclusion Facilities

ICIS Facility Interest ID: 16389
Facility UIN: 110055671205
Facility Name: THERMIONICS METAL PROCESSING INCORPORATED TMPI
Facility City: HAYWARD
Facility State: CA
Facility Zip: 94545

Enforcement Conclusion Dollars

Fed Penalty: 1000
SEP Cost:
State Local Penalty Amt:
Cost Recovery Amt: 0
Compliance Action Cost: 13414

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22 | **3 of 6** | **NW** | **0.12 / 641.88** | **25.75 / -2** | **THERMIONICS METAL PROCESSING**
3118 DEPOT RD
HAYWARD CA 94545 | **ECHO**

FRS ID: 110055671205
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.638558
Facility Longitude: -122.120886

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action: 09/26/2000
Last EPA Formal Act: 09/26/2000
Last State Formal Act:
Informal Count: 0
Last Informal Action: 11/10/2005
Last EPA Informal A:
Last State Informal A: 11/10/2005
Total Penalties: 0
Penalty Count:
Date of Last Penalty: 09/26/2000
Last Penalty Amount: 1000
myRTK Universe: NNY
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110055671205

Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: Y
GHG?: N
SIC Codes: 3471
NAICS Codes: 332813
FIPS Code: 1
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Accuracy (Meters): 99999999
Inspection Count: 0
Last Inspection: 11/10/2005
Last EPA Inspection:
Last State Inspection: 11/10/2005
Days Last Inspection: 4595

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Evaluation Count:
Informal Count:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD982510745
Permit Types: LQG
RCRA NAICS: 332813
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 4595
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Toxic Releases (TRI)

TRI ID(s): 94545THRMN3118D
Releases Transfers: 3682
On Site Releases: 10
Off Site Transfers: 3672
Reporter In Past: Y
Reporter: Y

Federal Enforcement and Compliance (FEC)

FEC Case IDS: 09-2000-0265
No. Of Cases:
Last Case Date: 09/26/2000
Total Penalties:

22	4 of 6	NW	0.12 / 641.88	25.75 / -2	THERMIONICS METAL PROCESSING 3118 DEPOT RD HAYWARD CA 94545	CERS HAZ

Site ID: 404013

Latitude: 37.638515
Longitude: -122.120841
County: Alameda County

Regulated Programs

EI ID: 10315759 ***EI Description:*** RCRA LQ HW Generator

EI ID: 10315759 ***EI Description:*** Chemical Storage Facilities

EI ID: 10315759 ***EI Description:*** Hazardous Chemical Management

EI ID: 10315759 ***EI Description:*** Hazardous Waste Generator

EI ID: 10315759 ***EI Description:*** Hazardous Waste Onsite Treatment

Violations

Violation Date: 05/02/2019 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 06/11/2019. re-orienate site maps for HW treatment, Bay 1 and Bay 2 areas

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 05/02/2019 ***Violation Source:*** CERS
Violation Program: HWLQG ***Violation Division:*** Hayward City Fire Department
Citation: 22 CCR 15 66265.35 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.35
Violation Notes:

Returned to compliance on 06/11/2019. provide adequate isle space for rear tent storage of HW and raw materials acids and bases - clear isle to rear of shed

Violation Description:

Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.

Violations

Violation Date: 05/02/2019 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 06/11/2019. facility needs to change incorrect EPA ID number listed on Business Activity form

Violation Description:

Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violations

Violation Date: 05/02/2019 ***Violation Source:*** CERS
Violation Program: HWLQG ***Violation Division:*** Hayward City Fire Department

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 06/11/2019. Changes container labels from re-use chemicals to hazardous waste chemicals labels

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.

Violations

Violation Date: 10/18/2016 ***Violation Source:*** CERS
Violation Program: PBR ***Violation Division:*** Hayward City Fire Department
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 Notes:

Returned to compliance on 01/30/2017. Faciliity was granted a third extension for the engineering contractor final the tank assessment

Violation Description:

Failure to include all required information in the tank system assessment.

Violations

Violation Date: 10/18/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 10/24/2016.

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.

Violations

Violation Date: 05/02/2019 ***Violation Source:*** CERS
Violation Program: HWLQG ***Violation Division:*** Hayward City Fire Department
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Notes:

Returned to compliance on 06/11/2019. Requested almost empty container associated with FTU -3 to have a lid/closed when not in use

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.

Violations

Violation Date: 10/18/2016 ***Violation Source:*** CERS
Violation Program: HWLQG ***Violation Division:*** Hayward City Fire Department
Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Notes:

Returned to compliance on 01/30/2017. A third extension was granted because the specialized contractor was not able to begin the tank assessment until Dec. 2016

Violation Description:

Failure to include all required information in the new tank system assessment.

Violations

Violation Date: 05/02/2019 ***Violation Source:*** CERS
Violation Program: HWLQG ***Violation Division:*** Hayward City Fire Department
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Notes:

Returned to compliance on 06/11/2019. 2018 Training records for two employees missing

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.

Violations

Violation Date: 10/18/2016 ***Violation Source:*** CERS
Violation Program: PBR ***Violation Division:*** Hayward City Fire Department
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 Notes:

Returned to compliance on 01/30/2017. Facility was granted a third extension for the engineering contractor to complete the tank assessment

Violation Description:

Failure to include all required information in the tank system assessment.

Violations

Violation Date: 10/18/2016 ***Violation Source:*** CERS
Violation Program: PBR ***Violation Division:*** Hayward City Fire Department
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 Notes:

Returned to compliance on 01/30/2017. facility granted a third extension to finish tank assessment

Violation Description:

Failure to include all required information in the tank system assessment.

Violations

Violation Date: 10/18/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 10/24/2016. Reviewed changes to the site map

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Enforcements

Enf Action Date: 10/18/2016
Enf Action Program: HWLQG
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 10/18/2016
Enf Action Program: HMRRP
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 10/18/2016
Enf Action Program: PBR
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 04/30/2019
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HWLQG
Eval Source: CERS
Eval Notes:

RCRA large quality generator (LQG) inspection failed - see summary of violations on inspection report p.6; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/18/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HWLQG
Eval Source: CERS
Eval Notes:

LQG / RCRA inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/18/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: PBR
Eval Source: CERS
Eval Notes:

Tiered Permitting inspection failed (FTU-3); Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/30/2019
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval Notes:

HMBP inspection failed - facility will need to amend 24 hour emergency number/phone tree, correct EPA ID number and amend / reorientate site maps for HW treatment, Bay 1 and Bay 2 areas.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/30/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: PBR
Eval Source: CERS
Eval Notes:

Inspection of Tiered Permitting FTU-2 passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/17/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: CalARP
Eval Source: CERS
Eval Notes:

CAL/ARP inspection passed - minor amendments/upgrades requested including tank anchoring; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/30/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: PBR
Eval Source: CERS
Eval Notes:

Inspection of Tiered Permitting FTU-3 passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/18/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: PBR
Eval Source: CERS
Eval Notes:

Tiered Permitting inspection (FTU-1) failed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/30/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: PBR
Eval Source: CERS
Eval Notes:

Inspection of Tiered Permitting FTU -1 passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/18/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection

Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: PBR
Eval Source: CERS
Eval Notes:

Tiered Permitting inspection failed (FTU -2); Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/18/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Kieth Maruyama
Entity Title: General Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: Operator
Entity Name: ROGELIO GARCIA, GENERAL MANAGER
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 570-9986

Affil Type Desc: Parent Corporation
Entity Name: THERMIONICS METAL PROCESSING
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Rogellio Garcia
Entity Title: General Manager
Address:
City:

State:
Country:
Zip Code:
Phone:

Affil Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: TMPI, Inc.
Entity Title: Corporation
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 3118 DEPOT RD
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Legal Owner
Entity Name: MARK TRUJILLO
Entity Title:
Address: 3118 DEPOT RD
City: HAYWARD
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 538-3304

Affil Type Desc: Environmental Contact
Entity Name: ROGELIO GARCIA
Entity Title:
Address: 3118 DEPOT RD
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Identification Signer
Entity Name: ROGELIO GARCIA
Entity Title: GENERAL MANAGER
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Property Owner
Entity Name: Mark Trujillo
Entity Title:
Address: 3118 Deport Road
City: Hayward
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 538-3304

Coordinates

Env Int Type Code: CalARP ***Longitude:*** -122.120840

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program ID: 10315759 **Coord Name:**
Latitude: 37.638520 **Ref Point Type Desc:** Center of a facility or station.

---

22 **5 of 6** **NW** **0.12 / 641.88** **25.75 / -2** **THERMIONICS LABORATORY INC** **ECHO**
3118 DEPOT DEPOT ROAD
HAYWARD CA 94545

FRS ID: 110070229729 **Facility Latitude:** 37.6383
Fac EPA Region: 09 **Facility Longitude:** -122.12107
Facility County:

Facility Details

Major Facility?: **Air?:** N
Active/Operating?: Y **NPDES?:** Y
Compliance Status: No Violation **SDWIS?:** N
Signif Non Compl?: N **RCRA?:** N
Programs with SNC: 0 **TRI?:** N
Qtrs with NC: 0 **GHG?:** N
3Yr Compliance Hist: _____ **SIC Codes:** 3471
Formal Action Count: 0 **NAICS Codes:**
Last Formal Action: **FIPS Code:** 06001
Last EPA Formal Act: **Indian/Tribal?:** N
Last State Formal Act: **Federal ?:**
Informal Count: 0 **Federal Agency:**
Last Informal Action: **Chesapeake Bay?:**
Last EPA Informal A: **NAA?:** Y
Last State Informal A: **Coordinate Method:**
Total Penalties: 0 **Reference Point:**
Penalty Count: **Accuracy (Meters):** 17531
Date of Last Penalty: **Inspection Count:** 0
Last Penalty Amount: **Last Inspection:**
myRTK Universe: NNN **Last EPA Inspection:**
Dschg Impair Water?: **Last State Inspection:**
EJ Screen 80%: Y **Days Last Inspection:**
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110070229729

Clean Air Act (CAA)

High Priorty Viol?: N **Evaluation Count:**
Compliance Status: **Informal Count:**
Qtrs with NC: **Penalties:**
Formal Action Cnt: **Dt of Last Penalty:**
CAA NAICS: **Last Penalty Amt:**
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s): CAZ494559 **Penalties:**
Permit Types: Minor **Last Penalty Date:**
Compliance Trcking: On **Last Penalty Amt:**
CWA NAICS: **Qtrs With NC:** 0
CWA SICS: 3471 **Compliance Status:** No Violation
Inspection Count: **SNC ?:** N
Informal Count: **3Yr QNCR Codes:**
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History: _____
13Qtrs Effint Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
RCRA NAICS:		***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	
Informal Count:		***Compliance Status:***	
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:			

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	3471
Qtrs in NC:	0	***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110070229729		

22	***6 of 6***	***NW***	***0.12 / 641.88***	***25.75 / -2***	***THERMIONICS LABORATORY INC 3118 DEPOT DEPOT ROAD HAYWARD CA 94545***	***NPDES***

ICIS Fac Interest ID:	3600867173	***Impaired Waters:***	
NPDES ID:	CAZ494559	***County Code:***	
Facility UIN:	110070229729	***County:***	
Fac Type Cd:	POF	***Geocode Lat:***	37.6383
Fac Type Desc:	Privately Owned Facility	***Geocode Long:***	-122.12107

ICIS Permits

Activity ID:	3601404640	***Issuing Agency:***	CA Waterboards
Version No:	0	***Agency Typ Cd:***	ST6
Orig Issue Date:	04/09/2018	***Agency Typ Desc:***	State
Issue Date:	04/09/2018	***Prmt Comp Stat Flg:***	Yes
Effective Date:	04/09/2018	***RNC Tracking Flag:***	Yes
Expiration Date:	06/30/2020	***Master Exter Prmt No:***	CAS000001
Retirement Date:		***TMDL Interface Flag:***	
Termination Date:		***State Wtr Body:***	
Fac Type Indicator:	NON-POTW	***State Wtr Body Nme:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Permit Typ Cd: GPC
Prmt Status Code: EFF
Prmt Type Desc: General Permit Covered Facility
Prmt Status Desc: Effective
Permit Name: Thermionics Laboratory Inc
Major Minor Status Flag: N
Major Minor Status Desc: Minor Discharger
Total Design Flow No:
Actual Avg Flow No:
Edmr Auth Flag: No
Pretrmt Indicator Cd:
Pretrmt Indicator Desc:
WBD HUC 12: 180500040804

SIC Code

SIC Code: 3471
SIC Desc: Plating And Polishing
Prim Indicator Flg: Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	1 of 9	WSW	0.12 / 644.58	20.99 / -7	PAINT PRODUCTION/BAY EQUIPMENT 3393 ENTERPRISE AVE CA 94545	HAYWARD CUPA

Status: A
Tiered Permit:
Status Desc: Active
SPCC:
Range: HMSO RANGE - 2A
MVF Tanks:
HMBP: Yes
Non MVF Tanks:
HWG: HWG LEVEL - SQG
CAL ARP:
LQG:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	2 of 9	WSW	0.12 / 644.58	20.99 / -7	BAY EQUIPMENT & REPAIR 3393 ENTERPRISE AVENUE HAYWARD CA 94545	ECHO

FRS ID: 110001190559
Facility Latitude: 37.63328
Fac EPA Region: 09
Facility Longitude: -122.12185
Facility County: ALAMEDA

Facility Details

Major Facility?:
Air?: N
Active/Operating?: Y
NPDES?: N
Compliance Status: No Violation
SDWIS?: N
Signif Non Compl?: N
RCRA?: Y
Programs with SNC: 0
TRI?: N
Qtrs with NC: 0
GHG?: N
3Yr Compliance Hist: _____
SIC Codes:
Formal Action Count: 0
NAICS Codes: 336211
Last Formal Action:
FIPS Code: 06001
Last EPA Formal Act:
Indian/Tribal?: N
Last State Formal Act:
Federal ?:
Informal Count: 0
Federal Agency:
Last Informal Action:
Chesapeake Bay?:
Last EPA Informal A:
NAA?: Y
Last State Informal A:
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Total Penalties: 0
Reference Point: CENTER OF A FACILITY OR STATION
Penalty Count:
Accuracy (Meters): 30
Date of Last Penalty:
Inspection Count: 0
Last Penalty Amount:
Last Inspection: 08/20/1991
myRTK Universe: NNN
Last EPA Inspection:
Dschg Impair Water?:
Last State Inspection: 08/20/1991
EJ Screen 80%: Y
Days Last Inspection: 9791
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001190559

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD981573280
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 9791
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect: 08/20/1991
RMP ID(s):
EIS ID(s): 197211
Federal Agency Nam:
SIC Codes:
NAICS Codes: 336211
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPCRA Inspctns 5Yr: ***Tile PCT Pre 1960:*** 73.7
FIFRA Inspctns 5Yr: ***Tile DPM:*** 76.4
Federal?:
Days since Last Inspection: 9769
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110001190559

23	3 of 9	WSW	0.12 / 644.58	20.99 / -7	PAINT PRODUCTION/BAY EQUIPMENT 3393 ENTERPRISE AVE HAYWARD CA 94545	CERS HAZ

Site ID: 141253
Latitude: 37.633650
Longitude: -122.121830
County: Alameda County

Regulated Programs

EI ID: 10315330 ***EI Description:*** Chemical Storage Facilities

EI ID: 10315330 ***EI Description:*** Hazardous Waste Generator

Affiliations

Affil Type Desc: Operator
Entity Name: SAM F PORTILLO, PRESIDENT
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 783-9050

Affil Type Desc: Parent Corporation
Entity Name: PAINT PRODUCTION/BAY EQUIPMENT
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Property Owner
Entity Name: Sam & Terry Portillo
Entity Title:
Address: 5215 blackhawk dr.
City: Danville
State: CA
Country: United States
Zip Code: 94506
Phone: (925) 736-8483

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 3393 ENTERPRISE AVE
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Document Preparer

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Entity Name: Sam F portillo
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: SAM F PORTILLO, PRESIDENT
Entity Title:
Address: 3393 ENTERPRISE AVE
City: HAYWARD
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 783-9050

Affil Type Desc: Environmental Contact
Entity Name: SAM F PORTILLO, PRESIDENT
Entity Title:
Address: 3393 ENTERPRISE AVE
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Identification Signer
Entity Name: SAM F PORTILLO
Entity Title: PRESIDENT
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Coordinates

Env Int Type Code: HWG
Program ID: 10315330
Latitude: 37.633650
Longitude: -122.121830
Coord Name:
Ref Point Type Desc: Center of a facility or station.

23	4 of 9	WSW	0.12 / 644.58	20.99 / -7	PAINT PRODUCTIOS INC DBA BEAR 3393 ENTERPRISE AVE HAYWARD CA 94545	EMISSIONS

1993 Criteria Data

Facility ID: 3255
Facility SIC Code: 3711
CO: 1
CERR Code:
TOGT: 4.5
ROGT: 4.24732

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1993 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3711	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

23	5 of 9	WSW	0.12 / 644.58	20.99 / -7	BAY EQUIPMENT & REPAIR 3393 ENTERPRISE AVE HAYWARD CA 94545	EMISSIONS

1995 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3711	**TOGT:**	5.2
CO:	1	**ROGT:**	4.92854
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.5
CHAPIS:		**PM10T:**	.45

1995 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3711	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1996 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	5.2
CO:	1	**ROGT:**	4.92854
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.5
CHAPIS:		**PM10T:**	.45

1996 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	

Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CERR Code:

1997 Criteria Data

Facility ID: 3255
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 4.9
ROGT: 4.61624
COT:
NOXT:
SOXT:
PMT: .5
PM10T: .45

1997 Toxic Data

Facility ID: 3255
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1998 Criteria Data

Facility ID: 3255
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 5.2
ROGT: 4.89408
COT:
NOXT:
SOXT:
PMT:
PM10T:

1998 Toxic Data

Facility ID: 3255
Facility SIC Code: 3713
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1999 Criteria Data

Facility ID: 3255
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 4.785
ROGT: 4.7231744
COT:
NOXT:
SOXT:
PMT:
PM10T:

1999 Toxic Data

Facility ID:	3255	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	3255	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	4.785
CO:	1	***ROGT:***	4.71
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2000 Toxic Data

Facility ID:	3255	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	3255	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	3.59
CO:	1	***ROGT:***	3.54
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2001 Toxic Data

Facility ID:	3255	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Criteria Data

Facility ID:	3255	***CERR Code:***	

Facility SIC Code:	3713	**TOGT:**	3.627
CO:	1	**ROGT:**	3.5794683
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2002 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	2.379
CO:	1	**ROGT:**	2.3
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.068
CHAPIS:		**PM10T:**	.06

2003 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	3.1
CO:	1	**ROGT:**	2.9931178
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.068
CHAPIS:		**PM10T:**	.05848

2004 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			

Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2005 Criteria Data

Facility ID:	3255	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	1.799
CO:	1	***ROGT:***	1.7108524
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	.068
CHAPIS:		***PM10T:***	.05848

2005 Toxic Data

Facility ID:	3255	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2006 Criteria Data

Facility ID:	3255	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	1.192
CO:	1	***ROGT:***	1.1355209
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	.241
CHAPIS:		***PM10T:***	.20726

2006 Toxic Data

Facility ID:	3255	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2007 Criteria Data

Facility ID:	3255	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	1.192
CO:	1	***ROGT:***	1.1355209
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	.275
CHAPIS:		***PM10T:***	.2365

2007 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	.369
CO:	1	**ROGT:**	.3616551
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.276
CHAPIS:		**PM10T:**	.23736

2008 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2009 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	.369
CO:	1	**ROGT:**	.3616551
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.28
CHAPIS:		**PM10T:**	.2408

2009 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2011 Criteria Data

Facility ID:	3255	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	1.277
CO:	1	***ROGT:***	1.2556533
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	. 26395348837209302325581395348837209302 33
CHAPIS:		***PM10T:***	.227

2011 Toxic Data

Facility ID:	3255	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2012 Criteria Data

Facility ID:	3255	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	1.277
CO:	1	***ROGT:***	1.2556533
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	. 26395348837209302325581395348837209302 33
CHAPIS:		***PM10T:***	.227

2012 Toxic Data

Facility ID:	3255	***COID:***	ALA
Facility SIC Code:	3713	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2013 Criteria Data

Facility ID:	3255	***CERR Code:***	
Facility SIC Code:	3713	***TOGT:***	1.241
CO:	1	***ROGT:***	1.2201339
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	

DISN:	BAY AREA AQMD	**PMT:**	.321
CHAPIS:		**PM10T:**	.154

2013 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2014 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	1.007976019
CO:	1	**ROGT:**	
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.467918867
CHAPIS:		**PM10T:**	.225302939

2014 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	.62151168
CO:	1	**ROGT:**	.62151168
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.5716622
CHAPIS:		**PM10T:**	.2752554

2015 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2016 Criteria Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	3255	**CERR CODE:**	
Facility SIC Code:	3713	**TOGT:**	.874377375
CO:	1	**ROGT:**	.862187286555
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.49653757
CHAPIS:		**PM10T:**	.239082845

2016 Toxic Data

Facility ID:	3255	**TS:**	
Facility SIC Code:	3713	**HRA:**	
CERR CODE:		**CH Index:**	
COID:	ALA	**AH Index:**	
CO:	1	**Air Basin:**	SF
DISN:	BAY AREA AQMD	**District:**	BA
CHAPIS:			

2017 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3713	**TOGT:**	1.064439949
CO:	1	**ROGT:**	1.0500232911171
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	.632478549
CHAPIS:		**PM10T:**	.304538428

2017 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3713	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

23	6 of 9	WSW	0.12 / 644.58	20.99 / -7	MIRACLE TRUCK PAINTING 3393 ENTERPRISE AVE HAYWARD CA 94545	EMISSIONS

1987 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3711	**TOGT:**	5.1
CO:	1	**ROGT:**	4.90056
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1987 Toxic Data

Facility ID:	3255	**COID:**	ALA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility SIC Code:	3711	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1990 Criteria Data

Facility ID:	3255	**CERR Code:**	
Facility SIC Code:	3711	**TOGT:**	7.3
CO:	1	**ROGT:**	6.90328
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1990 Toxic Data

Facility ID:	3255	**COID:**	ALA
Facility SIC Code:	3711	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

23	7 of 9	WSW	0.12 / 644.58	20.99 / -7	PAINT PRODUCTION/BAY EQUIPMENT 3393 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID:	110066201595	**Facility Latitude:**	37.63353
Fac EPA Region:	09	**Facility Longitude:**	-122.12185
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066201595		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	8 of 9	WSW	0.12 / 644.58	20.99 / -7	DBA BEAR (BAY EQUIPMENT AND REPAIR) 3393 ENTERPRISE AVENUE HAYWARD CA 94545-0000	RCRA TSD

EPA Handler ID: CAD981573280
Gen Status Universe: No Report
Contact Name: SAM PORTILLO
Contact Address: 3393 ENTERPRISE AVE , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-783-9050
Contact Email: SAM@CABEAR.COM
Contact Country:
Land Type:
County Name: ALAMEDA
EPA Region: 09
Receive Date: 19870410

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated May, 2020.

Evaluation Details

Evaluation Start Date: 19910820
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State Contractor/Grantee

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19870410
Handler Name: DBA BEAR (BAY EQUIPMENT AND REPAIR)
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: SAM PORTILLO
Date Became Current:
Street No:
Street 1: 3393 ENTERPRISE AVE
Street 2:
City: HAYWARD

Date Ended Current:		**State:**	CA
Phone:	510-783-9050	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	SAM F PORTILLO,PRESIDENT
Name:	PAINT PRODUCTIONS INC	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-783-9050	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545-0000

23	9 of 9	WSW	0.12 / 644.58	20.99 / -7	DBA BEAR (BAY EQUIPMENT AND REPAIR) 3393 ENTERPRISE AVENUE HAYWARD CA 94545-0000	RCRA NON GEN

EPA Handler ID:	CAD981573280
Gen Status Universe:	No Report
Contact Name:	SAM PORTILLO
Contact Address:	3393 ENTERPRISE AVE , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-783-9050
Contact Email:	SAM@CABEAR.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	19870410

Violation/Evaluation Summary

Note:	NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated May, 2020.

Evaluation Details

Evaluation Start Date:	19910820
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:	
Return to Compliance Date:	
Evaluation Agency:	State Contractor/Grantee

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Receive Date: 19870410
Handler Name: DBA BEAR (BAY EQUIPMENT AND REPAIR)
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: PAINT PRODUCTIONS INC
Date Became Current:
Date Ended Current:
Phone: 510-783-9050
Source Type: Implementer
Street No:
Street 1: SAM F PORTILLO,PRESIDENT
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545-0000

Owner/Operator Ind: Current Operator
Type: Other
Name: SAM PORTILLO
Date Became Current:
Date Ended Current:
Phone: 510-783-9050
Source Type: Implementer
Street No:
Street 1: 3393 ENTERPRISE AVE
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

24	1 of 3	NW	0.13 / 676.47	26.73 / -1	REDWOOD COAST PETROLEUM, INC 3097 DEPOT RD CA 94545	HAYWARD CUPA

Status: I
Status Desc: Inactive
Range: HMSO RANGE - 5A
HMBP: Yes
HWG: HWG LEVEL - CESQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

24	2 of 3	NW	0.13 / 676.47	26.73 / -1	REDWOOD COAST PETROLEUM, INC 3097 DEPOT RD HAYWARD CA 94545	DELISTED HAZ

Siteid: 61035
Latitude: 37.639027
Longitude: -122.121719
Original Source: CHAZ
Record Date: 04-JAN-2018

24	3 of 3	NW	0.13 / 676.47	26.73 / -1	REDWOOD COAST PETROLEUMNA INC 3097 DEPOT RD HAYWARD CA 94545	ECHO

FRS ID: 110065734361
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63902
Facility Longitude: -122.12172

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065734361		

25	1 of 1	NNW	0.13 / 683.11	27.55 / 0	**EPSTEIN INVESTMENTS** **24785 CLAWITER RD** **HAYWARD CA 94545**	ECHO

FRS ID:	110066374630	**Facility Latitude:**	37.63921
Fac EPA Region:	09	**Facility Longitude:**	-122.12048
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066374630		

26	1 of 1	WSW	0.14 / 718.15	21.18 / -6	**PRECISION METALS** **3390 ENTERPRISE AVE** **HAYWARD CA 94545**	LUST

Global ID:	T0600101921	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.632931
Status Date:	9/25/1995	**Longitude:**	-122.122103
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-2090	**Potential COC:**	Gasoline
Local Case No:	01-2090	**How Discovered:**	Tank Closure
Begin Date:	1/12/1995	**Stop Method:**	
Lead Agency:	HAYWARD, CITY OF	**Stop Description:**	

Local Agency: HAYWARD, CITY OF
Case Worker: DMG
CUF Case: NO
File Location:
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: Other
Date : 7/12/1995
Action: Leak Stopped

Action Type: Other
Date : 7/12/1995
Action: Leak Reported

Action Type: Other
Date : 1/12/1995
Action: Leak Discovery

Regulatory Contacts

Contact Type: Regional Board Caseworker
Address: 1515 CLAY ST SUITE 1400
Contact Name: Regional Water Board
Email:
City: OAKLAND
Phone No:
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Contact Type: Local Agency Caseworker
Address: 777 B STREET
Contact Name: DANILO M. GALANG
Email: danny.galang@hayward-ca.gov
City: HAYWARD
Phone No:
Organization Name: HAYWARD, CITY OF

Status History

Status: Completed - Case Closed
Status Date: 9/25/1995

Status: Open - Site Assessment
Status Date: 7/12/1995

Status: Open - Verification Monitoring
Status Date: 7/12/1995

Status: Open - Case Begin Date
Status Date: 1/12/1995

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: PRECISION METALS
Potential COC: GASOLINE
Site Facility Type: LUST CLEANUP SITE
Facility Type:
Cleanup Status: COMPLETED - CASE CLOSED
Composting Method:
Project Status:
Address: 3390 ENTERPRISE AVE
WDR Place Type:
City: HAYWARD
WDR File:
Zip: 94545
WDR Order:
County: ALAMEDA
CUF Priority Assig:
CUF Claim:
CUF Amount Paid:
File Location:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101921
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 9/25/1995
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101921&tabname=regulatoryhistory
Potential Media of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-2090
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-2090
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 9/25/1995

Status: Open - Site Assessment
Date : 7/12/1995

Status: Open - Verification Monitoring
Date : 7/12/1995

Status: Open - Case Begin Date
Date : 1/12/1995

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Leak Action
Action Date: 7/12/1995
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 7/12/1995
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 1/12/1995
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

27	1 of 1	WNW	0.14 / 721.22	22.94 / -5	FOUR DIMENSIONS 3138 DIABLO AVE HAYWARD CA 94545-0000	RCRA NON GEN

EPA Handler ID: CAL000203082
Gen Status Universe: No Report

Contact Name:	KENT WANG
Contact Address:	3138-3140 DIABLE AVE , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-782-1843
Contact Email:	KENT@4DIMENSIONS.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20010702

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20010702
Handler Name:	FOUR DIMENSIONS
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	3138-3140 DIABLO AVE
Name:	FOUR DIMENSIONS, INC	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-782-1843	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545-2702
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	3138-3140 DIABLE AVE
Name:	KENT WANG	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-782-1843	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
28	1 of 1	NNW	0.14 / 723.23	29.66 / 2	EPSTEIN INVESTMENTS 24785 CLAWITER RD HAYWARD CA 94545	LUST

Global ID: T0600100520
Status: COMPLETED - CASE CLOSED
Status Date: 8/14/1996
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.639188
Longitude: -122.12068

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-0567
Local Case No: 01-0567
Begin Date: 2/28/1992
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: YES
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
Potential COC: Diesel
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG
File Location:

Regulatory Activity

Action Type: ENFORCEMENT
Date : 10/24/1996
Action: Closure/No Further Action Letter

Action Type: Other
Date : 7/7/1992
Action: Leak Reported

Action Type: Other
Date : 2/28/1992
Action: Leak Stopped

Action Type: Other
Date : 2/28/1992
Action: Leak Discovery

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 8/14/1996

Status: Open - Site Assessment
Status Date: 7/14/1992

Status: Open - Case Begin Date
Status Date: 2/28/1992

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: EPSTEIN INVESTMENTS
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig: C
CUF Amount Paid: $81,636
File Location:
Potential COC: DIESEL
Facility Type:
Composting Method:
Address: 24785 CLAWITER RD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim: 6580
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600100520
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 8/14/1996
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600100520&tabname=regulatoryhistory
Potential Media of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-0567
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-0567
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 8/14/1996

Status: Open - Site Assessment
Date : 7/14/1992

Status: Open - Case Begin Date
Date : 2/28/1992

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 10/24/1996
Received Issue Date: 10/24/1996
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100520&enforcement_id=6059811&temptable=ENFORCEMENT
Title Description Comments:

Case Closure Letter

Action Type: Leak Action
Action Date: 7/7/1992
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/28/1992
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/28/1992
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 10/24/1996
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: CASE CLOSURE LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100520&enforcement_id=6059811
Size :
Submitted By: (REGULATOR)
Submitted:

29	1 of 3	WSW	0.14 / 727.53	20.38 / -7	SPICER UNIVERSAL JOINT DIC RDC 3390 ENTERPRISE AVE HAYWARD CA 94545	RCRA SQG

EPA Handler ID: CAD079088407
Gen Status Universe: Small Quantity Generator
Contact Name:
Contact Address: US
Contact Phone No and Ext:
Contact Email:
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 19960901

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19960901
Handler Name:	SPICER UNIVERSAL JOINT DIC RDC
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	NOT REQUIRED	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	Implementer	***Zip Code:***	99999
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	NOT REQUIRED	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	Implementer	***Zip Code:***	99999

29	*2 of 3*	*WSW*	*0.14 / 727.53*	*20.38 / -7*	***SPICER UNIVERSAL JOINT DIC RDC 3390 ENTERPRISE AVE HAYWARD CA 94545***	***ECHO***

FRS ID:	110002659720	***Facility Latitude:***	37.63293
Fac EPA Region:	09	***Facility Longitude:***	-122.12174
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002659720		

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD079088407
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002659720

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29 | **3 of 3** | **WSW** | **0.14 / 727.53** | **20.38 / -7** | **PRECISION METALS**
3390 ENTERPRISE AVE
HAYWARD CA 94545 | **ECHO**

FRS ID: 110065950607
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63293
Facility Longitude: -122.1221

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065950607

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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30 | **1 of 2** | **SSW** | **0.14 / 747.08** | **24.51 / -3** | **GOODYEAR TRUCK TIRE CENTER**
25880 CLAWITER ROAD
HAYWARD CA 94540 | **HHSS**

County:
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035ffc.pdf

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30 | **2 of 2** | **SSW** | **0.14 / 747.08** | **24.51 / -3** | **GOODYEAR TRUCK TIRE CENTER**
25880 CLAWITER ROAD
HAYWARD CA | **HIST TANK**

Owner Name: GOODYEAR
Owner Street: POST OFFICE BOX 777
Owner City: AKRON
Owner State: OH
Owner Zip: 44309
No of Containers: 1
County: ALAMEDA
Facility State: CA
Facility Zip: 94540

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31 | **1 of 4** | **NW** | **0.15 / 769.91** | **25.08 / -3** | **CONTRACTORS CHEMICAL, INC**
3130 DEPOT RD
CA 94545 | **HAYWARD CUPA**

Status: I
Status Desc: Inactive
Range: HMSO RANGE - 3A
HMBP: Yes
HWG: HWG LEVEL - SQG
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
LQG:				RCRA LQG:		

31 | 2 of 4 | NW | 0.15 / 769.91 | 25.08 / -3 | CONTRACTORS CHEMICAL, INC
3130 DEPOT RD
HAYWARD CA 94545 | DELISTED HAZ

Siteid: 107919
Latitude: 37.638180
Longitude: -122.121841
Original Source: CHAZ
Record Date: 30-MAY-2017

31 | 3 of 4 | NW | 0.15 / 769.91 | 25.08 / -3 | CONTRACTORS CHEMICALNA INC
3130 DEPOT RD
HAYWARD CA 94545 | ECHO

FRS ID: 110065981682
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63818
Facility Longitude: -122.12184

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065981682

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

31 | 4 of 4 | NW | 0.15 / 769.91 | 25.08 / -3 | DEPOT 2
3130 DEPOT ROAD
HAYWARD CA 94545 | RCRA NON GEN

EPA Handler ID: CAC002977119
Gen Status Universe: No Report
Contact Name: SHELLY ROY
Contact Address: 1300 SOUTH 51ST STREET , , RICHMOND , CA, 94804 ,
Contact Phone No and Ext: 510-412-9090
Contact Email: SHELLY@OLIVERANDCO.NET
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20180822

Violation/Evaluation Summary

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20180822
Handler Name:	DEPOT 2
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	1300 SOUTH 51ST STREET
Name:	DEPOT 2	***Street 2:***	
Date Became Current:		***City:***	RICHMOND
Date Ended Current:		***State:***	CA
Phone:	510-412-9090	***Country:***	
Source Type:	Implementer	***Zip Code:***	94804
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	1300 SOUTH 51ST STREET
Name:	SHELLY ROY	***Street 2:***	
Date Became Current:		***City:***	RICHMOND
Date Ended Current:		***State:***	CA
Phone:	510-412-9090	***Country:***	
Source Type:	Implementer	***Zip Code:***	94804

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	1 of 5	WNW	0.15 / 770.55	22.62 / -5	MASTER HALCO 3135 DIABLO AVE CA 94545	HAYWARD CUPA

Status:	I	***Tiered Permit:***	
Status Desc:	Inactive	***SPCC:***	
Range:	HMSO RANGE - 1A	***MVF Tanks:***	
HMBP:		***Non MVF Tanks:***	
HWG:		***CAL ARP:***	
LQG:		***RCRA LQG:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	2 of 5	WNW	0.15 / 770.55	22.62 / -5	STOMPER CO, INC 3135 DIABLO AVE CA 94545	HAYWARD CUPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status:	A	**Tiered Permit:**	
Status Desc:	Active	**SPCC:**	
Range:	HMSO RANGE - 2A	**MVF Tanks:**	
HMBP:	Yes	**Non MVF Tanks:**	
HWG:	HWG LEVEL - SQG	**CAL ARP:**	
LQG:		**RCRA LQG:**	

---

32 **3 of 5** **WNW** **0.15 / 770.55** **22.62 / -5** **MASTER HALCO**
3135 DIABLO AVE
HAYWARD CA 94545 **ECHO**

FRS ID:	110065164645	**Facility Latitude:**	37.63619
Fac EPA Region:	09	**Facility Longitude:**	-122.12196
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065164645		

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32 **4 of 5** **WNW** **0.15 / 770.55** **22.62 / -5** **HERNING UNDERGROUND SUPPLY**
3135 DIABLO AVE
HAYWARD CA 94545 **ECHO**

FRS ID:	110065908389	**Facility Latitude:**	37.63619
Fac EPA Region:	09	**Facility Longitude:**	-122.12196
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

FIFRA Inspctns 5Yr: **Tile DPM:** 76.4
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065908389

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32 **5 of 5** **WNW** **0.15 / 770.55** **22.62 / -5** **STOMPER CO INC**
3135 DIABLO AVE
HAYWARD CA 94545
RCRA NON GEN

EPA Handler ID: CAL000435762
Gen Status Universe: No Report
Contact Name: MAC ENNIS
Contact Address: 3135 DIABLO AVE , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-574-0570
Contact Email: MAC@STOMPERCOMPANY.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20180503

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180503
Handler Name: STOMPER CO INC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: STOMPER CO INC
Date Became Current:
Date Ended Current:
Phone: 510-574-0570
Source Type: Implementer

Street No:
Street 1: 3135 DIABLO AVE
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	3135 DIABLO AVE
Name:	MAC ENNIS	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-574-0570	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

33 | **1 of 1** | **WNW** | **0.15 / 783.79** | **22.62 / -5** | **KELLCO ENVIRONMENTAL SERVICES, INC.**
3137 DIABLO AVENUE
HAYWARD CA 94545 | **ECHO**

FRS ID:	110028156563	**Facility Latitude:**	37.63573
Fac EPA Region:	09	**Facility Longitude:**	-122.12236
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:	02/07/2006	**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:	4484		
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110028156563		

34 | **1 of 1** | **NW** | **0.15 / 793.06** | **27.37 / 0** | **EAST BAY OIL CO**
3111 DEPOT RD
HAYWARD CA 94545 | **CLEANUP SITES**

Global ID:	SL18289710	**Site Facility Type:**	CLEANUP PROGRAM SITE
Status:	OPEN - VERIFICATION MONITORING	**County:**	ALAMEDA
Status Date:	5/30/2009	**Latitude:**	37.6389664585661
Longitude:	-122.121549207687		
Data Source:	Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download		

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01S0529	**CUF Case:**	NO
Local Case No:		**Case Worker:**	NF
Begin Date:	7/1/1994	**File Location:**	Regional Board
Stop Method:	Close and Remove Tank		
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)		
Local Agency:			
Potential COC:	Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride, Gasoline		
Potential Media of Concern:	Other Groundwater (uses other than drinking water)		
How Discovered:	* UNK, Site Assessment/Site Investigation		
How Discovered Description:			
Stop Description:			
Calwater Watershed Name:	South Bay - East Bay Cities (204.20)		

DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

The site is located at 3111 Depot Road in Hayward, California, near the intersection of Depot Road and Clawiter Road. Land use in this area is industrial and commercial. A site map is attached. Beginning in 1970, East Bay Oil Company used the site as a distribution facility for various refinery products such as alcohols, ketones , and petroleum distillates. Products were stored at the site in underground storage tanks (USTs) and in 55-gallon drums, and re-packaged into retail-sized containers. Bulk storage of chemical products in USTs was phased out in the 1980s, and re-packaging was almost entirely phased out in the 1990s. All site USTs were removed during the late 1980s and 1990s. Current operations consist only of the storage and distribution of petroleum products in their original containers and limited ethyl alcohol re-packaging.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: RESPONSE
Date : 2020-02-18 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: ENFORCEMENT
Date : 2019-11-25 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2019-09-12 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2019-08-26 00:00:00
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2019-06-28 00:00:00
Action: Annual Estimation Letter

Action Type: ENFORCEMENT
Date : 2019-06-13 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2017-06-30 00:00:00
Action: Annual Estimation Letter

Action Type: ENFORCEMENT
Date : 2016-12-02 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: ENFORCEMENT
Date : 2016-06-30 00:00:00
Action: Annual Estimation Letter - #01S0529

Action Type: RESPONSE
Date : 2016-02-29 00:00:00
Action: Monitoring Report - Other

Action Type: ENFORCEMENT
Date : 2015-11-03 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2015-07-17 00:00:00
Action: Annual Estimation Letter - #01S0529

Action Type: ENFORCEMENT
Date : 2015-03-18 00:00:00
Action: Letter - Notice - #01S0529

Action Type: ENFORCEMENT
Date : 2014-08-01 00:00:00

Action: Cost Recovery Agreement / N. of Reimbursement - #01S0529

Action Type: ENFORCEMENT
Date : 2013-06-14 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: RESPONSE
Date : 2012-02-28 00:00:00
Action: Progress Report (Soil/GW/ Updates) - Regulator Responded

Action Type: ENFORCEMENT
Date : 2011-12-07 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2011-10-13 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2003-12-24 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 1997-07-01 00:00:00
Action: Letter - Notice

Action Type: REMEDIATION
Date : 1989-12-01 00:00:00
Action: Excavation

Action Type: Other
Date : 1965-01-02 00:00:00
Action: Leak Reported

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Verification Monitoring
Status Date: 2009-05-30 00:00:00

Status: Open - Remediation
Status Date: 2003-12-23 00:00:00

Status: Open - Site Assessment
Status Date: 2001-10-11 00:00:00

Status: Open - Case Begin Date
Status Date: 1994-07-01 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: NICOLE FRY
Phone No: 5106225047
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email: nicole.fry@waterboards.ca.gov
Address: 1515 Clay St.
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
WDR Place Type:
WDR File:
WDR Order:
File Location: REGIONAL BOARD
Composting Method:

Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL18289710
Cleanup Status Detail: OPEN - VERIFICATION MONITORING AS OF 5/30/2009
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=SL18289710&tabname=regulatoryhistory
Potential COC: GASOLINE, OTHER CHLORINATED HYDROCARBONS, TETRACHLOROETHYLENE (PCE), TRICHLOROETHYLENE (TCE), VINYL CHLORIDE
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0529
CASEWORKER: NICOLE FRY
CASEWORKER: Cheryl L. Prowell

Site History:

The site is located at 3111 Depot Road in Hayward, California, near the intersection of Depot Road and Clawiter Road. Land use in this area is industrial and commercial. A site map is attached.

Beginning in 1970, East Bay Oil Company used the site as a distribution facility for various refinery products such as alcohols, ketones , and petroleum distillates. Products were stored at the site in underground storage tanks (USTs) and in 55-gallon drums, and re-packaged into retail-sized containers. Bulk storage of chemical products in USTs was phased out in the 1980s, and re-packaging was almost entirely phased out in the 1990s. All site USTs were removed during the late 1980s and 1990s. Current operations consist only of the storage and distribution of petroleum products in their original containers and limited ethyl alcohol re-packaging.

Sites from GeoTracker Search - Cleanup Action Report (as of Feb 24, 2020)

Action Type: EXCAVATION
Begin Date: 12/1/1989
Phase:
End Date: 1/1/1990
Description: During the late 1980s and the 1990s, 18 USTs were removed from the site. Contaminated soil observed during UST removals was also removed. Some of the contaminated soil was aerated to acceptable concentrations and used as backfill, while the remainder was transported to a landfill for disposal.
Contaminant Mass Removed:

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Response Requested - Reports
Action Date: 2/18/2020
Received Issue Date:
Action: Soil Vapor Intrusion Investigation Report
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 11/25/2019
Received Issue Date: 11/25/2019
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6421265&temptable=ENFORCEMENT
Title Description Comments:

Workplan Approval and Request for Completion Report

Action Type: Other Regulatory Actions
Action Date: 9/12/2019
Received Issue Date: 9/12/2019
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6420723&temptable=ENFORCEMENT
Title Description Comments:

Comments on Workplan

Action Type: Response Requested - Workplans
Action Date: 8/26/2019
Received Issue Date: 8/26/2019
Action: Soil Vapor Intrusion Investigation Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18289710&doc_id=5995962
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 6/28/2019
Received Issue Date: 6/28/2019
Action: Annual Estimation Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6407619&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate Letter

Action Type: Enforcement/Orders
Action Date: 6/13/2019
Received Issue Date: 6/13/2019
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6405506&temptable=ENFORCEMENT
Title Description Comments:

Vapor Intrusion Assessment Directive

Action Type: Other Regulatory Actions
Action Date: 6/30/2017
Received Issue Date: 6/30/2017
Action: Annual Estimation Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6325588&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimation Letter

Action Type: Other Regulatory Actions
Action Date: 12/2/2016
Received Issue Date: 12/2/2016
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6268894&temptable=ENFORCEMENT
Title Description Comments:

Email approving well monitoring and site assement workplan

Action Type: Other Regulatory Actions
Action Date: 6/30/2016
Received Issue Date: 6/30/2016
Action: Annual Estimation Letter - #01S0529
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6290057&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for the Former East Bay Oil Facility, 3111 Depot Road, Hayward, Alameda County

Action Type: Response Requested - Reports
Action Date: 2/29/2016
Received Issue Date: 1/18/2016
Action: Monitoring Report - Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18289710&doc_id=5875933
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 11/3/2015
Received Issue Date: 11/3/2015
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6267804&temptable=ENFORCEMENT
Title Description Comments:

Approval of Technical Report and Request for a New Technical Report

Action Type: Other Regulatory Actions
Action Date: 7/17/2015
Received Issue Date: 7/17/2015
Action: Annual Estimation Letter - #01S0529
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6253431&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for the East Bay Oil site at 3111 Depot Road, Hayward, Alameda County

Action Type: Notices
Action Date: 3/18/2015
Received Issue Date: 3/18/2015
Action: Letter - Notice - #01S0529
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6239916&temptable=ENFORCEMENT
Title Description Comments:

Courtesy Notice - Requirement for Electronic Reporting in GeoTracker

Action Type: Agreements
Action Date: 8/1/2014
Received Issue Date: 8/1/2014
Action: Cost Recovery Agreement / N. of Reimbursement - #01S0529
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6215954&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for the East Bay Oil site at 3111 Depot Road, Hayward, Alameda County

Action Type: Agreements
Action Date: 6/14/2013
Received Issue Date: 6/14/2013
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6164837&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate Letter for Cost Recovery

Action Type: Response Requested - Reports
Action Date: *2/28/2012
Received Issue Date: 2/29/2012
Action: Progress Report (Soil/GW/ Updates) - Regulator Responded
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18289710&doc_id=5723361
Title Description Comments:

Technical Report on Site Cleanup Status

Action Type: Enforcement/Orders
Action Date: 12/7/2011
Received Issue Date: 12/7/2011
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?

global_id=SL18289710&enforcement_id=6105667&temptable=ENFORCEMENT

Title Description Comments:

Extension Approval - Deadline for Submittal of Technical Report on Site Cleanup Status

Action Type: Enforcement/Orders
Action Date: 10/13/2011
Received Issue Date: 10/13/2011
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6100859&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Technical Report on Site Cleanup Status,

Action Type: Other Regulatory Actions
Action Date: 12/24/2003
Received Issue Date: 12/24/2003
Action: Staff Letter
Doc Link:
Title Description Comments:

Action Type: Notices
Action Date: 7/1/1997
Received Issue Date: 7/1/1997
Action: Letter - Notice
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6230182&temptable=ENFORCEMENT
Title Description Comments:

Case Transfer Summary Form - July 1997

Action Type: Cleanup Action
Action Date: 12/1/1989
Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

During the late 1980s and the 1990s, 18 USTs were removed from the site. Contaminated soil observed during UST removals was also removed. Some of the contaminated soil was aerated to acceptable concentrations and used as backfill, while the remainder was transported to a landfill for disposal.

Action Type: Leak Action
Action Date: 1/2/1965
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 11/25/2019
Size :
Title: WORKPLAN APPROVAL AND REQUEST FOR COMPLETION REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6421265
Type: STAFF LETTER
Submitted:
Submitted By: NICOLE FRY (REGULATOR)

Document Type: Site Documents
Document Date: 10/14/2019
Size : 246 KB
Title: ADDENDUM TO WORKPLAN FOR SOIL VAPOR SURVEY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8159658610/SL18289710.PDF
Submitted:
Submitted By: ECM GROUP (AUTH_RP)

Type: SOIL VAPOR INTRUSION INVESTIGATION WORKPLAN

Document Type: Site Documents ***Submitted:***
Document Date: 9/12/2019 ***Submitted By:*** NICOLE FRY (REGULATOR)
Size :
Title: COMMENTS ON WORKPLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6420723
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 8/23/2019 ***Submitted By:*** ECM GROUP (AUTH_RP)
Size : 999 KB
Title: WORKPLAN FOR SOIL VAPOR SURVEY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8188716053/SL18289710.PDF
Type: SOIL VAPOR INTRUSION INVESTIGATION WORKPLAN

Document Type: Site Documents ***Submitted:***
Document Date: 6/28/2019 ***Submitted By:*** NICOLE FRY (REGULATOR)
Size :
Title: ANNUAL ESTIMATE LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6407619
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 6/13/2019 ***Submitted By:*** NICOLE FRY (REGULATOR)
Size :
Title: VAPOR INTRUSION ASSESSMENT DIRECTIVE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6405506
Type: 13267 REQUIREMENT

Document Type: Site Documents ***Submitted:***
Document Date: 5/30/2019 ***Submitted By:*** ECM GROUP (AUTH_RP)
Size : 90 KB
Title: 2019 SAMPLING & REPORTING SCHEDULE
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5110436499/SL18289710.PDF
Type: PROGRESS REPORT (SOIL/GW/ UPDATES)

Document Type: Monitoring Reports ***Submitted:***
Document Date: 7/13/2018* ***Submitted By:*** ECM GROUP (AUTH_RP)
Size : 2,087 KB
Title: 2018 MONITORING RESULTS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7530697762/SL18289710.PDF
Type: MONITORING REPORT - OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 1/23/2018 ***Submitted By:*** ECM GROUP (AUTH_RP)
Size : 32 KB
Title: 2018 SAMPLING & REPORTING SCHEDULE
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9078396737/SL18289710.PDF
Type: PROGRESS REPORT (SOIL/GW/ UPDATES)

Document Type: Site Documents ***Submitted:***
Document Date: 6/30/2017 ***Submitted By:*** NICOLE FRY (REGULATOR)
Size :
Title: ANNUAL ESTIMATION LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6325588
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 12/2/2016 ***Submitted By:*** NICOLE FRY (REGULATOR)
Size :
Title: EMAIL APPROVING WELL MONITORING AND SITE ASSEMENT WORKPLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6268894
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 6/30/2016 ***Submitted By:*** HOLLUND RUDOLPH (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR THE FORMER EAST BAY OIL FACILITY,

3111 DEPOT ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6290057
Type: ANNUAL ESTIMATION LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 2/19/2016 **Submitted By:** ECM GROUP (AUTH_RP)
Size : 4,843 KB
Title: 2015 MONITORING RESULTS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3542182683/SL18289710.PDF
Type: MONITORING REPORT - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 11/3/2015 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: APPROVAL OF TECHNICAL REPORT AND REQUEST FOR A NEW TECHNICAL REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6267804
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 7/17/2015 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR THE EAST BAY OIL SITE AT 3111 DEPOT ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6253431
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/18/2015 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: COURTESY NOTICE - REQUIREMENT FOR ELECTRONIC REPORTING IN GEOTRACKER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6239916
Type: LETTER - NOTICE

Document Type: Site Documents **Submitted:**
Document Date: 8/1/2014 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR THE EAST BAY OIL SITE AT 3111 DEPOT ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6215954
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents **Submitted:**
Document Date: 6/14/2013 **Submitted By:** MICHAEL WRIGLEY (REGULATOR)
Size :
Title: ANNUAL ESTIMATE LETTER FOR COST RECOVERY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6164837
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents **Submitted:**
Document Date: 2/29/2012 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: TECHNICAL REPORT ON SITE CLEANUP STATUS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&document_id=5723361
Type: PROGRESS REPORT (SOIL/GW/ UPDATES)

Document Type: Site Documents **Submitted:**
Document Date: 2/29/2012 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: TECHNICAL REPORT ON SITE CLEANUP STATUS - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&document_id=5723361
Type: PROGRESS REPORT (SOIL/GW/ UPDATES)

Document Type: Site Documents **Submitted:**
Document Date: 2/29/2012* **Submitted By:** ECM GROUP (AUTH_RP)
Size : 26,006 KB
Title: TECHNICAL REPORT ON SITE CLEANUP STATUS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8351285815/SL18289710.PDF
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 12/7/2011 **Submitted By:** MARY ROSE CASSA (REGULATOR)
Size :
Title: EXTENSION APPROVAL - DEADLINE FOR SUBMITTAL OF TECHNICAL REPORT ON SITE CLEANUP STATUS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6105667
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 10/13/2011 **Submitted By:** MARY ROSE CASSA (REGULATOR)
Size :
Title: REQUIREMENT FOR TECHNICAL REPORT ON SITE CLEANUP STATUS,
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6100859
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 2/22/2011* **Submitted By:** ECM GROUP (AUTH_RP)
Size : 600 KB
Title: GROUNDWATER MONITORING SCHEDULE
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9707151055/SL18289710.PDF
Type: OTHER REPORT / DOCUMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 12/31/2009* **Submitted By:** ECM GROUP (AUTH_RP)
Size : 2,807 KB
Title: 2009 MONITORING RESULTS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7718642294/SL18289710.PDF
Type: MONITORING REPORT - ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 3/16/2009* **Submitted By:** ECM GROUP (AUTH_RP)
Size : 6,728 KB
Title: CONTAMINANT SOURCE EVALUATION- VOCS (SECTION 2)
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1177086949/SL18289710.PDF
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 3/16/2009* **Submitted By:** ECM GROUP (AUTH_RP)
Size : 11,698 KB
Title: CONTAMINANT SOURCE EVALUATION- VOCS (SECTION 1)
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4027627110/SL18289710.PDF
Type: OTHER REPORT / DOCUMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 2/27/2009* **Submitted By:** ECM GROUP (AUTH_RP)
Size : 2,743 KB
Title: 2008 MONITROING RESULTS - VOCS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5817150294/SL18289710.PDF
Type: MONITORING REPORT - ANNUALLY

Document Type: Monitoring Reports **Submitted:**
Document Date: 12/4/2007 **Submitted By:** ECM GROUP (AUTH_RP)
Size : 2,693 KB
Title: 2007 MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2651885092/SL18289710.PDF
Type: MONITORING REPORT - ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 10/27/2006 **Submitted By:** (REGULATOR)
Size : 103 KB
Title: REQUIREMENT FOR PUBLIC NOTIFICATION
Title Link: https://geotracker.waterboards.ca.gov/site_documents/7820515275/HW%2DEast%20Bay%20Oil%2Dpublic%20notification%2Epdf
Type: LETTER

Document Type: Site Documents **Submitted:**
Document Date: 7/1/1997 **Submitted By:** MICHAEL WRIGLEY (REGULATOR)
Size :
Title: CASE TRANSFER SUMMARY FORM - JULY 1997

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18289710&enforcement_id=6230182
Type: LETTER - NOTICE

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Open - Verification Monitoring
Date : 5/30/2009

Status: Open - Remediation
Date : 12/23/2003

Status: Open - Site Assessment
Date : 10/11/2001

Status: Open - Case Begin Date
Date : 7/1/1994

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
35	1 of 6	E	0.15 / 805.48	24.83 / -3	ILLUMINA, INC 25861 INDUSTRIAL BLVD CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE 4B
HMBP: Yes
HWG: HWG LEVEL- LQG
LQG: Yes
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG: Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
35	2 of 6	E	0.15 / 805.48	24.83 / -3	LYNX THERAPEUTICS INC 25861 INDUSTRIAL BLVD HAYWARD CA 94545	BRS

Handler ID: CAR000041533
Receive Date:
Land Type: P
Land Type Desc: Private
Fed Waste Generator:
State Identification Number:
State Waste Generator: 2
Short Term Generator:
Mixed Waste Generator: No
Importer Activity: No
Transporter: No
Transfer Facility:
TSD Activity: No
Recycler Activity: No
HW Report Exempt Status:
HW Report Exmp Stat Dsc:
Source Reduction Activity:
Opportunity Assessment:
Generator Status Owner:
Onsite Burner Exemption: No
Furnace Exemption: No
Undergrnd Injection Activity: No
Off Site Receipt:
Universal Waste Dest Fac: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No
Subpart K College:
Subpart K Hospital:

Subpart K Nonprofit:	
Subpart K Withdrawal:	
Include In National Report:	Yes
Submittal Reason:	R
Submittal Reason Desc:	As a component of the Hazardous Waste Report
Generator Activity:	2
Generator Activity Desc:	SQG
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	No
Lrg Qntity Accum of Batter:	No
Lrg Qntity Gen of Pesticid:	No
Lrg Qntity Accum of Pestic:	No
Lrg Qntity Gen of Thermost:	No
Lrg Qnt Accum of Thermo:	No
Large Qntity Gen of Lamps:	No
Large Qntity Accum Lamps:	No
Waste Mng Storage Desc:	
Storage Status Owner:	
On-Site Waste Management Status RCRA1:	
Waste Manage Status Dsc:	
Management Status Owner:	
Waste Management Status Storage:	
On-Site Waste Management Status RCRA2:	
Mngmnt Status Owner2:	
Reporting Cycle Year:	
Waste State:	
Waste Region:	
County Code:	
County Name:	ALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	25861 INDUSTRIAL BLVD
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	94545
Mail Country:	UNITED STATES
Contact First Name:	MICHAEL
Contact Middle Initial:	D
Contact Last Name:	MAININI
Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	
Contact Country:	
Contact Phone:	5106709332
Contact Phone Ext:	
Contact Fax:	
Contact Title:	
Contact Email:	MIKEM@LYNXGEN.COM
File Name:	Year-2003
Notes:	CA ***Note: many records provided by the department have a truncated [NOTES] field.

--Details--

Cert Seq:	1
Cert Signed Date:	20040522
Cert Title:	DIR OF FAC
Cert First Name:	MICHAEL

Cert Middle Initial:	D
Cert Last Name:	MAININI
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	
Src Reduction Lmtation 2:	
Src Reduction Lmtation 3:	
Src Reduction Lmtation 4:	
Src Reduction Lmtation 5:	
Src Reduction Lmtation 6:	
Src Reduction Lmtation 7:	
Src Reduction Lmtation 8:	
Src Reduction Lmtation 9:	
Src Reduction Lmtation10:	
Recycling Limitations 1:	
Recycling Limitations 2:	
Recycling Limitations 3:	
Recycling Limitations 4:	
Recycling Limitations 5:	
Recycling Limitations 6:	
Recycling Limitations 7:	
Recycling Limitations 8:	
Recycling Limitations 9:	
Recycling Limitations 10:	
Recycling Limitations 11:	
Recycling Limitations 12:	
Recycling Limitations 13:	
Recycling Limitations 14:	
Recycling Limitations 15:	

35	3 of 6	E	0.15 / 805.48	24.83 / -3	ILLUMINA, INC. 25861 INDUSTRIAL BLVD. HAYWARD CA 94545	ECHO

FRS ID:	110002923025	**Facility Latitude:**	37.63467
Fac EPA Region:	09	**Facility Longitude:**	-122.11259
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	334516
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:	04/23/2004	**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:	04/23/2004	**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	1
Last Penalty Amount:		**Last Inspection:**	07/09/2014
myRTK Universe:	NNY	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	07/09/2014

EJ Screen 80%:	Y	***Days Last Inspection:***	1432
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002923025		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAR000041533	***Penalties:***	
Permit Types:	LQG	***Last Penalty Date:***	
RCRA NAICS:	334516	***Last Penalty Amt:***	
Inspection Count:	1	***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:	1432		
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	334516
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	1	***Tile Proximity RMP:***	89.8

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Dt of Last Inspect:	07/09/2014	**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:	1410		
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002923025		

35	*4 of 6*	*E*	*0.15 / 805.48*	*24.83 / -3*	***ILLUMINA, INC 25861 INDUSTRIAL BLVD HAYWARD CA 94545***	***EMISSIONS***

2010 Toxic Data

Facility ID:	20398	**COID:**	ALA
Facility SIC Code:	8731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	20398	**CERR Code:**	
Facility SIC Code:	8731	**TOGT:**	.001
CO:	1	**ROGT:**	.0008367
Air Basin:	SF	**COT:**	.002
District:	BA	**NOXT:**	.022
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	.00102459016393442622950819672131147540 9836
CHAPIS:		**PM10T:**	.001

2011 Toxic Data

Facility ID:	20398	**COID:**	ALA
Facility SIC Code:	8731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	20398	**CERR Code:**	
Facility SIC Code:	8731	**TOGT:**	.001
CO:	1	**ROGT:**	.0008367
Air Basin:	SF	**COT:**	.002
District:	BA	**NOXT:**	.022
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	.00102459016393442622950819672131147540 9836
CHAPIS:		**PM10T:**	.001

2012 Toxic Data

Facility ID:	20398	***COID:***	ALA
Facility SIC Code:	8731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	20398	***CERR Code:***	
Facility SIC Code:	8731	***TOGT:***	.001
CO:	1	***ROGT:***	.0008367
Air Basin:	SF	***COT:***	.001
District:	BA	***NOXT:***	.017
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	0
CHAPIS:		***PM10T:***	0

2013 Toxic Data

Facility ID:	20398	***COID:***	ALA
Facility SIC Code:	8731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2014 Criteria Data

Facility ID:	20398	***CERR Code:***	
Facility SIC Code:	8731	***TOGT:***	.000941645
CO:	1	***ROGT:***	
Air Basin:	SF	***COT:***	.001293355
District:	BA	***NOXT:***	.016537509
COID:	ALA	***SOXT:***	.00002175
DISN:	BAY AREA AQMD	***PMT:***	.000401434
CHAPIS:		***PM10T:***	.000385377

2014 Toxic Data

Facility ID:	20398	***COID:***	ALA
Facility SIC Code:	8731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	20398	***CERR Code:***	

Facility SIC Code:	8731	**TOGT:**	.000941645
CO:	1	**ROGT:**	.000852439
Air Basin:	SF	**COT:**	.001293355
District:	BA	**NOXT:**	.01653751
COID:	ALA	**SOXT:**	.00002175
DISN:	BAY AREA AQMD	**PMT:**	.000401434
CHAPIS:		**PM10T:**	.000385377

2015 Toxic Data

Facility ID:	20398	**COID:**	ALA
Facility SIC Code:	8731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2016 Criteria Data

Facility ID:	20398	**CERR CODE:**	
Facility SIC Code:	8731	**TOGT:**	.000941645
CO:	1	**ROGT:**	.0008272351325
Air Basin:	SF	**COT:**	.001293355
District:	BA	**NOXT:**	.016537509
COID:	ALA	**SOXT:**	.00002175
DISN:	BAY AREA AQMD	**PMT:**	.000401434
CHAPIS:		**PM10T:**	.000385377

2016 Toxic Data

Facility ID:	20398	**TS:**	
Facility SIC Code:	8731	**HRA:**	
CERR CODE:		**CH Index:**	
COID:	ALA	**AH Index:**	
CO:	1	**Air Basin:**	SF
DISN:	BAY AREA AQMD	**District:**	BA
CHAPIS:			

2017 Criteria Data

Facility ID:	20398	**CERR Code:**	
Facility SIC Code:	8731	**TOGT:**	.00127593
CO:	1	**ROGT:**	.001120904505
Air Basin:	SF	**COT:**	.001752496
District:	BA	**NOXT:**	.022408317
COID:	ALA	**SOXT:**	.000029471
DISN:	BAY AREA AQMD	**PMT:**	.000543943
CHAPIS:		**PM10T:**	.000522185

2017 Toxic Data

Facility ID:	20398	**COID:**	ALA
Facility SIC Code:	8731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
35	5 of 6	E	0.15 / 805.48	24.83 / -3	ILLUMINA INC 25861 INDUSTRIAL BLVD HAYWARD CA 94545	NPDES

ICIS Fac Interest ID: 3601077371
NPDES ID: CAZ505750
Facility UIN: 110002923025
Fac Type Cd: POF
Fac Type Desc: Privately Owned Facility
Impaired Waters:
County Code: CA001
County: ALAMEDA
Geocode Lat: 37.63398
Geocode Long: -122.11308

ICIS Permits

Activity ID: 3601855458
Version No: 0
Orig Issue Date: 05/13/2019
Issue Date: 05/13/2019
Effective Date: 05/13/2019
Expiration Date: 06/30/2020
Retirement Date:
Termination Date:
Fac Type Indicator: NON-POTW
Permit Typ Cd: GPC
Prmt Type Desc: General Permit Covered Facility
Permit Name: Illumina Inc
Major Minor Status Flag: N
Major Minor Status Desc: Minor Discharger
Total Design Flow No:
Actual Avg Flow No:
Edmr Auth Flag: No
Pretrmt Indicator Cd:
Pretrmt Indicator Desc:
WBD HUC 12:
Issuing Agency: CA Waterboards
Agency Typ Cd: ST6
Agency Typ Desc: State
Prmt Comp Stat Flg: Yes
RNC Tracking Flag: Yes
Master Exter Prmt No: CAS000001
TMDL Interface Flag:
State Wtr Body:
State Wtr Body Nme:
Prmt Status Code: EFF
Prmt Status Desc: Effective

SIC Code

SIC Code: 3826
SIC Desc: Analytical Instruments
Prim Indicator Flg: Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
35	6 of 6	E	0.15 / 805.48	24.83 / -3	ILLUMINA, INC. 25861 INDUSTRIAL BLVD HAYWARD CA 94545	RCRA LQG

EPA Handler ID: CAR000041533
Gen Status Universe: Large Quantity Generator
Contact Name: CHRISTOPHER ALLEN
Contact Address: 5200 , ILLUMINA WAY , , SAN DIEGO , CA, 92122 , US
Contact Phone No and Ext: 858-202-4500
Contact Email: CALLEN@ILLUMINA.COM
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type: Private
Receive Date: 20130320

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated May, 2020.

Violation Details

Citation:
Violation Short Description: TSD - Container Use and Management
Violation Type: 264.I
Violation Determined Date: 20040423
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20040428
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 112
Enforcement Type Description:
Enforcement Action Date: 20040423
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20140709
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20040423
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 20040428
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19990204
Handler Name: LYNX THERAPEUTICS INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE 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.

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20020215
Handler Name: LYNX THERAPEUTICS, INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20040522
Handler Name: LYNX THERAPEUTICS INC
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D023
Waste Code Description: O-CRESOL

Hazardous Waste Code: D028
Waste Code Description: 1,2-DICHLOROETHANE

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE 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.

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20050408
Handler Name: SOLEXA INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE 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.

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON

DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20070802
Handler Name: ILLUMINA INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20130320
Handler Name: ILLUMINA, INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D028
Waste Code Description: 1,2-DICHLOROETHANE

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE 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.

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	SIEMEON PROPERTIES	***Street 2:***	
Date Became Current:	19971201	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	US
Source Type:	Annual/Biennial Report	***Zip Code:***	
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	9885 TOWNE CENTRE DR
Name:	NEW TOWEL TRUST CO MULTI EMPLOYER	***Street 2:***	
Date Became Current:	19980625	***City:***	SAN DIEGO
Date Ended Current:		***State:***	CA
Phone:		***Country:***	US
Source Type:	Notification	***Zip Code:***	92121
Owner/Operator Ind:	Current Owner	***Street No:***	655
Type:	Private	***Street 1:***	MONTGOMERY STREET, SUITE 1190
Name:	MEPT MOUNT EDEN LLC	***Street 2:***	
Date Became Current:	20081006	***City:***	SAN FRANCISCO
Date Ended Current:		***State:***	CA
Phone:		***Country:***	
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	92122
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	ILLUMINA	***Street 2:***	
Date Became Current:	20070126	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	
Source Type:	Notification	***Zip Code:***	
Owner/Operator Ind:	Current Operator	***Street No:***	25861
Type:	Private	***Street 1:***	INDUSTRIAL BLVD
Name:	ILLUMINA INC.	***Street 2:***	
Date Became Current:	20061101	***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:		***Country:***	
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	94545
Owner/Operator Ind:	Current Owner	***Street No:***	

Type:	Private	**Street 1:**	25861 INDUSTRIAL BLVD
Name:	LYNX THERAPEUTICS INC	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-670-9300	**Country:**	
Source Type:	Notification	**Zip Code:**	94545-2991
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	2400 FINANCIAL CENTER BLDG
Name:	KENNEDY ASSOCIATES REAL ESTATE	**Street 2:**	
Date Became Current:	19980601	**City:**	SEATTLE
Date Ended Current:		**State:**	WA
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	98161
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	
Name:	SIMEON PROPERTIES	**Street 2:**	
Date Became Current:	19980227	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	
Name:	KENNEDY ASSOCIATES REAL ESTATE COUNSEL	**Street 2:**	
Date Became Current:	20000328	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	

Historical Handler Details

Receive Dt:	20070802
Generator Code Description:	Large Quantity Generator
Handler Name:	ILLUMINA INC
Receive Dt:	20050408
Generator Code Description:	Large Quantity Generator
Handler Name:	SOLEXA INC
Receive Dt:	20040522
Generator Code Description:	Small Quantity Generator
Handler Name:	LYNX THERAPEUTICS INC
Receive Dt:	20020215
Generator Code Description:	Large Quantity Generator
Handler Name:	LYNX THERAPEUTICS, INC
Receive Dt:	19990204
Generator Code Description:	Large Quantity Generator
Handler Name:	LYNX THERAPEUTICS INC

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Global ID:	T0600169930	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.638394467
Status Date:	11/21/2014	**Longitude:**	-122.117193637
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-2586
Local Case No:
Begin Date: 2/28/1990
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency: HAYWARD, CITY OF
CUF Case: NO
Potential COC: Diesel, Gasoline
How Discovered: Tank Closure
Stop Method: Close and Remove Tank
Stop Description:
Case Worker:
File Location:
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Transfer of oversight from the Hayward Fire Department to the Regional Board 12/30/2013.

Regulatory Activity

Action Type: ENFORCEMENT
Date : 11/21/2014
Action: Closure/No Further Action Letter

Action Type: RESPONSE
Date : 9/26/2014
Action: Well Destruction Report

Action Type: ENFORCEMENT
Date : 8/20/2014
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 6/27/2014
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 6/27/2014
Action: File review

Action Type: ENFORCEMENT
Date : 2/28/2014
Action: Notification - Preclosure

Action Type: ENFORCEMENT
Date : 12/30/2013
Action: Referral to Regional Board

Action Type: ENFORCEMENT
Date : 2/25/2013
Action: File Review - Closure

Action Type: REMEDIATION
Date : 2/28/1990
Action: Excavation

Action Type: Other
Date : 2/28/1990
Action: Leak Discovery

Action Type: Other
Date : 2/28/1990
Action: Leak Stopped

Action Type: Other
Date : 2/28/1990
Action: Leak Reported

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 11/21/2014

Status: Open - Eligible for Closure
Status Date: 2/25/2013

Status: Open - Inactive
Status Date: 8/19/2009

Status: Open - Verification Monitoring
Status Date: 6/15/1995

Status: Open - Case Begin Date
Status Date: 2/28/1990

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: MERVYN'S
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Potential COC: DIESEL, GASOLINE
Facility Type:
Composting Method:
Address: 25001 INDUSTRIAL BLVD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600169930
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 11/21/2014
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600169930&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01-2586
HAYWARD, CITY OF - CASE #: TT01-2586
CASEWORKER: DANILO M. GALANG
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

Transfer of oversight from the Hayward Fire Department to the Regional Board 12/30/2013.

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 11/21/2014

Status: Open - Eligible for Closure
Date : 2/25/2013

Status: Open - Inactive
Date : 8/19/2009

Status: Open - Verification Monitoring
Date : 6/15/1995

Status: Open - Case Begin Date
Date : 2/28/1990

LUST Sites from GeoTracker Search - Cleanup Action Report (as of Feb 24, 2020)

Action Type: EXCAVATION
Begin Date: 2/28/1990
Phase:
End Date: 2/28/1990
Contaminant Mass Removed:
Description:

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 11/21/2014
Received Issue Date: 11/21/2014
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600169930&enforcement_id=6228669&temptable=ENFORCEMENT
Title Description Comments:

Case Closure Package

Action Type: Response Requested - Reports
Action Date: 9/26/2014
Received Issue Date: 11/18/2014
Action: Well Destruction Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600169930&doc_id=5808847
Title Description Comments:

Well Destruction Report; and Geophysical Survey Report - Report received on 10/09/2014 - Asked for corrected Figure 2 and uploading the report to GT on 11/17/14 - Revised report uploaded on 11/18/2014, On 07/23/2014 received incomplete well destruction report (for MW-1 only) by email (no submittal to GT). The report did not include information about wells MW-2 and MW-3.

Action Type: Other Regulatory Actions
Action Date: 8/20/2014
Received Issue Date: 8/20/2014
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600169930&enforcement_id=6218334&temptable=ENFORCEMENT
Title Description Comments:

Request for proof of destruction of wells MW-2 and MW-3.

Action Type: Other Regulatory Actions
Action Date: 6/27/2014
Received Issue Date: 6/27/2014
Action: File review
Doc Link:
Title Description Comments:

Update LTCP Checklist for 2013/14

Action Type: Enforcement/Orders
Action Date: 6/27/2014
Received Issue Date: 6/27/2014
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?

global_id=T0600169930&enforcement_id=6210019&temptable=ENFORCEMENT

Title Description Comments:

Requirement for a Technical Report

Action Type: Notices
Action Date: 2/28/2014
Received Issue Date: 2/28/2014
Action: Notification - Preclosure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600169930&enforcement_id=6196394&temptable=ENFORCEMENT
Title Description Comments:

Notice of Intent to Issue a No Further Action Letter

Action Type: Referral to Other Agency
Action Date: 12/30/2013
Received Issue Date: 12/30/2013
Action: Referral to Regional Board
Doc Link:
Title Description Comments:

Transfer of oversight from the Hayward Fire Department to the Regional Board.

Action Type: Other Regulatory Actions
Action Date: 2/25/2013
Received Issue Date: 2/25/2013
Action: File Review - Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600169930&enforcement_id=6150284&temptable=ENFORCEMENT
Title Description Comments:

File Review - Closure

Action Type: Leak Action
Action Date: 2/28/1990
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/28/1990
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/28/1990
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Cleanup Action
Action Date: 2/28/1990
Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 11/21/2014
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: CASE CLOSURE PACKAGE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600169930&enforcement_id=6228669
Size :
Submitted By: BARBARA SIEMINSKI (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 11/18/2014
Type: WELL DESTRUCTION REPORT
Title: WELL DESTRUCTION REPORT; AND GEOPHYSICAL SURVEY REPORT - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600169930&document_id=5808847
Size :
Submitted By: BARBARA SIEMINSKI (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 10/9/2014
Type: REQUEST FOR CLOSURE
Title: GEOPHYSICAL SURVEY REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8842004001/T0600169930.PDF
Size : 1,826 KB
Submitted By: PETER MCINTYRE (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 8/20/2014
Type: STAFF LETTER
Title: REQUEST FOR PROOF OF DESTRUCTION OF WELLS MW-2 AND MW-3.
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600169930&enforcement_id=6218334
Size :
Submitted By: BARBARA SIEMINSKI (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 6/27/2014
Type: 13267 REQUIREMENT
Title: REQUIREMENT FOR A TECHNICAL REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600169930&enforcement_id=6210019
Size :
Submitted By: BARBARA SIEMINSKI (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 2/28/2014
Type: NOTIFICATION - PRECLOSURE
Title: NOTICE OF INTENT TO ISSUE A NO FURTHER ACTION LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600169930&enforcement_id=6196394
Size :
Submitted By: BARBARA SIEMINSKI (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 2/25/2013
Type: FILE REVIEW - CLOSURE
Title: FILE REVIEW - CLOSURE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600169930&enforcement_id=6150284
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

37	*1 of 3*	*WNW*	*0.15 / 805.60*	*22.35 / -5*	***NONE*** ***3142-3144 DIABLO AVENUE*** ***HAYWARD CA 94545***	***HHSS***

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00036146.pdf

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37	*2 of 3*	*WNW*	*0.15 / 805.60*	*22.35 / -5*	***DANCO WATERPROOFING CORPORATION*** ***3142 DIABLO AVE*** ***CA 94545***	***HAYWARD CUPA***

Status: I
Status Desc: Inactive
Range: HMSO RANGE - 1A
HMBP:
HWG:
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	3 of 3	WNW	0.15 / 805.60	22.35 / -5	MLH, INC. 3142-3144 DIABLO AVENUE HAYWARD CA	HIST TANK

Owner Name: MLH, INC.
Owner Street: 3142-3144 DIABLO AVENUE
Owner City: HAYWARD
Owner State: CA
Owner Zip: 94545
No of Containers: 1
County: ALAMEDA
Facility State: CA
Facility Zip: 94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
38	1 of 2	WNW	0.15 / 813.83	22.35 / -5	UNLIMITED ACTUATOR REPAIR 3144 DIABLO AVE HAYWARD CA 94545	RCRA SQG

EPA Handler ID: CAR000065961
Gen Status Universe: Small Quantity Generator
Contact Name: JUDY BUTLER
Contact Address: 745 COVINA WY , , FREMONT , CA, 94539-7405 , US
Contact Phone No and Ext: 510-651-5194
Contact Email:
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type: Private
Receive Date: 20000215

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20000215
Handler Name: UNLIMITED ACTUATOR REPAIR
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: D040
Waste Code Description: TRICHLORETHYLENE

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	745 COVINA WY
Name:	JUDITH BUTLER	**Street 2:**	
Date Became Current:		**City:**	FREMONT
Date Ended Current:		**State:**	CA
Phone:	510-651-5194	**Country:**	
Source Type:	Notification	**Zip Code:**	94539-7405

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
38	2 of 2	WNW	0.15 / 813.83	22.35 / -5	UNLIMITED ACTUATOR REPAIR 3144 DIABLO AVE HAYWARD CA 94545	ECHO

FRS ID:	110002932890	**Facility Latitude:**	37.63573
Fac EPA Region:	09	**Facility Longitude:**	-122.12252
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002932890		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			

Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000065961
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002932890

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

39	*1 of 14*	*NW*	*0.16 / 823.89*	*25.10 / -3*	***EAST BAY OIL COMPANY*** ***3111 DEPOT RD*** ***HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID: CAD982429714

Gen Status Universe:	No Report
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	3111 DEPOT RD , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext:	415-782-2040
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	19900910

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19900910
Handler Name:	EAST BAY OIL COMPANY
Source Type:	Notification
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	PYTLEWSKI ROGER	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

39	*2 of 14*	*NW*	*0.16 / 823.89*	*25.10 / -3*	***GOLD SHIELD DISTRIBUTORS 3111 DEPOT ROAD***	***AST***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					HAYWARD CA 94545	

Total Capacity(Gal): 11,500
CUPA: Hayward
Owner Name: GOLD SHIELD DISTRIBUTORS
County: Alameda

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	3 of 14	NW	0.16 / 823.89	25.10 / -3	EAST BAY OIL CO 3111 DEPOT ROAD HAYWARD CA 94545	HHSS

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035f48.pdf

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	4 of 14	NW	0.16 / 823.89	25.10 / -3	EAST BAY OIL COMPANY DBA: GOLD SHIELD 3111 DEPOT RD 1 CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 5A
HMBP: Yes
HWG: HWG LEVEL - CESQG
LQG:
Tiered Permit:
SPCC: Yes
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	5 of 14	NW	0.16 / 823.89	25.10 / -3	EAST BAY OIL COMPANY 3111 DEPOT ROAD HAYWARD CA 94545	ECHO

FRS ID: 110001194528
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63851
Facility Longitude: -122.12198

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001194528
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes:
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Accuracy (Meters): 50
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD982429714	***Penalties:***	
Permit Types:	Transporter	***Last Penalty Date:***	
RCRA NAICS:		***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110001194528

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	6 of 14	NW	0.16 / 823.89	25.10 / -3	EAST BAY OIL COMPANY DBA: GOLD SHIELD 3111 DEPOT RD, #1 HAYWARD CA 94545	CERS TANK

Site ID: 113349
County: Alameda County
Latitude: 37.638560
Longitude: -122.121810

Regulated Programs

EI ID: 10314511
EI Description: Hazardous Waste Generator

EI ID: 10314511
EI Description: Aboveground Petroleum Storage

EI ID: 10314511
EI Description: Chemical Storage Facilities

Evaluations

Eval Date: 03/02/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CESQG inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/02/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: APSA
Eval Source: CERS
Eval Notes:

APSA Program Tiered I inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/02/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: CUPA District

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 3111 DEPOT RD, #1
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Parent Corporation
Entity Name: EAST BAY OIL COMPANY DBA:GOLD SHIELD
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: KEN HARE, PRESIDENT
Entity Title:
Address: 3111 DEPOT RD, #1
City: HAYWARD
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 782-2040

Affil Type Desc: Environmental Contact
Entity Name: KEN HARE, PRESIDENT
Entity Title:
Address: 3111 DEPOT RD, #1
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Operator
Entity Name: KEN HARE, PRESIDENT
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 782-2040

39	7 of 14	NW	0.16 / 823.89	25.10 / -3	GOLD SHIELD DISTRIBUTORS 3111 DEPOT ROAD HAYWARD CA 94545	EMISSIONS

1996 Criteria Data

Facility ID: 1192 **CERR Code:**

Facility SIC Code:	5172	**TOGT:**	.6
CO:	1	**ROGT:**	.531
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1996 Toxic Data

Facility ID:	1192	**COID:**	ALA
Facility SIC Code:	5172	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	1192	**CERR Code:**	
Facility SIC Code:	5172	**TOGT:**	.6
CO:	1	**ROGT:**	.531
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1997 Toxic Data

Facility ID:	1192	**COID:**	ALA
Facility SIC Code:	5172	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	1192	**CERR Code:**	
Facility SIC Code:	5172	**TOGT:**	.1
CO:	1	**ROGT:**	.0885
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1998 Toxic Data

Facility ID:	1192	**COID:**	ALA
Facility SIC Code:	5172	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
39	8 of 14	NW	0.16 / 823.89	25.10 / -3	EAST BAY OIL CO 3111 DEPOT ROAD HAYWARD CA 94545	EMISSIONS

1987 Criteria Data

Facility ID:	1192	**CERR Code:**	
Facility SIC Code:	5172	**TOGT:**	42.1
CO:	1	**ROGT:**	37.27
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1987 Toxic Data

Facility ID:	1192	**COID:**	ALA
Facility SIC Code:	5172	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1990 Criteria Data

Facility ID:	1192	**CERR Code:**	
Facility SIC Code:	5172	**TOGT:**	3.5
CO:	1	**ROGT:**	3.155
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1990 Toxic Data

Facility ID:	1192	**COID:**	ALA
Facility SIC Code:	5172	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1993 Criteria Data

Facility ID:	1192	**CERR Code:**	
Facility SIC Code:	5172	**TOGT:**	6.3
CO:	1	**ROGT:**	5.61
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

DISN: BAY AREA AQMD
CHAPIS:
PMT:
PM10T:

1993 Toxic Data

Facility ID: 1192
Facility SIC Code: 5172
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1995 Criteria Data

Facility ID: 1192
Facility SIC Code: 5172
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 5.6
ROGT: 4.956
COT:
NOXT:
SOXT:
PMT:
PM10T:

1995 Toxic Data

Facility ID: 1192
Facility SIC Code: 5172
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

39	9 of 14	NW	0.16 / 823.89	25.10 / -3	SVENHARD'S SWEDISH BAKERY DEPOT 3111 DEPOT RD C CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 2A
HMBP: Yes
HWG: HWG LEVEL - SQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

39	10 of 14	NW	0.16 / 823.89	25.10 / -3	EAST BAY OIL CO. 3111 DEPOT ROAD HAYWARD CA	HIST TANK

Owner Name: EAST BAY OIL CO.
Owner Street: 3111 DEPOT ROAD
Owner City: HAYWARD
Owner State: CA
Owner Zip: 94545
No of Containers: 18
County: ALAMEDA
Facility State: CA
Facility Zip: 94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	11 of 14	NW	0.16 / 823.89	25.10 / -3	EAST BAY OIL COMPANY DBA: GOLD SHIELD 3111 DEPOT RDNA #1 HAYWARD CA 94545	ECHO

FRS ID: 110065056174
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63851
Facility Longitude: -122.12198

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065056174

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	12 of 14	NW	0.16 / 823.89	25.10 / -3	4181 RB2 3111 DEPOT RD HAYWARD CA 94545	ECHO

FRS ID: 110043349800
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63851
Facility Longitude: -122.12198

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110043349800

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	13 of 14	NW	0.16 / 823.89	25.10 / -3	GOLD SHIELD DISTRIBUTORS 3111 DEPOT RD.	NPDES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					HAYWARD CA 94545	

ICIS Fac Interest ID: 3601074781
NPDES ID: CAW508724
Facility UIN: 110070555182
Fac Type Cd:
Fac Type Desc:

Impaired Waters:
County Code:
County:
Geocode Lat:
Geocode Long:

ICIS Permits

Activity ID: 3601849754
Version No: 0
Orig Issue Date:
Issue Date:
Effective Date:
Expiration Date:
Retirement Date:
Termination Date:
Fac Type Indicator:
Permit Typ Cd: UFT
Prmt Type Desc: Unpermitted Facility
Permit Name:
Major Minor Status Flag:
Major Minor Status Desc:
Total Design Flow No:
Actual Avg Flow No:
Edmr Auth Flag: No
Pretrmt Indicator Cd:
Pretrmt Indicator Desc:
WBD HUC 12:

Issuing Agency:
Agency Typ Cd: OTH
Agency Typ Desc:
Prmt Comp Stat Flg:
RNC Tracking Flag: Yes
Master Exter Prmt No:
TMDL Interface Flag:
State Wtr Body:
State Wtr Body Nme:
Prmt Status Code:
Prmt Status Desc:

NPDES Inspections

Registry ID: 110070555182
Activity ID: 3602011981
Actvty Typ Cd: INS
Activity Typ: INS
State EPA Flag: S
Comp Mntr Type Desc: Evaluation
Actvty Outcome Desc:

Comp Mntr Type Cd: CEI
Actual Begin Date: 10/11/2019
Actual End Date: 10/11/2019
Actvty Outcome Cd:

39	14 of 14	NW	0.16 / 823.89	25.10 / -3	GOLD SHIELD DISTRIBUTORS INC 3111 DEPOT RD HAYWARD CA 94545	NPDES

ICIS Fac Interest ID: 3601123733
NPDES ID: CAZ512559
Facility UIN: 110001194528
Fac Type Cd: POF
Fac Type Desc: Privately Owned Facility

Impaired Waters:
County Code: CA001
County: ALAMEDA
Geocode Lat: 37.63876
Geocode Long: -122.12137

ICIS Permits

Activity ID: 3601976474
Version No: 0
Orig Issue Date: 09/13/2019
Issue Date: 09/13/2019
Effective Date: 09/13/2019
Expiration Date: 06/30/2020
Retirement Date:
Termination Date:
Fac Type Indicator: NON-POTW
Permit Typ Cd: GPC

Issuing Agency: CA Waterboards
Agency Typ Cd: ST6
Agency Typ Desc: State
Prmt Comp Stat Flg: Yes
RNC Tracking Flag: Yes
Master Exter Prmt No: CAS000001
TMDL Interface Flag:
State Wtr Body:
State Wtr Body Nme:
Prmt Status Code: EFF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Prmt Type Desc: General Permit Covered Facility
Prmt Status Desc: Effective
Permit Name: gold shield distributors inc
Major Minor Status Flag: N
Major Minor Status Desc: Minor Discharger
Total Design Flow No:
Actual Avg Flow No:
Edmr Auth Flag: No
Pretrmt Indicator Cd:
Pretrmt Indicator Desc:
WBD HUC 12:

SIC Code

SIC Code: 9999
SIC Desc: Nonclassifiable Establishments
Prim Indicator Flg: Yes

40	1 of 3	NW	0.16 / 831.05	25.10 / -3	IMPERIAL TRUCK & TRAILER REPAIR 3138 DEPOT RD CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 3A
HMBP: Yes
HWG: HWG LEVEL- LQG
LQG: Yes
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

40	2 of 3	NW	0.16 / 831.05	25.10 / -3	IMPERIAL TRUCK & TRAILER REPAIR 3138 DEPOT RD HAYWARD CA 94545	ECHO

FRS ID: 110065712367
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63827
Facility Longitude: -122.12194

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065712367
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

40	3 of 3	NW	0.16 / 831.05	25.10 / -3	IMPERIAL TRUCK TIRE & REPAIR INC	RCRA NON GEN

3138 DEPOT RD
HAYWARD CA 94545

EPA Handler ID:	CAL000334456
Gen Status Universe:	No Report
Contact Name:	SABA KAHLON
Contact Address:	3138 DEPOT RD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-938-7479
Contact Email:	GILL@IMPERIALTRUCKREPAIR.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20080715

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20080715
Handler Name:	IMPERIAL TRUCK TIRE & REPAIR INC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	3138 DEPOT RD
Name:	IMPERIAL TRUCK TIRE & REPAIR INC	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-938-7479	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	3138 DEPOT RD
Name:	SABA KAHLON	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-938-7479	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
41	1 of 7	NW	0.16 / 845.93	25.09 / -3	AUTOMOBILE COLLISION CENTER 3125 DEPOT RD 1 CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 2A
HMBP: Yes
HWG: HWG LEVEL - SQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
41	2 of 7	NW	0.16 / 845.93	25.09 / -3	AUTO BODY CENTER 3125 DEPOT ROAD HAYWARD CA 94545	EMISSIONS

1997 Criteria Data

Facility ID: 10936
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.2
ROGT: 1.0472
COT:
NOXT:
SOXT:
PMT:
PM10T:

1997 Toxic Data

Facility ID: 10936
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1998 Criteria Data

Facility ID: 10936
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.2
ROGT: .9936
COT:
NOXT:
SOXT:
PMT:
PM10T:

1998 Toxic Data

Facility ID: 10936
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

Non-Cancer Acute Haz Ind:

1999 Criteria Data

Facility ID:	10936	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.865
CO:	1	***ROGT:***	.697549
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1999 Toxic Data

Facility ID:	10936	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	10936	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.865
CO:	1	***ROGT:***	.7
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2000 Toxic Data

Facility ID:	10936	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	10936	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	1.32
CO:	1	***ROGT:***	1.1
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2001 Toxic Data

Facility ID:	10936	***COID:***	ALA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Toxic Data

Facility ID:	10936	**COID:**	ALA
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

41	*3 of 7*	*NW*	*0.16 / 845.93*	*25.09 / -3*	***AUTOMOBILE COLLISION CENTER*** ***3125 DEPOT ROAD*** ***HAYWARD CA 94545***	***EMISSIONS***

2002 Criteria Data

Facility ID:	15188	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.419
CO:	1	**ROGT:**	.3353612
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2002 Toxic Data

Facility ID:	15188	**COID:**	ALA
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	15188	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	1.165
CO:	1	**ROGT:**	.84
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2003 Toxic Data

Facility ID: 15188
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2004 Criteria Data

Facility ID: 15188
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.165
ROGT: .8458234
COT:
NOXT:
SOXT:
PMT:
PM10T:

2004 Toxic Data

Facility ID: 15188
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2005 Criteria Data

Facility ID: 15188
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.165
ROGT: .8458234
COT:
NOXT:
SOXT:
PMT:
PM10T:

2005 Toxic Data

Facility ID: 15188
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2006 Criteria Data

Facility ID: 15188
Facility SIC Code: 7532
CO: 1
Air Basin: SF
CERR Code:
TOGT: 1.165
ROGT: .8458234
COT:

District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2006 Toxic Data

Facility ID:	15188	**COID:**	ALA
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	15188	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.728
CO:	1	**ROGT:**	.617885
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2007 Toxic Data

Facility ID:	15188	**COID:**	ALA
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	15188	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.728
CO:	1	**ROGT:**	.617885
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2008 Toxic Data

Facility ID:	15188	**COID:**	ALA
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2009 Criteria Data

Facility ID:	15188	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.728
CO:	1	***ROGT:***	.617885
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2009 Toxic Data

Facility ID:	15188	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	15188	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	15188	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.388
CO:	1	***ROGT:***	.357462
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2011 Toxic Data

Facility ID:	15188	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	15188	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.388

CO:	1	***ROGT:***	.357462
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2012 Toxic Data

Facility ID:	15188	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	15188	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.388
CO:	1	***ROGT:***	.357462
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2013 Toxic Data

Facility ID:	15188	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2014 Criteria Data

Facility ID:	15188	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.387874417
CO:	1	***ROGT:***	
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2014 Toxic Data

Facility ID:	15188	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Non-Cancer Acute Haz Ind:

2015 Criteria Data

Facility ID:	15188	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.38787446
CO:	1	***ROGT:***	.38787436
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2015 Toxic Data

Facility ID:	15188	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
41	4 of 7	NW	0.16 / 845.93	25.09 / -3	***AUTOMOBILE COLLISION CENTER*** ***3125 DEPOT ROAD*** ***HAYWARD CA 94545***	ECHO

FRS ID:	110021329793	***Facility Latitude:***	37.63849
Fac EPA Region:	09	***Facility Longitude:***	-122.12236
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	811121
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):	137011	***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110021329793		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
41	5 of 7	NW	0.16 / 845.93	25.09 / -3	***AUTO BODY CENTER*** ***3125 DEPOT ROAD*** ***HAYWARD CA 94545***	ECHO

FRS ID:	110013851073	***Facility Latitude:***	37.63849
Fac EPA Region:	09	***Facility Longitude:***	-122.12236
Facility County:	ALAMEDA		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	811121
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):	1104611	***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			

NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110013851073

41	*6 of 7*	*NW*	*0.16 / 845.93*	*25.09 / -3*	***AUTOMOBILE COLLISION CENTER INC*** ***3125 DEPOT RD*** ***HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAL000258852
Gen Status Universe:	No Report
Contact Name:	SUNG CHOE / PRESIDENT
Contact Address:	3125 DEPOT RD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-887-9818
Contact Email:	AUTOCOLLCENTER@YAHOO.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20020906

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20020906
Handler Name: AUTOMOBILE COLLISION CENTER INC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: AUTOMOBILE COLLISION CTR INC
Date Became Current:
Date Ended Current:
Phone: 510-887-9818
Source Type: Implementer
Street No:
Street 1: 3125 DEPOT RD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545-0000

Owner/Operator Ind: Current Operator
Type: Other
Name: SUNG CHOE / PRESIDENT
Date Became Current:
Date Ended Current:
Phone: 510-887-9818
Source Type: Implementer
Street No:
Street 1: 3125 DEPOT RD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

41	7 of 7	NW	0.16 / 845.93	25.09 / -3	AUTOMOBILE COLLISION CENTER 3125 DEPOT RD HAYWARD CA 94545	EMISSIONS

2017 Toxic Data

Facility ID: 15188
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

42	1 of 6	NNE	0.16 / 849.36	34.34 / 7	CENTRAL SERVICE BUILDING 25001 INDUSTRIAL BL VD. HAYWARD CA 94545	HHSS

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00036133.pdf

42	2 of 6	NNE	0.16 / 849.36	34.34 / 7	LIFE CHIROPRACTIC COLLEGE WEST 25001 INDUSTRIAL BLVD CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 2A
HMBP: Yes
HWG: HWG LEVEL - CESQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	3 of 6	NNE	0.16 / 849.36	34.34 / 7	CENTRAL SERVICE BUILDING 25001 INDUSTRIAL BLVD. HAYWARD CA	HIST TANK

Owner Name: MERVYN'S
Owner Street: 25001 INDUSTRIAL BLVD.
Owner City: HAYWARD
Owner State: CA
Owner Zip: 94545
No of Containers: 2
County: ALAMEDA
Facility State: CA
Facility Zip: 94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	4 of 6	NNE	0.16 / 849.36	34.34 / 7	LIFE CHIROPRACTIC COLLEGE WEST 25001 INDUSTRIAL BLVD HAYWARD CA 94545	ECHO

FRS ID: 110066269102
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63809
Facility Longitude: -122.11757

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066269102
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	5 of 6	NNE	0.16 / 849.36	34.34 / 7	MERVYN'S 25001 INDUSTRIAL BLVD HAYWARD CA 94545	ECHO

FRS ID: 110065868573
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63809
Facility Longitude: -122.11757

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065868573		

42	6 of 6	NNE	0.16 / 849.36	34.34 / 7	**LIFE CHIROPRACTIC COLLEGE WEST** **25001 INDUSTRIAL BLVD** **HAYWARD CA 94545**	**RCRA NON GEN**

EPA Handler ID:	CAL000257560
Gen Status Universe:	No Report
Contact Name:	MARY WHALEN
Contact Address:	25001 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-780-4501
Contact Email:	MWHALEN@LIFEWEST.EDU
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20020814

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20020814
Handler Name:	LIFE CHIROPRACTIC COLLEGE WEST
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	25001 INDUSTRIAL BLVD
Name:	MARY WHALEN	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-780-4501	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	25001 INDUSTRIAL BLVD
Name:	LIFE CHIROPRACTIC COLLEGE WEST	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-780-4501	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545-0000

43	1 of 1	NE	0.16 / 863.22	34.85 / 7	**BLUE RIVER SEAFOOD INC DBA PUCCI FOODS** **25447 INDUSTRIAL BLVD** **HAYWARD CA 94545**	**RCRA NON GEN**

EPA Handler ID:	CAL000384067
Gen Status Universe:	No Report
Contact Name:	MYRLA BEST/CONTROLLER
Contact Address:	25447 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-300-6821
Contact Email:	MYRLAB@PUCCIFOODS.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20130404

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20130404
Handler Name:	BLUE RIVER SEAFOOD INC DBA PUCCI FOODS
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	25447 INDUSTRIAL BLVD
Name:	BLUE RIVER SEAFOOD INC	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-300-6800	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545-0000

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	25447 INDUSTRIAL BLVD
Name:	MYRLA BEST/CONTROLLER	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-300-6821	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

44	1 of 1	S	0.16 / 866.02	25.74 / -2	***Wassim Mohammad Azizi*** ***-- CA --***	***CRIM***

Case ID:	CR_1845	***SEP Category:***	--
Case Category Cd:	--	***SEP Amount:***	--
Case Category:	Criminal	***SEP Desc:***	--
Case Status Cd:	--	***Comply Act Value:***	--
Case Status:	--	***No of Settlements:***	--
DOJ Docket No:	--	***Cost Rec Awarded:***	--
Civil Criminal Ind:	CR	***Fiscal Year:***	2008
Filed/Issued Date:	08/08/2006	***County:***	--
Settlement Date:	05/13/2009	***EPA Region:***	09
Final Order Lodged:	--	***Latitude:***	37.6305
Enforce Act Closed:	--	***Longitude:***	-122.118
Enforce Outcome:	--		

Primary Case-Level NAICS:	--
Primary Case-Level SIC:	--
Fed Penalty Assessed/Agreed:	--
Case Link:	https://echo.epa.gov/criminal-case-report?id=CR_1845
Statute:	Clean Air Act
Primary Law/Section:	CAA/42 U.S.C. 7413(c)91)
Citation:	42 U.S.C. 7413(c)91)
Case Details:	

August 8,2006 Azizi was charged in an Indictment with four counts of violating the CAA {42 U.S.C. 7413(c)(1) - failure to comply with work practice standards in violation of the Asbestos - National Emission Standards for Hazardous Air Pollutants (NESHAP)}. CITATION: 42 U.S.C. 7413(c)91) August 27,2008 Azizi was sentenced to 10 months incarceration and ordered to pay a $300 special court assessment. The sentence was arrived after the judge denied the Government's motions for enhancements to the sentencing guideline calculations. May 13rd,2009 One count of the Indictment was dismissed prior to trial. Azizi was found guilty on the remaining three counts.

Case Summary:

Azizi purchased a commercial building in Hayward, California with the intent to demolish it and construct a new building. Following the purchase, Mr. Azizi discovered the building contained asbestos. Rather than hired a licensed asbestos abatement contractor to properly remove and dispose of the asbestos, Azizi hired an unlicensed handyman to commence demolition. In demolishing the building, Mr. Azizi failed to comply with the Federal Clean Air Act regulating the removal of asbestos-containing material.

Defendant Information

Name:	Wassim Mohammad Azizi
Defendant Type:	Principal Defendant
District:	N.D.
State:	California
Case Identifier:	CR 06 0548

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
45	1 of 2	NW	0.16 / 868.52	25.02 / -3	V & C AUTO REPAIR 3117 DEPOT RD CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 2A
HMBP: Yes
HWG: HWG LEVEL - CESQG
LQG:

Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
45	2 of 2	NW	0.16 / 868.52	25.02 / -3	V AND C AUTO REPAIR 3117 DEPOT RD HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID: CAL000429814
Gen Status Universe: No Report
Contact Name: LUIS CORTES HERNANDEZ
Contact Address: 3117 DEPOT RD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-706-6417
Contact Email: VCAUTOREPAIR17@GMAIL.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20170804

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20170804
Handler Name: V AND C AUTO REPAIR
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Street No:
Street 1: 3117 DEPOT RD

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	LUIS CORTES HERNANDEZ	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-706-6417	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	9841 EMPIRE RD
Name:	YESSENIA M RAMIERES	**Street 2:**	
Date Became Current:		**City:**	OAKLAND
Date Ended Current:		**State:**	CA
Phone:	510-690-4411	**Country:**	
Source Type:	Implementer	**Zip Code:**	94603

46	1 of 1	NE	0.17 / 871.22	32.15 / 5	**7-ELEVEN 36870** **25251 INDUSTRIAL BLVD** **HAYWARD CA 94545**	ECHO

FRS ID:	110064953830	**Facility Latitude:**	37.637868
Fac EPA Region:	09	**Facility Longitude:**	-122.116372
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			

NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110064953830

47	1 of 8	SW	0.17 / 885.22	22.90 / -5	**WEYERHAUSER COMPANY** **3495 BREAKWATER CT** **HAYWARD CA 94545**	LUST

Global ID:	T0600101544	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.6301311
Status Date:	9/15/1994	**Longitude:**	-122.1214864
Case Type:	LUST CLEANUP SITE		

Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-1671	**Potential COC:**	Gasoline
Local Case No:	01-1671	**How Discovered:**	Tank Closure
Begin Date:	12/4/1985	**Stop Method:**	
Lead Agency:	HAYWARD, CITY OF	**Stop Description:**	
Local Agency:	HAYWARD, CITY OF	**Case Worker:**	DMG
CUF Case:	NO	**File Location:**	

Potential Media of Concern: Other Groundwater (uses other than drinking water)

How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: Other
Date : 12/4/1985
Action: Leak Discovery

Action Type: Other
Date : 12/4/1985
Action: Leak Stopped

Action Type: Other
Date : 12/4/1985
Action: Leak Reported

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 9/15/1994

Status: Open - Site Assessment
Status Date: 12/4/1985

Status: Open - Case Begin Date
Status Date: 12/4/1985

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: WEYERHAUSER COMPANY
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 3495 BREAKWATER CT
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101544
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 9/15/1994
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101544&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1671
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1671
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 9/15/1994

Status: Open - Site Assessment
Date : 12/4/1985

Status: Open - Case Begin Date
Date : 12/4/1985

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Leak Action
Action Date: 12/4/1985
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 12/4/1985
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 12/4/1985
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

47	2 of 8	SW	0.17 / 885.22	22.90 / -5	WEYERHAEUSER BUILDING MATERIAL 3495 BREAKWATER CT HAYWARD CA 94545	HHSS

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000364dd.pdf

47	3 of 8	SW	0.17 / 885.22	22.90 / -5	ANHEUSER-BUSCH RECYCLING CORPORATION 3495 BREAKWATER CT CA 94545	HAYWARD CUPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status: I
Status Desc: Inactive
Range: HMSO RANGE - 3A
HMBP: Yes
HWG:
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

---

47 | **4 of 8** | **SW** | **0.17 / 885.22** | **22.90 / -5** | **ANHEUSER-BUSCH RECYCLING CORPORATION**
3495 BREAKWATER CT
HAYWARD CA 94545 | **DELISTED HAZ**

Siteid: 418148
Latitude: 37.630741
Longitude: -122.120727
Original Source: CHAZ
Record Date: 04-JAN-2018

---

47 | **5 of 8** | **SW** | **0.17 / 885.22** | **22.90 / -5** | **MINGS RESOURCE EAST BAY CORP**
3495 BREAKWATER CT
HAYWARD CA 94545 | **NPDES**

ICIS Fac Interest ID: 3600736047
NPDES ID: CAZ481763
Facility UIN: 110070097235
Fac Type Cd: POF
Fac Type Desc: Privately Owned Facility
Impaired Waters:
County Code:
County:
Geocode Lat: 37.63012
Geocode Long: -122.12132

ICIS Permits

Activity ID: 3601115421
Version No: 0
Orig Issue Date: 12/27/2016
Issue Date: 12/27/2016
Effective Date: 12/27/2016
Expiration Date: 06/30/2020
Retirement Date:
Termination Date:
Fac Type Indicator: NON-POTW
Permit Typ Cd: GPC
Prmt Type Desc: General Permit Covered Facility
Permit Name: Mings Resource East Bay Corp
Major Minor Status Flag: N
Major Minor Status Desc: Minor Discharger
Total Design Flow No:
Actual Avg Flow No:
Edmr Auth Flag: No
Pretrmt Indicator Cd:
Pretrmt Indicator Desc:
WBD HUC 12: 180500040804
Issuing Agency: CA Waterboards
Agency Typ Cd: ST6
Agency Typ Desc: State
Prmt Comp Stat Flg: Yes
RNC Tracking Flag: Yes
Master Exter Prmt No: CAS000001
TMDL Interface Flag:
State Wtr Body:
State Wtr Body Nme:
Prmt Status Code: EFF
Prmt Status Desc: Effective

SIC Code

SIC Code: 5093
SIC Desc: Scrap And Waste Materials
Prim Indicator Flg: Yes

---

47 | **6 of 8** | **SW** | **0.17 / 885.22** | **22.90 / -5** | **MING'S RESOURCES EAST BAY CORP**
3495 BREAKWATER CT
CA 94545 | **HAYWARD CUPA**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status: A
Status Desc: Active
Range: HMSO RANGE - 3A
HMBP: Yes
HWG:
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

---

47 | **7 of 8** | **SW** | **0.17 / 885.22** | **22.90 / -5** | **WEYERHAUSER COMPANY**
3495 BREAKWATER CT
HAYWARD CA 94545 | **ECHO**

FRS ID: 110066656513
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63063
Facility Longitude: -122.1207

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066656513
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

---

47 | **8 of 8** | **SW** | **0.17 / 885.22** | **22.90 / -5** | **MINGS RESOURCE EAST BAY CORP**
3495 BREAKWATER CT
HAYWARD CA 94545 | **ECHO**

FRS ID: 110070097235
Fac EPA Region: 09
Facility County:
Facility Latitude: 37.63012
Facility Longitude: -122.12132

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Air?: N
NPDES?: Y
SDWIS?: N
RCRA?: N
TRI?: N
GHG?: N
SIC Codes: 5093
NAICS Codes:
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y

Last State Informal A:		**Coordinate Method:**	
Total Penalties:	0	**Reference Point:**	
Penalty Count:		**Accuracy (Meters):**	17531
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070097235		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):	CAZ481763	**Penalties:**	
Permit Types:	Minor	**Last Penalty Date:**	
Compliance Trcking:	On	**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	0
CWA SICS:	5093	**Compliance Status:**	No Violation
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:	_____		
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	
Informal Count:		**Compliance Status:**	
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:			

Facility Details - Data Download

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	5093
Qtrs in NC:	0	**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110070097235		

48	1 of 2	N	0.17 / 889.11	30.58 / 3	PACIFIC ENGINE EXCHANGE 24800 INDUSTRIAL AVE HAYWARD CA 94545	RCRA SQG

EPA Handler ID:	CAD983614892
Gen Status Universe:	Small Quantity Generator
Contact Name:	MIGUEL PENA
Contact Address:	24800 INDUSTRIAL AVE , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext:	510-785-7044
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Private
Receive Date:	19920408

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19920408
Handler Name:	PACIFIC ENGINE EXCHANGE
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	22153 N 6TH ST
Name:	RAYMOND PETERSON	***Street 2:***	
Date Became Current:		***City:***	CASTRO VALLEY
Date Ended Current:		***State:***	CA
Phone:	510-581-4497	***Country:***	
Source Type:	Notification	***Zip Code:***	94546

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	5355 N 1ST ST
Name:	LYNN SADO	***Street 2:***	
Date Became Current:		***City:***	GLENDALE
Date Ended Current:		***State:***	AZ
Phone:	800-441-9142	***Country:***	
Source Type:	Notification	***Zip Code:***	85301

48	*2 of 2*	*N*	*0.17 / 889.11*	*30.58 / 3*	***PACIFIC ENGINE EXCHANGE*** ***24800 INDUSTRIAL AVE*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110002866042	***Facility Latitude:***	37.6391
Fac EPA Region:	09	***Facility Longitude:***	-122.11768
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002866042		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD983614892
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002866042

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

49	1 of 1	ENE	0.17 / 890.62	27.79 / 0	EAST BAY LOGISTICS 25503 INDUSTRIAL BL CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active

Tiered Permit:
SPCC:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Range: HMSO RANGE - 2A
HMBP: Yes
HWG:
LQG:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

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50 | 1 of 1 | NW | 0.17 / 903.29 | 26.29 / -1 | FLYERS #450
3152 DEPOT RD
HAYWARD CA 94545 | DELISTED TNK

Delisted Storage Tanks

Facility ID: 01-003-014801
County: Alameda
Permitting Agency: HAYWARD, CITY OF
Original Source: UST
Record Date: 30-JAN-2017
Latitude: 37.638258
Longitude: -122.122606

---

51 | 1 of 1 | NE | 0.17 / 904.03 | 36.18 / 9 | JB AUTOWORKZ
25232 INDUSTRIAL BLVD, #E
HAYWARD CA 94545 | DELISTED HAZ

Siteid: 125667
Latitude: 37.637519
Longitude: -122.115937
Original Source: CHAZ
Record Date: 22-MAR-2018

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52 | 1 of 1 | NE | 0.17 / 913.22 | 36.18 / 9 | JB AUTOWORKZ
25232 INDUSTRIAL BLVDNA #E
HAYWARD CA 94545 | ECHO

FRS ID: 110065019394
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.637416
Facility Longitude: -122.115903

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065019394
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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53 | 1 of 7 | NE | 0.17 / 917.77 | 35.61 / 8 | CONTENT CRITICAL CALIFORNIA LLC | EMISSIONS

25000 INDUSTRIAL BLVD
HAYWARD CA 94545

2014 Criteria Data

Facility ID:	20289	***CERR Code:***	
Facility SIC Code:	7336	***TOGT:***	.001099247
CO:	1	***ROGT:***	
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2014 Toxic Data

Facility ID:	20289	***COID:***	ALA
Facility SIC Code:	7336	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	20289	***CERR Code:***	
Facility SIC Code:	7336	***TOGT:***	.001099247
CO:	1	***ROGT:***	.001099247
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2015 Toxic Data

Facility ID:	20289	***COID:***	ALA
Facility SIC Code:	7336	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2016 Criteria Data

Facility ID:	20289	***CERR CODE:***	
Facility SIC Code:	7336	***TOGT:***	.001099247
CO:	1	***ROGT:***	.001099247
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2016 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: 20289
Facility SIC Code: 7336
CERR CODE:
COID: ALA
CO: 1
DISN: BAY AREA AQMD
CHAPIS:
TS:
HRA:
CH Index:
AH Index:
Air Basin: SF
District: BA

---

53 | **2 of 7** | **NE** | **0.17 / 917.77** | **35.61 / 8** | **CONTENT CRITICAL CALIFORNIA LL**
25000 INDUSTRIAL BLVD
HAYWARD CA 94545 | **EMISSIONS**

2009 Criteria Data

Facility ID: 20289
Facility SIC Code: 7336
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .001
ROGT: .001
COT:
NOXT:
SOXT:
PMT:
PM10T:

2009 Toxic Data

Facility ID: 20289
Facility SIC Code: 7336
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2010 Toxic Data

Facility ID: 20289
Facility SIC Code: 7336
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2011 Criteria Data

Facility ID: 20289
Facility SIC Code: 7336
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .001
ROGT: .001
COT:
NOXT:
SOXT:
PMT:
PM10T:

2011 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: 20289
Facility SIC Code: 7336
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2012 Criteria Data

Facility ID: 20289
Facility SIC Code: 7336
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .001
ROGT: .001
COT:
NOXT:
SOXT:
PMT:
PM10T:

2012 Toxic Data

Facility ID: 20289
Facility SIC Code: 7336
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2013 Criteria Data

Facility ID: 20289
Facility SIC Code: 7336
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .001
ROGT: .001
COT:
NOXT:
SOXT:
PMT:
PM10T:

2013 Toxic Data

Facility ID: 20289
Facility SIC Code: 7336
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

53	3 of 7	NE	0.17 / 917.77	35.61 / 8	**BEST STRATEGY, LLC** **25000 INDUSTRIAL BLVD** **HAYWARD CA 94545**	EMISSIONS

2003 Criteria Data

Facility ID:	11936	***CERR Code:***	
Facility SIC Code:	7336	***TOGT:***	.001
CO:	1	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2003 Toxic Data

Facility ID:	11936	***COID:***	ALA
Facility SIC Code:	7336	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	11936	***CERR Code:***	
Facility SIC Code:	7336	***TOGT:***	.001
CO:	1	***ROGT:***	.0009879
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2004 Toxic Data

Facility ID:	11936	***COID:***	ALA
Facility SIC Code:	7336	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	11936	***CERR Code:***	
Facility SIC Code:	7336	***TOGT:***	.001
CO:	1	***ROGT:***	.001
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2005 Toxic Data

Facility ID:	11936	***COID:***	ALA
Facility SIC Code:	7336	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2006 Criteria Data

Facility ID:	11936	**CERR Code:**	
Facility SIC Code:	7336	**TOGT:**	.001
CO:	1	**ROGT:**	.001
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2006 Toxic Data

Facility ID:	11936	**COID:**	ALA
Facility SIC Code:	7336	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2008 Criteria Data

Facility ID:	11936	**CERR Code:**	
Facility SIC Code:	7336	**TOGT:**	.001
CO:	1	**ROGT:**	.001
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2008 Toxic Data

Facility ID:	11936	**COID:**	ALA
Facility SIC Code:	7336	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
53	4 of 7	NE	0.17 / 917.77	35.61 / 8	**BEST STRATEGY, LLC** **25000 INDUSTRIAL BLVD** **HAYWARD CA 94545**	ECHO

FRS ID:	110038066302	**Facility Latitude:**	37.63767
Fac EPA Region:	09	**Facility Longitude:**	-122.11617
Facility County:	ALAMEDA		

Facility Details - Data Download

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	541430
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):	10523811	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110038066302		

53	5 of 7	NE	0.17 / 917.77	35.61 / 8	**CONTENT CRITICAL CALIFORNIA LLC** **25000 INDUSTRIAL BLVD** **HAYWARD CA 94545**	ECHO

FRS ID:	110058307826	**Facility Latitude:**	37.63805
Fac EPA Region:	09	**Facility Longitude:**	-122.11549
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	541430
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	3
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	76.2
Last Penalty Amt:		**Tile Proximity NPL:**	75.5
Inspection Count:	0	**Tile Proximity RMP:**	94.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	80
RMP ID(s):		**Tile O3:**	76.7
EIS ID(s):	16065711	**Tile PM:**	82.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	70.6
FIFRA Inspctns 5Yr:		**Tile DPM:**	79.6
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110058307826		

53	6 of 7	NE	0.17 / 917.77	35.61 / 8	**AMERICAN TECHNOLOGIES INC** **25000 INDUSTRIAL BLVD** **HAYWARD CA 94545**	RCRA NON GEN

EPA Handler ID:	CAL000374063
Gen Status Universe:	No Report
Contact Name:	JILL REILLY
Contact Address:	210 BAYWOOD AVE , , ORANGE , CA, 92865 ,
Contact Phone No and Ext:	714-283-9990
Contact Email:	JILL.REILLY@ATIRESTORATION.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09

Land Type:
Receive Date: 20120427

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20120427
Handler Name: AMERICAN TECHNOLOGIES INC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: GARY MOORE
Date Became Current:
Date Ended Current:
Phone: 714-283-9990
Source Type: Implementer
Street No:
Street 1: 210 BAYWOOD AVE
Street 2:
City: ORANGE
State: CA
Country:
Zip Code: 92865-0000

Owner/Operator Ind: Current Operator
Type: Other
Name: JILL REILLY
Date Became Current:
Date Ended Current:
Phone: 714-283-9990
Source Type: Implementer
Street No:
Street 1: 210 BAYWOOD AVE
Street 2:
City: ORANGE
State: CA
Country:
Zip Code: 92865

53	7 of 7	NE	0.17 / 917.77	35.61 / 8	AMERICAN TECHNOLOGIES INC 25000 INDUSTRIAL BLVD CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 4A
HMBP: Yes
HWG:
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	1 of 4	WNW	0.17 / 921.87	21.83 / -6	HAYWARD ELECTRIC 3150 DIABLO AVENUE HAYWARD CA 94545	HHSS

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0003601e.pdf

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	2 of 4	WNW	0.17 / 921.87	21.83 / -6	HAYWARD ELECTRIC COMPANY 3150 DIABLO AVE CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 1A
HMBP:
HWG:
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	3 of 4	WNW	0.17 / 921.87	21.83 / -6	HAYWARD ELECTRIC 3150 DIABLO AVENUE HAYWARD CA	HIST TANK

Owner Name: HAYWARD ELECTRIC
Owner Street: 3150 DIABLO AVENUE
Owner City: HAYWARD
Owner State: CA
Owner Zip: 94545
No of Containers: 1
County: ALAMEDA
Facility State: CA
Facility Zip: 94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	4 of 4	WNW	0.17 / 921.87	21.83 / -6	HAYWARD ELECTRIC 3150 DIABLO AVE HAYWARD CA 94545-2763	RCRA NON GEN

EPA Handler ID: CAL000064440
Gen Status Universe: No Report
Contact Name: PATRICK J DOOLEY
Contact Address: 3150 DIABLO AVENUE , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-783-2994
Contact Email: PJD@HAYWARDELECTRIC.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 19920224

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No

Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19920224
Handler Name:	HAYWARD ELECTRIC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	3150 DIABLO AVENUE
Name:	HAYWARD ELECTRIC COMPANY	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-783-2994	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545-2763
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	3150 DIABLO AVENUE
Name:	PATRICK J DOOLEY	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-783-2994	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
55	1 of 3	NNE	0.18 / 926.52	31.12 / 3	HISTO-TEC LABORATORY 2829 DEPOT RD 4 CA 94545	HAYWARD CUPA

Status:	A	**Tiered Permit:**	
Status Desc:	Active	**SPCC:**	
Range:	HMSO RANGE - 2A	**MVF Tanks:**	
HMBP:	Yes	**Non MVF Tanks:**	
HWG:	HWG LEVEL - CESQG	**CAL ARP:**	
LQG:		**RCRA LQG:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
55	2 of 3	NNE	0.18 / 926.52	31.12 / 3	HISTO TEC LABORATORY 2829 DEPOT RD #4 HAYWARD CA 94545	ECHO

FRS ID:	110005995263	**Facility Latitude:**	37.63861
Fac EPA Region:	09	**Facility Longitude:**	-122.11696
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N

3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	621511
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005995263		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD982002891	***Penalties:***	
Permit Types:	SQG	***Last Penalty Date:***	
RCRA NAICS:	621511	***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	621511
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	3
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	76.2
Last Penalty Amt:		***Tile Proximity NPL:***	75.5
Inspection Count:	0	***Tile Proximity RMP:***	94.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	80
RMP ID(s):		***Tile O3:***	76.7
EIS ID(s):		***Tile PM:***	82.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	70.6
FIFRA Inspctns 5Yr:		***Tile DPM:***	79.6
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110005995263		

55	*3 of 3*	*NNE*	*0.18 / 926.52*	*31.12 / 3*	***HISTO TEC LABORATORY*** ***2829 DEPOT RD #4*** ***HAYWARD CA 94545***	***RCRA SQG***

EPA Handler ID:	CAD982002891
Gen Status Universe:	Small Quantity Generator
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	2829 DEPOT RD #4 , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext:	415-785-6324
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Other
Receive Date:	19870617

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19870617
Handler Name:	HISTO TEC LABORATORY
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	AVOLICINO STEVE	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	Notification	***Zip Code:***	99999
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	NOT REQUIRED	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	Notification	***Zip Code:***	99999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
56	1 of 11	WSW	0.18 / 927.09	19.36 / -8	PRECISION METAL FABRICATORS 3402 ENTERPRISE AV HAYWARD CA 94540	RCRA SQG

EPA Handler ID:	CAD009169830
Gen Status Universe:	Small Quantity Generator
Contact Name:	
Contact Address:	US
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	19960901

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No

Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19811203
Handler Name: PRECISION METAL FABRICATORS
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: PRECISION METAL FABRICATORS
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Implementer
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Historical Handler Details

Receive Dt: 19811203
Generator Code Description: Large Quantity Generator
Handler Name: PRECISION METAL FABRICATORS

56	2 of 11	WSW	0.18 / 927.09	19.36 / -8	PRECISION METAL FABRICATORS 3402 ENTERPRISE AVENUE HAYWARD CA 94545	HHSS

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00036270.pdf

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56	3 of 11	WSW	0.18 / 927.09	19.36 / -8	LAWSON DRAYAGE, INC 3402 ENTERPRISE AVE CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 2A
HMBP: Yes
HWG: HWG LEVEL - SQG
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
LQG:				RCRA LQG:		

56 | **4 of 11** | **WSW** | **0.18 / 927.09** | **19.36 / -8** | **PRECISION METAL FABRICATORS**
3402 ENTERPRISE AV
HAYWARD CA 94540 | **ECHO**

FRS ID:	110002635818	**Facility Latitude:**	37.63327
Fac EPA Region:	09	**Facility Longitude:**	-122.12306
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002635818		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			

13Qtrs Effint Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD009169830
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002635818
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
56	5 of 11	WSW	0.18 / 927.09	19.36 / -8	PRECISION METAL FABRICATORS 3402 ENTERPRISE AVE HAYWARD CA 94545	EMISSIONS

1987 Criteria Data

Facility ID: 2131
Facility SIC Code: 3444
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 6.6
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1987 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	2131	**COID:**	ALA
Facility SIC Code:	3444	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

56	6 of 11	WSW	0.18 / 927.09	19.36 / -8	PRECISION METAL FABRICATORS 3402 ENTERPRISE AVENUE HAYWARD CA	HIST TANK

Owner Name:	PRECISION METAL FABRICATORS	**No of Containers:**	2
Owner Street:	3402 ENTERPRISE AVENUE	**County:**	ALAMEDA
Owner City:	HAYWARD	**Facility State:**	CA
Owner State:	CA	**Facility Zip:**	94545
Owner Zip:	94545		

56	7 of 11	WSW	0.18 / 927.09	19.36 / -8	LAWSON DRAYAGE INC 3402 ENTERPRISE AVE HAYWARD CA 94545	NPDES

ICIS Fac Interest ID:	3600722330	**Impaired Waters:**	
NPDES ID:	CAZ180945	**County Code:**	
Facility UIN:	110070087335	**County:**	
Fac Type Cd:	POF	**Geocode Lat:**	37.63329
Fac Type Desc:	Privately Owned Facility	**Geocode Long:**	-122.12278

ICIS Permits

Activity ID:	3601101667	**Issuing Agency:**	CA Waterboards
Version No:	0	**Agency Typ Cd:**	ST6
Orig Issue Date:	07/01/2015	**Agency Typ Desc:**	State
Issue Date:	07/01/2015	**Prmt Comp Stat Flg:**	Yes
Effective Date:	07/01/2015	**RNC Tracking Flag:**	Yes
Expiration Date:	06/30/2020	**Master Exter Prmt No:**	CAS000001
Retirement Date:		**TMDL Interface Flag:**	
Termination Date:		**State Wtr Body:**	
Fac Type Indicator:	NON-POTW	**State Wtr Body Nme:**	
Permit Typ Cd:	GPC	**Prmt Status Code:**	EFF
Prmt Type Desc:	General Permit Covered Facility	**Prmt Status Desc:**	Effective
Permit Name:	Lawson Drayage Inc		
Major Minor Status Flag:	N		
Major Minor Status Desc:	Minor Discharger		
Total Design Flow No:			
Actual Avg Flow No:			
Edmr Auth Flag:	No		
Pretrmt Indicator Cd:			
Pretrmt Indicator Desc:			
WBD HUC 12:	180500041001		

SIC Code

SIC Code:	4214
SIC Desc:	Local Trucking With Storage
Prim Indicator Flg:	Yes

56	8 of 11	WSW	0.18 / 927.09	19.36 / -8	LAWSON DRAYAGE INC 3402 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID:	110070087335	**Facility Latitude:**	37.63329
Fac EPA Region:	09	**Facility Longitude:**	-122.12278
Facility County:			

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	Y
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	N
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	4214
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	
Total Penalties:	0	**Reference Point:**	
Penalty Count:		**Accuracy (Meters):**	17531
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070087335		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):	CAZ180945	**Penalties:**	
Permit Types:	Minor	**Last Penalty Date:**	
Compliance Trcking:	On	**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	0
CWA SICS:	4214	**Compliance Status:**	No Violation
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:	_____		
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	

Informal Count: ***SNC ?:*** N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): ***Penalties:***
Permit Types: ***Last Penalty Date:***
RCRA NAICS: ***Last Penalty Amt:***
Inspection Count: ***Qtrs with NC:***
Informal Count: ***Compliance Status:***
Formal Action Cnt: ***SNC ?:*** N
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	4214
Qtrs in NC:	0	***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			

NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110070087335

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56 ***9 of 11*** ***WSW*** ***0.18 / 927.09*** ***19.36 / -8*** ***LAWSON DRAYAGENA INC***
3402 ENTERPRISE AVE
HAYWARD CA 94545 ***ECHO***

FRS ID:	110065300016	***Facility Latitude:***	37.63291
Fac EPA Region:	09	***Facility Longitude:***	-122.12306
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065300016

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56 | **10 of 11** | **WSW** | **0.18 / 927.09** | **19.36 / -8** | **PRECISION METALS**
3402 ENTERPRISE AVE
HAYWARD CA 94545 | **ECHO**

FRS ID: 110066675878
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63291
Facility Longitude: -122.12306

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066675878

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56 | **11 of 11** | **WSW** | **0.18 / 927.09** | **19.36 / -8** | **LAWSON DRAYAGE INC**
3402 ENTERPRISE AVE
HAYWARD CA 94545-0000 | **RCRA NON GEN**

EPA Handler ID: CAL000222172
Gen Status Universe: No Report
Contact Name: GEORGE C LAWSON-OWNER
Contact Address: 3402 ENTERPRISE AVE , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-785-5100
Contact Email: GEORGE@LAWSONINC.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20010608

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No

Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20010608
Handler Name:	LAWSON DRAYAGE INC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	3402 ENTERPRISE AVE
Name:	GEORGE C LAWSON-OWNER	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-785-5100	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	3402 ENTERPRISE AVE
Name:	LAWSON DRAYAGE INC	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-785-5100	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545-0000

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57 | ***1 of 4*** | ***ENE*** | ***0.18 / 942.73*** | ***27.68 / 0*** | ***HEALD COLLEGE 25500 INDUSTRIAL BLVD CA 94545*** | ***HAYWARD CUPA***

Status:	I	***Tiered Permit:***	
Status Desc:	Inactive	***SPCC:***	
Range:	HMSO RANGE - 1A	***MVF Tanks:***	
HMBP:		***Non MVF Tanks:***	
HWG:	HWG LEVEL - CESQG	***CAL ARP:***	
LQG:		***RCRA LQG:***	

---

57 | ***2 of 4*** | ***ENE*** | ***0.18 / 942.73*** | ***27.68 / 0*** | ***HEALD COLLEGE 25500 INDUSTRIAL BLVD HAYWARD CA 94545*** | ***DELISTED HAZ***

Siteid:	122013
Latitude:	37.636887
Longitude:	-122.114326
Original Source:	CHAZ
Record Date:	30-MAY-2017

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57 | ***3 of 4*** | ***ENE*** | ***0.18 / 942.73*** | ***27.68 / 0*** | ***HEALD COLLEGE 25500 INDUSTRIAL BLVD HAYWARD CA 94545*** | ***ECHO***

FRS ID:	110064884950	***Facility Latitude:***	37.63676

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Fac EPA Region:	09	**Facility Longitude:**	-122.11426
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	3
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	76.2
Last Penalty Amt:		**Tile Proximity NPL:**	75.5
Inspection Count:	0	**Tile Proximity RMP:**	94.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	80
RMP ID(s):		**Tile O3:**	76.7
EIS ID(s):		**Tile PM:**	82.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	70.6
FIFRA Inspctns 5Yr:		**Tile DPM:**	79.6
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110064884950		

57	*4 of 4*	*ENE*	*0.18 / 942.73*	*27.68 / 0*	***CALIFORNIA CROSSPOINT HIGH SCHOOL DBA CALIFORNIA CROSSPOINT ACAD 25500 INDUSTRIAL BLVD HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAL000433218
Gen Status Universe:	No Report
Contact Name:	ALAN CHEW
Contact Address:	25500 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-995-5333
Contact Email:	
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20180119

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No

Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180119
Handler Name: CALIFORNIA CROSSPOINT HIGH SCHOOL DBA CALIFORNIA CROSSPOINT ACAD
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: CALIFORNIA CROSSPOINT HIGH SCHOOL
Date Became Current:
Date Ended Current:
Phone: 510-995-5333
Source Type: Implementer
Street No:
Street 1: 25500 INDUSTRIAL BLVD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Owner/Operator Ind: Current Operator
Type: Other
Name: ALAN CHEW
Date Became Current:
Date Ended Current:
Phone: 510-995-5333
Source Type: Implementer
Street No:
Street 1: 25500 INDUSTRIAL BLVD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

---

58 | **1 of 1** | **NW** | **0.18 / 946.29** | **26.06 / -2** | **OLYMPIAN CFS**
3152 DEPOT RD
HAYWARD CA 94080 | **LUST**

Global ID: T060011348
Status: COMPLETED - CASE CLOSED
Status Date: 7/28/2006
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.638316
Longitude: -122.122737

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-2540
Local Case No: 01-2540
Begin Date: 2/4/1999
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
Potential COC: Diesel, Gasoline
How Discovered: Facility Inspection
Stop Method:
Stop Description:
Case Worker: DMG
File Location:

Regulatory Activity

Action Type: Other
Date : 3/12/1999
Action: Leak Reported

Action Type: Other
Date : 2/4/1999

Action: Leak Discovery

Action Type: Other
Date : 2/4/1999
Action: Leak Stopped

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 7/28/2006

Status: Open - Site Assessment
Status Date: 12/4/2001

Status: Open - Verification Monitoring
Status Date: 8/13/2001

Status: Open - Case Begin Date
Status Date: 2/4/1999

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: OLYMPIAN CFS
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig: C
CUF Amount Paid: $259,834
Potential COC: DIESEL, GASOLINE
Facility Type:
Composting Method:
Address: 3152 DEPOT RD
City: HAYWARD
Zip: 94080
County: ALAMEDA
CUF Claim: 14360
File Location:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T060011348
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 7/28/2006
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T060011348&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-2540
CASEWORKER: DANILO M. GALANG
ALAMEDA COUNTY LOP - CASE #: 01-2540
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-2540
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 7/28/2006

Status: Open - Site Assessment
Date : 12/4/2001

Status: Open - Verification Monitoring
Date : 8/13/2001

Status: Open - Case Begin Date
Date : 2/4/1999

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Leak Action
Action Date: 3/12/1999
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/4/1999
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/4/1999
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_BORE (MW-5)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5566924870/T060011348.pdf
Size : 33 KB
Submitted By: GHD (AUTH_RP)
Submitted: 8/13/2007

Title: GEO_BORE (MW-7)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8727338492/T060011348.pdf
Size : 33 KB
Submitted By: GHD (AUTH_RP)
Submitted: 8/13/2007

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/3616856455/T060011348.pdf
Size : 365 KB
Submitted By: GHD (AUTH_RP)
Submitted: 8/13/2007

Title: GEO_BORE (MW-8)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7413177311/T060011348.pdf
Size : 32 KB
Submitted By: GHD (AUTH_RP)

Submitted: 8/13/2007

Title: GEO_BORE (MW-1)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4263044059/T060011348.pdf
Size : 33 KB
Submitted By: GHD (AUTH_RP)
Submitted: 8/13/2007

Title: GEO_BORE (MW-3)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4860700309/T060011348.pdf
Size : 33 KB
Submitted By: GHD (AUTH_RP)
Submitted: 8/13/2007

Title: GEO_BORE (MW-4)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9008822381/T060011348.pdf
Size : 33 KB
Submitted By: GHD (AUTH_RP)
Submitted: 8/13/2007

Title: GEO_BORE (MW-2)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6991856455/T060011348.pdf
Size : 33 KB
Submitted By: GHD (AUTH_RP)
Submitted: 8/13/2007

Title: GEO_BORE (MW-6)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4530918955/T060011348.pdf
Size : 32 KB
Submitted By: GHD (AUTH_RP)
Submitted: 8/13/2007

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/2541761100/T060011348.gif
Size : 129 KB
Submitted By: TEC ACCUTITE (AUTH_RP)
Submitted: 7/1/2002

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5490903556/T060011348.gif
Size : 115 KB
Submitted By: TEC ACCUTITE (AUTH_RP)
Submitted: 7/1/2002

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 11/30/2009
Type: WELL DESTRUCTION REPORT
Title: WELL DESTRUCTION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1233270108/T060011348.PDF
Size : 2,336 KB
Submitted By: GHD (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 5/17/2007
Type: CORRESPONDENCE - CLOSURE RELATED
Title: RESPONSE TO REGULATORY COMMENTS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6827194035/T060011348.PDF
Size : 1,508 KB
Submitted By: GHD (AUTH_RP)
Submitted:

Document Type: Monitoring Reports
Document Date: 2/6/2007
Type: MONITORING REPORT - QUARTERLY
Title: QUARTERLY GROUNDWATER MONITORING REPORT 3RD QUARTER 2005
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5183932244/T060011348.PDF
Size : 2,524 KB
Submitted By: GHD (AUTH_RP)
Submitted:

Document Type: Monitoring Reports
Document Date: 2/6/2007
Type: MONITORING REPORT - QUARTERLY
Title: QUARTERLY MONITORING REPORT - 1ST QUARTER 2005
Size : 2,476 KB
Submitted By: GHD (AUTH_RP)
Submitted:

Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4970524430/T060011348.PDF

Document Type: Site Documents | **Size :** 1,947 KB
Document Date: 2/6/2007 | **Submitted By:** GHD (AUTH_RP)
Type: WORKPLANS - INVESTIGATION WP | **Submitted:**
Title: SITE ASSESSMENT WORKPLAN
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1095822989/T060011348.PDF

Document Type: Monitoring Reports | **Size :** 2,502 KB
Document Date: 2/6/2007 | **Submitted By:** GHD (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: QUARTERLY GROUNDWATER MONITORING REPORT - 2ND QUARTER
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5469441056/T060011348.PDF

Document Type: Site Documents | **Size :** 248 KB
Document Date: 2/2/2007* | **Submitted By:** GHD (AUTH_RP)
Type: CORRESPONDENCE - OTHER | **Submitted:**
Title: CAMBRIA WELL SAMPLING SCHEDULE 1-25-2005
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9401858270/T060011348.PDF

Document Type: Site Documents | **Size :** 48 KB
Document Date: 2/2/2007* | **Submitted By:** GHD (AUTH_RP)
Type: CORRESPONDENCE - DIRECTIVE RELATED | **Submitted:**
Title: HAYWARD REGULATORY CORRESPONDENCE 1-31-2006
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5126240611/T060011348.PDF

Document Type: Site Documents | **Size :** 47 KB
Document Date: 2/2/2007* | **Submitted By:** GHD (AUTH_RP)
Type: CORRESPONDENCE - DIRECTIVE RELATED | **Submitted:**
Title: HAYWARD REGULATORY CORRESPONDENCE 3-22-2006
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3801893472/T060011348.PDF

Document Type: Site Documents | **Size :** 97 KB
Document Date: 2/2/2007* | **Submitted By:** GHD (AUTH_RP)
Type: CORRESPONDENCE - CLOSURE RELATED | **Submitted:**
Title: HAYWARD REGULATORY CORRESPONDENCE 7-6-2006
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5885999381/T060011348.PDF

Document Type: Site Documents | **Size :** 33 KB
Document Date: 2/2/2007* | **Submitted By:** GHD (AUTH_RP)
Type: CORRESPONDENCE - OTHER | **Submitted:**
Title: OLYMPIAN CORRESPONDENCE 1-19-2005
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9850553750/T060011348.PDF

Document Type: Site Documents | **Size :** 55 KB
Document Date: 2/2/2007* | **Submitted By:** GHD (AUTH_RP)
Type: CORRESPONDENCE - OTHER | **Submitted:**
Title: E-MAIL CORRESPONDENCE 5-2-2005
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9241224527/T060011348.PDF

Document Type: Monitoring Reports | **Size :** 2,065 KB
Document Date: 11/16/2006* | **Submitted By:** GHD (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: 4Q06 GW MONITORING RPT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1397750675/T060011348.PDF

Document Type: Monitoring Reports | **Size :** 3,264 KB
Document Date: 9/5/2006 | **Submitted By:** GHD (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: 3Q2006 GW MONITORING RPT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5002657830/T060011348.PDF

Document Type: Site Documents | **Size :** 9,826 KB
Document Date: 8/9/2006 | **Submitted By:** GHD (AUTH_RP)
Type: REPORTS - CLOSURE RPT. | **Submitted:**
Title: CLOSURE REQUEST
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2731000602/T060011348.PDF

Document Type: Monitoring Reports
Size : 1,109 KB
Document Date: 6/6/2006
Submitted By: GHD (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY
Submitted:
Title: 2Q2006 GW MONITORING RPT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4571856439/T060011348.PDF

Document Type: Site Documents
Size : 13,730 KB
Document Date: 4/25/2006
Submitted By: GHD (AUTH_RP)
Type: REPORTS - RISK ASSESSMENT RELATED RPT.
Submitted:
Title: RISK ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6257337272/T060011348.PDF

Document Type: Monitoring Reports
Size : 2,045 KB
Document Date: 3/17/2006
Submitted By: GHD (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY
Submitted:
Title: QUARTERLY GW MONITORING RPT - FIRST QUARTER 2006
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9183074772/T060011348.PDF

Document Type: Monitoring Reports
Size : 1,788 KB
Document Date: 12/28/2005
Submitted By: GHD (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY
Submitted:
Title: QUARTERLY GROUNDWATER MONITORING REPORT - 4Q2005
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3880994498/T060011348.PDF

Document Type: Site Documents
Size : 37 KB
Document Date: 9/27/2005*
Submitted By: GHD (AUTH_RP)
Type: CORRESPONDENCE - OTHER
Submitted:
Title: NOTIFICATION OF IMPLEMENTATION OF SENSITIVE RECEPTOR SURVEY AND CONDUIT STUDY WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7729505240/T060011348.PDF

Document Type: Site Documents
Size : 3,985 KB
Document Date: 8/11/2005*
Submitted By: GHD (AUTH_RP)
Type: WORKPLANS - INVESTIGATION WP
Submitted:
Title: SRS AND CONDUIT STUDY WP
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5741803824/T060011348.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
59	1 of 1	ENE	0.18 / 955.02	26.55 / -1	MOUNT EDEN NURSERY CO, INC 25801 INDUSTRIAL BLVD MOUNT EDEN CA 94557	EMISSIONS

1987 Criteria Data

Facility ID: 1555
Facility SIC Code: 5199
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .1
ROGT: .04223
COT: .3
NOXT: 1.3
SOXT: 0
PMT: 0
PM10T: 0

1987 Toxic Data

Facility ID: 1555
Facility SIC Code: 5199
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1993 Criteria Data

Facility ID:	1555	***CERR Code:***	
Facility SIC Code:	5199	***TOGT:***	.1
CO:	1	***ROGT:***	.04223
Air Basin:	SF	***COT:***	.3
District:	BA	***NOXT:***	1.3
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	0
CHAPIS:		***PM10T:***	0

1993 Toxic Data

Facility ID:	1555	***COID:***	ALA
Facility SIC Code:	5199	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1995 Criteria Data

Facility ID:	1555	***CERR Code:***	
Facility SIC Code:	5199	***TOGT:***	.1
CO:	1	***ROGT:***	.04223
Air Basin:	SF	***COT:***	.3
District:	BA	***NOXT:***	1.3
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	0
CHAPIS:		***PM10T:***	0

1995 Toxic Data

Facility ID:	1555	***COID:***	ALA
Facility SIC Code:	5199	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

60	***1 of 1***	***N***	***0.18 / 955.82***	***28.98 / 1***	***EB AUTO TECH 24649 INDUSTRIAL BLVD HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAL000425839
Gen Status Universe:	No Report
Contact Name:	HAI NGUYEN
Contact Address:	24649 INDUSTRIAL BLVD. , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-887-5511
Contact Email:	EBAUTOTECH2017@GMAIL.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20170317

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20170317
Handler Name:	EB AUTO TECH
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	24649 INDUSTRIAL BLVD.
Name:	EB AUTO TECH	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-887-5511	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	24649 INDUSTRIAL BLVD.
Name:	HAI NGUYEN	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-887-5511	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
61	*1 of 4*	*N*	*0.18 / 966.00*	*28.98 / 1*	***ADVANCE AUTO REPAIR 24641 INDUSTRIAL BLVD CA 94545***	***HAYWARD CUPA***

Status:	I	***Tiered Permit:***	
Status Desc:	Inactive	***SPCC:***	
Range:	HMSO RANGE - 2A	***MVF Tanks:***	
HMBP:	Yes	***Non MVF Tanks:***	
HWG:	HWG LEVEL - CESQG	***CAL ARP:***	
LQG:		***RCRA LQG:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
61	2 of 4	N	0.18 / 966.00	28.98 / 1	ADVANCE AUTO REPAIR 24641 INDUSTRIAL BLVD HAYWARD CA 94545	DELISTED HAZ

Siteid: 3150
Latitude: 37.639961
Longitude: -122.118709
Original Source: CHAZ
Record Date: 04-JAN-2018

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
61	3 of 4	N	0.18 / 966.00	28.98 / 1	ADVANCE AUTO REPAIR 24641 INDUSTRIAL BLVD HAYWARD CA 94545	ECHO

FRS ID: 110066756950
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.640075
Facility Longitude: -122.118758

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066756950

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
61	4 of 4	N	0.18 / 966.00	28.98 / 1	RAYS WHEELHOUSE 24641 INDUSTRIAL BLVD HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID: CAL000437956
Gen Status Universe: No Report
Contact Name: NAVIDE CAMACHO
Contact Address: 24641 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-398-8588
Contact Email: N.KIMBERELEYCAMACHO@GMAIL.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20180731

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20180731
Handler Name:	RAYS WHEELHOUSE
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	24641 INDUSTRIAL BLVD
Name:	NAVIDE CAMACHO	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-398-8588	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	977 34TH ST
Name:	NAVIDE CAMACHO	***Street 2:***	
Date Became Current:		***City:***	RICHMOND
Date Ended Current:		***State:***	CA
Phone:	831-240-8726	***Country:***	
Source Type:	Implementer	***Zip Code:***	94805

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
62	1 of 3	ENE	0.18 / 971.53	26.60 / -1	DNR SPECIALTY PERFORMANCE 25710 INDUSTRIAL BLVD 2 CA 94545-2920	HAYWARD CUPA

Status:	I	***Tiered Permit:***	
Status Desc:	Inactive	***SPCC:***	
Range:	HMSO RANGE - 2A	***MVF Tanks:***	
HMBP:	Yes	***Non MVF Tanks:***	
HWG:	HWG LEVEL - CESQG	***CAL ARP:***	
LQG:		***RCRA LQG:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
62	2 of 3	ENE	0.18 / 971.53	26.60 / -1	DNR PERFORMANCE 25710 INDUSTRIAL BLVD, #2 HAYWARD CA 94545-2920	DELISTED HAZ

Siteid:	25612
Latitude:	37.635750
Longitude:	-122.113730
Original Source:	CHAZ
Record Date:	30-MAY-2017

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
62	3 of 3	ENE	0.18 / 971.53	26.60 / -1	DNR PERFORMANCE 25710 INDUSTRIAL BLVDNA #2 HAYWARD CA 94545	ECHO

FRS ID: 110065313583
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63575
Facility Longitude: -122.11373

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065313583
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 3
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 76.2
Tile Proximity NPL: 75.5
Tile Proximity RMP: 94.8
Tile Proximty TSDF: 80
Tile O3: 76.7
Tile PM: 82.4
Tile PCT Pre 1960: 70.6
Tile DPM: 79.6

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
63	1 of 2	WSW	0.18 / 973.12	19.20 / -8	PERRY TOOL & RESEARCH CO 3415 ENTERPRISE HAYWARD CA 94545	NPDES

ICIS Fac Interest ID: 3600722294
NPDES ID: CAZ180818
Facility UIN: 110070087313
Fac Type Cd: POF
Fac Type Desc: Privately Owned Facility
Impaired Waters:
County Code:
County:
Geocode Lat: 37.63329
Geocode Long: -122.12313

ICIS Permits

Activity ID: 3601101642
Version No: 0
Orig Issue Date: 07/01/2015
Issue Date: 07/01/2015
Effective Date: 07/01/2015
Expiration Date: 06/30/2020
Retirement Date:
Termination Date:
Fac Type Indicator: NON-POTW
Permit Typ Cd: GPC
Prmt Type Desc: General Permit Covered Facility
Permit Name: PERRY FUSSELMAN
Major Minor Status Flag: N
Major Minor Status Desc: Minor Discharger
Total Design Flow No:
Actual Avg Flow No:
Edmr Auth Flag: No
Pretrmt Indicator Cd:
Pretrmt Indicator Desc:
WBD HUC 12: 180500041001
Issuing Agency: CA Waterboards
Agency Typ Cd: ST6
Agency Typ Desc: State
Prmt Comp Stat Flg: Yes
RNC Tracking Flag: Yes
Master Exter Prmt No: CAS000001
TMDL Interface Flag:
State Wtr Body:
State Wtr Body Nme:
Prmt Status Code: EFF
Prmt Status Desc: Effective

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SIC Code

SIC Code:	3499
SIC Desc:	Fabricated Metal Products
Prim Indicator Flg:	Yes

63	*2 of 2*	*WSW*	*0.18 / 973.12*	*19.20 / -8*	***PERRY TOOL RESEARCH CO 3415 ENTERPRISE HAYWARD CA 94545***	*ECHO*

FRS ID:	110070087313	***Facility Latitude:***	37.63329
Fac EPA Region:	09	***Facility Longitude:***	-122.12313
Facility County:			

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	Y
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	N
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	3499
Formal Action Count:	0	***NAICS Codes:***	
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	
Total Penalties:	0	***Reference Point:***	
Penalty Count:		***Accuracy (Meters):***	17531
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070087313		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):	CAZ180818	***Penalties:***	
Permit Types:	Minor	***Last Penalty Date:***	
Compliance Trcking:	On	***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	0
CWA SICS:	3499	***Compliance Status:***	No Violation
Inspection Count:		***SNC ?:***	N

Informal Count: ***3Yr QNCR Codes:***
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s): ***Formal Action Cnt:***
System Types: ***Compliance Status:***
Informal Count: ***SNC ?:*** N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): ***Penalties:***
Permit Types: ***Last Penalty Date:***
RCRA NAICS: ***Last Penalty Amt:***
Inspection Count: ***Qtrs with NC:***
Informal Count: ***Compliance Status:***
Formal Action Cnt: ***SNC ?:*** N
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	3499
Qtrs in NC:	0	***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			

NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110070087313

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64 ***1 of 1*** ***WSW*** ***0.18 / 976.60*** ***21.81 / -6*** ***PRECISION METALS 3402 ENTERPRISE AVE HAYWARD CA 94545*** ***LUST***

Global ID:	T0600101107	***County:***	ALAMEDA
Status:	COMPLETED - CASE CLOSED	***Latitude:***	37.6322649
Status Date:	9/28/1995	***Longitude:***	-122.122906
Case Type:	LUST CLEANUP SITE		

Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-1204	***Potential COC:***	Gasoline
Local Case No:	01-1204	***How Discovered:***	Tank Closure

Begin Date: 4/8/1986
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: NO
Stop Method:
Stop Description:
Case Worker: DMG
File Location:
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: Other
Date : 4/8/1986
Action: Leak Stopped

Action Type: Other
Date : 4/8/1986
Action: Leak Discovery

Action Type: Other
Date : 4/8/1986
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 9/28/1995

Status: Open - Site Assessment
Status Date: 12/8/1990

Status: Open - Site Assessment
Status Date: 12/18/1987

Status: Open - Case Begin Date
Status Date: 4/8/1986

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: PRECISION METALS
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 3402 ENTERPRISE AVE
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:

Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101107
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 9/28/1995
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101107&tabname=regulatoryhistory
Potential Media of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1204
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1204
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 9/28/1995

Status: Open - Site Assessment
Date : 12/8/1990

Status: Open - Site Assessment
Date : 12/18/1987

Status: Open - Case Begin Date
Date : 4/8/1986

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Leak Action
Action Date: 4/8/1986
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/8/1986
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/8/1986
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

65	*1 of 8*	*NW*	*0.19 / 977.85*	*24.66 / -3*	***OLYMPIAN CFS*** ***3152 DEPOT RD*** ***HAYWARD CA 94545***	***ALAMEDA LOP***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Record ID: RO0002556
Alt Record ID: SD0002556
Program: LUST
Release Type: UST
Site Contact: ((HFD))
RP Identification Date: 6/11/2003 12:00:00 AM
GIS Latitude: 37.6383831615
GIS Longitude: -122.1213818233
Data Source: Local Oversight Program Detailed Inventory; Local Oversight Program Inventory

--Details--
Program Element: 5602
Status: 11
Status Desc: Case transferred
Substance: 8006619
Org Name: HFD
Description 1: Case Transferred
Description 2: Not Applicable
Description 3: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Description 4: RP Identified & Solvent
Description 5: Other Groundwater affected (uses other than drinking water)
Description 6: Substance released from Underground Storage Tank System

Program Element: 5602
Status: 11
Status Desc: Case transferred
Substance: 8006619
Org Name: OLIVER PARTNERSHIP
Description 1: Case Transferred
Description 2: Property/Fee Title Owner
Description 3: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Description 4: RP Identified & Solvent
Description 5: Other Groundwater affected (uses other than drinking water)
Description 6: Substance released from Underground Storage Tank System

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65	2 of 8	NW	0.19 / 977.85	24.66 / -3	HAYWARD CARDTROL 3152 DEPOT ROAD HAYWARD CA 94545	HHSS

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000361d7.pdf

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65	3 of 8	NW	0.19 / 977.85	24.66 / -3	FLYERS #450 3152 DEPOT RD CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 5A
HMBP: Yes
HWG: HWG LEVEL - CESQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks: 4
Non MVF Tanks:
CAL ARP:
RCRA LQG:

65	4 of 8	NW	0.19 / 977.85	24.66 / -3	Flyers #450 3152 DEPOT RD HAYWARD CA 94545	CERS TANK

Site ID: 116990
County: Alameda County
Latitude: 37.638451
Longitude: -122.122255

Regulated Programs

EI ID: 10127242
EI Description: Underground Storage Tank

EI ID: 10127242
EI Description: Chemical Storage Facilities

EI ID: 10127242
EI Description: Hazardous Waste Generator

Violations

Violation Date: 06/23/2015 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Notes:

Returned to compliance on 06/24/2015.

Violation Description:

Failure to submit statement of UST compliance and/or Designated Operator certification.

Violations

Violation Date: 06/20/2018 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
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 Notes:

Returned to compliance on 06/20/2018. Monitoring Site Plan submitted to CERS is incorrect. Tank ID 450-003 is listed as a tank storing gasoline 89 currently thank ID 450-003 stores gasoline 91. Please update and resubmit.

Violation Description:

Failure to submit or maintain a current facility plot plan.

Violations

Violation Date: 06/23/2015 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Notes:

Returned to compliance on 06/24/2015.

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.

Violations

Violation Date: 06/26/2019 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
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 Notes:

The tank contents listed for tank 450-003 differ from contents listed on the UST diagram and on site layout of the tanks. CERS indicates that Tank #450-003 Stores midgrade unleaded . Tank 450-003 currently stores Gasoline 91. Facility is to update the tank information and resubmit no later than 07/26/2019.

Violation Description:

Failure to submit or maintain a current facility plot plan.

Violations

Violation Date: 06/26/2019 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
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 Notes:

Returned to compliance on 06/26/2019. Sensor L11 located in the annular space of tank storing 91 gas , was not working. Technician replaced and tested new sensor.

Violation Description:

Failure to continuously monitor the interstitial space of a double-walled tank with an audible and visual alarm system.

Violations

Violation Date: 06/26/2019 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Notes:

The capacity of the spill buckets for tanks 1,2 (Diesel) and tank 4 (87) is less 5 gallons. These Spill buckets need to be replaced. A Hayward Fire Department permit is required to be obtained prior to perform this job. Spill buckets shall be replaced within 30 days, no later than 06/27/25019.

Violation Description:

"Failure to meet one or more of the following requirements:

Install or maintain a liquid-tight spill container.

Have a minimum capacity of five gallons.

Have a functional drain valve or other method for the removal of liquid from the spill container.

Be resistant to galvanic corrosion.

Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container.

Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer.

Tested by a certified UST service technician.

Maintain records of spill containment testing for 36 months.

"

Violations

Violation Date: 06/20/2018 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Hayward City Fire Department
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Notes:

Returned to compliance on 06/20/2018. Tank 1 and 2 are wrongly listed as stand-alone tanks; in reality the are manifold tanks. Please correct and resubmit.

Violation Description:

Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.

Violations

Violation Date: 06/26/2019
Violation Source: CERS
Violation Program: UST
Violation Division: Hayward City Fire Department
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Notes:

The tank information/ monitoring Plan submitted o the California Environmental Reporting System (CERS) is incorrect: 1)Tanks 1 &2 indicate audiovisual alarms and/or fill tube Shut-off valve for overfill protection equipment. It shall be fill drop tubes only. 2) The Monitoring plan submitted to CERS indicates that 0.2 GPH monthly test is performed for all tanks. The 0.2 GPH test is not required for the system and this function is disabled in the veeder root panel. 3)The tank contents indicated for tank 450-003 , midgrage unleaded, is incorrect. Content of this tank is 91(Premium). Facility is to update CERS and resubmit no later than 7/26/2019.

Violation Description:

Failure to have an approved UST Monitoring Plan.

Enforcements

Enf Action Date: 06/23/2015
Enf Action Program: UST
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 06/20/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP Inspection Passed.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/20/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST Inspection Passed.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/23/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CESQG inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/21/2017

Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CESQG inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/23/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/21/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/26/2019
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Underground Storage Tank Inspection Failed*; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/21/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/24/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

completed the HMBP inspection; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/20/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CESQG Inspection Passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/21/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/21/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CESQG inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/21/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection pased; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/24/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Completed this inspection 6/24/2014 no inspection; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/23/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/24/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

competed the CEL haz waste inspection; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 2360 Lindbergh Street
City: Auburn
State: CA
Country:
Zip Code: 95602
Phone:

Affil Type Desc: UST Permit Applicant
Entity Name: Amanda Appelt
Entity Title: Environmental Manager
Address:
City:
State:
Country:
Zip Code:
Phone: (530) 885-0401

Affil Type Desc: UST Property Owner Name
Entity Name: Oliver Partnership c/o Marzette Oliver Woods
Entity Title:
Address: 1300 South 51st St.
City: Richmond
State: CA
Country: United States
Zip Code: 94804
Phone:

Affil Type Desc: Legal Owner
Entity Name: Flyers Energy LLC
Entity Title:
Address: 2360 Lindbergh Street
City: Auburn
State: CA
Country: United States
Zip Code: 95602
Phone: (530) 885-0401

Affil Type Desc: Identification Signer

Entity Name: Anais Maurel
Entity Title: Compliance Administrator
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Tank Operator
Entity Name: Flyers Energy LLC
Entity Title:
Address: 2360 Lindbergh St.
City: Auburn
State: CA
Country: United States
Zip Code: 95602
Phone: (530) 885-0401

Affil Type Desc: Environmental Contact
Entity Name: Anais Maurel
Entity Title:
Address: 2360 Lindbergh Street
City: Auburn
State: CA
Country:
Zip Code: 95602
Phone:

Affil Type Desc: UST Tank Owner
Entity Name: Flyers Energy LLC
Entity Title:
Address: 2360 Lindbergh St.
City: Auburn
State: CA
Country: United States
Zip Code: 95602
Phone: (530) 885-0401

Affil Type Desc: Document Preparer
Entity Name: Anais Maurel
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Parent Corporation
Entity Name: Flyers Energy LLC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: Flyers Energy LLC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (530) 885-0401

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
65	5 of 8	NW	0.19 / 977.85	24.66 / -3	HAYWARD CARDTROL 3152 DEPOT ROAD HAYWARD CA	HIST TANK

Owner Name:	OLYMPIAN OIL COMPANY	**No of Containers:**	4
Owner Street:	260 MICHELE COURT	**County:**	ALAMEDA
Owner City:	SOUTH SAN FRANCISCO	**Facility State:**	CA
Owner State:	CA	**Facility Zip:**	94545
Owner Zip:	94080		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
65	6 of 8	NW	0.19 / 977.85	24.66 / -3	OLYMPIAN CFS 3152 DEPOT RD HAYWARD CA 94080	ECHO

FRS ID:	110065234954	**Facility Latitude:**	37.63826
Fac EPA Region:	09	**Facility Longitude:**	-122.12261
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065234954		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
65	7 of 8	NW	0.19 / 977.85	24.66 / -3	FLYER #450 3152 DEPOT RD HAYWARD CA 94545-2708	RCRA NON GEN

EPA Handler ID:	CAL000267876
Gen Status Universe:	No Report
Contact Name:	AMANDA APPELT
Contact Address:	2360 LINDBERGH STREET , , AUBURN , CA, 95602 ,
Contact Phone No and Ext:	530-885-0401
Contact Email:	ENVIRONMENTAL@4FLYERS.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20030318

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20030318
Handler Name:	FLYER #450
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	2360 LINDBERGH STREET
Name:	AMANDA APPELT	***Street 2:***	
Date Became Current:		***City:***	AUBURN
Date Ended Current:		***State:***	CA
Phone:	530-885-0401	***Country:***	
Source Type:	Implementer	***Zip Code:***	95602

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	2360 LINDBERGH ST
Name:	TOM W. DWELLE	***Street 2:***	
Date Became Current:		***City:***	AUBURN
Date Ended Current:		***State:***	CA
Phone:	530-885-0401	***Country:***	
Source Type:	Implementer	***Zip Code:***	95602-9562

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
65	8 of 8	NW	0.19 / 977.85	24.66 / -3	FLYERS # 450 3152 DEPOT RD HAYWARD CA 94545	EMISSIONS

2017 Criteria Data

Facility ID:	110769	***CERR Code:***	
Facility SIC Code:	5411	***TOGT:***	.13952931
CO:	1	***ROGT:***	.13952931
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2017 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	110769	**COID:**	ALA
Facility SIC Code:	5411	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
66	1 of 1	NW	0.19 / 986.21	24.66 / -3	WESTLAND METALNA INC 3149 DEPOT RD HAYWARD CA 94545	ECHO

FRS ID:	110065559755	**Facility Latitude:**	37.63901
Fac EPA Region:	09	**Facility Longitude:**	-122.123
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065559755		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
67	1 of 9	NNW	0.19 / 986.58	27.95 / 0	DW NICHOLSON CORPORATION 24747 CLAWITER RD CA 94545	HAYWARD CUPA

Status:	A	**Tiered Permit:**	
Status Desc:	Active	**SPCC:**	
Range:	HMSO RANGE - 5A	**MVF Tanks:**	2
HMBP:	Yes	**Non MVF Tanks:**	
HWG:	HWG LEVEL - SQG	**CAL ARP:**	
LQG:		**RCRA LQG:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
67	2 of 9	NNW	0.19 / 986.58	27.95 / 0	D W NICHOLSON CORPORATION 24747 CLAWITER RD HAYWARD CA 94545	ECHO

FRS ID:	110002682133	**Facility Latitude:**	37.6401
Fac EPA Region:	09	**Facility Longitude:**	-122.11979
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N

Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	238210 23511
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002682133		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD981367535	***Penalties:***	
Permit Types:	SQG, Transporter	***Last Penalty Date:***	
RCRA NAICS:	23511	***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0

Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	23511 238210
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):	806511	***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002682133		

67	***3 of 9***	***NNW***	***0.19 / 986.58***	***27.95 / 0***	***24747 CLAWITER RD 24747 CLAWITER RD HAYWARD CA 94545***	***CLEANUP SITES***

Global ID:	T10000009567	***Site Facility Type:***	CLEANUP PROGRAM SITE
Status:	OPEN - ACTIVE	***County:***	ALAMEDA
Status Date:	11/1/2016	***Latitude:***	37.63997
Longitude:	-122.12079		
Data Source:	Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download		

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:		***CUF Case:***	NO
Local Case No:	RO0003213	***Case Worker:***	KEN
Begin Date:	2/25/2016	***File Location:***	All Files are on GeoTracker or in the Local Agency Database
Stop Method:			
Lead Agency:	ALAMEDA COUNTY LOP		
Local Agency:	ALAMEDA COUNTY LOP		
Potential COC:	1,1,1-Trichloroethane (TCA), Acetone, Dichloroethene (DCE), Other Chlorinated Hydrocarbons, Other Solvent or Non-Petroleum Hydrocarbon, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride, Freon, Other Insecticides / Pesticide / Fumigants / Herbicides, Benzene, Diesel, Ethylbenzene, Gasoline, Kerosene, Toluene, Waste Oil / Motor / Hydraulic / Lubricating, Xylene		
Potential Media of Concern:	Other Groundwater (uses other than drinking water), Soil, Soil Vapor, Under Investigation		
How Discovered:	Site Assessment/Site Investigation		
How Discovered Description:			
Stop Description:			
Calwater Watershed Name:	South Bay - East Bay Cities (204.20)		
DWR GW Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)		
Disadvantaged Community:			
Site History:			

Site is an industrial facility, with office space, fabricating rigging machinery, material handling equipment, piping, and structural framing and electrical contractor. The facility operates one 6,000-gallon diesel underground storage tank (UST) and one 10,000-gallon unleaded gasoline UST in addition to using an assortment of hazardous materials. The site is reported to have previously operated a 12,000-gallon and a 10,000-gallon gasoline USTs. A site investigation conducted in 2015 advanced four soil bores for the collection of soil and GG samples and four bores fore the collection of soil vapor samples. Soil concentrations of as gasoline (TPHg), TPH as diesel (TPHd), and TPH as motor oil (TPHmo) and TPH as kerosene (TPHk) were reported

in one sample at concentrations of 54, 230, 150 and 44 mg/kg, respectively. The chlorinated solvent 1,2-cis dichloroethene (cis-1.2-DCE) was reported in one sample at a concentration of 0.088 mg/kg. GGW concentrations of TPHg, TPHd, and TPHmo were reported in one sample at concentrations of 260, 2,600 and 2,800 ug/L, respectively. Several chlorinated solvents (VOCs) were also reported in multiple bores, including cis-1.2-DCE, TCE and vinyl chloride at concentrations up to 65, 24 and 1.6 ug/L, respectively. Soil vapor sample were collected from beneath the main building foundation at depths ranging from 0.9 to 1.3 feet below the base of slab. Numerous petroleum hydrocarbon and chlorinated solvent compounds were reported in the soil vapor samples. A follow up investigation was conducted in 2018 consisting of sampling four each temporary sub-slab and soil vapor probes set at depths of 1.5 to 2.8 feet below top-of-slab and six bores for the collection of soil and GGW samples. Several VOCs were reported at concentrations exceeding the commercial/industrial ESLs, including PCE, TCE, 1,2--DCE and vinyl chloride. TPHg was also report in soil vapor samples. Soil concentrations of TPHd, and TPHmo were reported in all soil samples at concentrations up to 200 and 710 mg/kg, respectively. Petroleum hydrocarbons were reported in one GGW sample - 410 ug/L TPHd. The chlorinated solvents TCE, 1,2--DCE and vinyl chloride were reported in one GGW sample at concentrations of 18, 2.6 and 0.62 ug/L, respectively.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: RESPONSE
Date : 2020-04-06 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: ENFORCEMENT
Date : 2020-02-26 00:00:00
Action: Staff Letter - #20200226

Action Type: RESPONSE
Date : 2020-01-21 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2019-12-31 00:00:00
Action: Staff Letter - #20191231

Action Type: RESPONSE
Date : 2019-12-02 00:00:00
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Action Type: ENFORCEMENT
Date : 2019-10-18 00:00:00
Action: Staff Letter - #20191019

Action Type: RESPONSE
Date : 2019-08-26 00:00:00
Action: Email Correspondence

Action Type: RESPONSE
Date : 2019-08-26 00:00:00
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Action Type: ENFORCEMENT
Date : 2019-07-11 00:00:00
Action: Staff Letter - #20190711

Action Type: ENFORCEMENT
Date : 2019-06-12 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 2019-02-18 00:00:00
Action: Email Correspondence

Action Type: RESPONSE
Date : 2019-02-18 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: ENFORCEMENT
Date : 2019-02-05 00:00:00
Action: Email Correspondence - #20190205

Action Type: ENFORCEMENT

Date : 2018-12-07 00:00:00
Action: Staff Letter - #20181207

Action Type: RESPONSE
Date : 2018-04-09 00:00:00
Action: Soil and Water Investigation Report

Action Type: ENFORCEMENT
Date : 2018-03-12 00:00:00
Action: Email Correspondence - #20180312

Action Type: ENFORCEMENT
Date : 2018-01-19 00:00:00
Action: Email Correspondence - #20180119

Action Type: ENFORCEMENT
Date : 2018-01-02 00:00:00
Action: Staff Letter - #20180102

Action Type: ENFORCEMENT
Date : 2017-12-12 00:00:00
Action: Staff Letter - #20171212

Action Type: ENFORCEMENT
Date : 2017-12-01 00:00:00
Action: Email Correspondence - #20171201

Action Type: RESPONSE
Date : 2017-11-03 00:00:00
Action: Email Correspondence - Regulator Responded

Action Type: ENFORCEMENT
Date : 2017-10-13 00:00:00
Action: Staff Letter - #20171013

Action Type: RESPONSE
Date : 2017-06-13 00:00:00
Action: Site Investigation Workplan - Regulator Responded

Action Type: RESPONSE
Date : 2017-04-14 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: RESPONSE
Date : 2017-04-13 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2017-03-30 00:00:00
Action: Staff Letter - #20170330

Action Type: Other
Date : 2016-02-25 00:00:00
Action: Leak Reported

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Active
Status Date: 2016-11-01 00:00:00

Status: Open - Case Begin Date
Status Date: 2016-02-25 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: KEITH NOWELL
Address: 1131 Harbor Bay Parkway
City: ALAMEDA

Phone No: 5105676764
Organization Name: ALAMEDA COUNTY LOP
Email: keith.nowell@acgov.org

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
WDR Place Type:
WDR File:
WDR Order:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE
Facility Type:
Composting Method:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000009567
Cleanup Status Detail: OPEN - ACTIVE AS OF 11/1/2016
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000009567&tabname=regulatoryhistory
Potential COC: 1,1,1-TRICHLOROETHANE (TCA), ACETONE, BENZENE, DICHLOROETHENE (DCE), DIESEL, ETHYLBENZENE, FREON, GASOLINE, KEROSENE, OTHER CHLORINATED HYDROCARBONS, OTHER INSECTICIDES / PESTICIDE / FUMIGANTS / HERBICIDES, OTHER SOLVENT OR NON-PETROLEUM HYDROCARBON, TETRACHLOROETHYLENE (PCE), TOLUENE, TRICHLOROETHYLENE (TCE), VINYL CHLORIDE, WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING, XYLENE
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SOIL, SOIL VAPOR, UNDER INVESTIGATION
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: ALAMEDA COUNTY LOP (LEAD) - CASE #: RO0003213
CASEWORKER: KEITH NOWELL
SAN FRANCISCO BAY RWQCB (REGION 2)
CASEWORKER: Regional Water Board

Site History:

Site is an industrial facility, with office space, fabricating rigging machinery, material handling equipment, piping, and structural framing and electrical contractor. The facility operates one 6,000-gallon diesel underground storage tank (UST) and one 10,000-gallon unleaded gasoline UST in addition to using an assortment of hazardous materials. The site is reported to have previously operated a 12,000-gallon and a 10,000-gallon gasoline USTs.

A site investigation conducted in 2015 advanced four soil bores for the collection of soil and GG samples and four bores fore the collection of soil vapor samples. Soil concentrations of as gasoline (TPHg), TPH as diesel (TPHd), and TPH as motor oil (TPHmo) and TPH as kerosene (TPHk) were reported in one sample at concentrations of 54, 230, 150 and 44 mg/kg, respectively. The chlorinated solvent 1,2-cis dichloroethene (cis-1.2-DCE) was reported in one sample at a concentration of 0.088 mg/kg. GGW concentrations of TPHg, TPHd, and TPHmo were reported in one sample at concentrations of 260, 2,600 and 2,800 ug/L, respectively. Several chlorinated solvents (VOCs) were also reported in multiple bores, including cis-1.2-DCE, TCE and vinyl chloride at concentrations up to 65, 24 and 1.6 ug/L, respectively. Soil vapor sample were collected from beneath the main building foundation at depths ranging from 0.9 to 1.3 feet below the base of slab. Numerous petroleum hydrocarbon and chlorinated solvent compounds were reported in the soil vapor samples.

A follow up investigation was conducted in 2018 consisting of sampling four each temporary sub-slab and soil vapor probes set at depths of 1.5 to 2.8 feet below top-of-slab and six bores for the collection of soil and GGW samples. Several VOCs were reported at concentrations exceeding the commercial/industrial ESLs, including PCE, TCE, 1,2--DCE and vinyl chloride. TPHg was also report in soil vapor samples. Soil concentrations of TPHd, and TPHmo were reported in all soil samples at concentrations up to 200 and 710 mg/kg, respectively. Petroleum hydrocarbons were reported in one GGW sample - 410 ug/L TPHd. The chlorinated solvents TCE, 1,2--DCE and vinyl chloride were reported in one GGW sample at concentrations of 18, 2.6 and 0.62 ug/L, respectively.

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Response Requested - Reports
Action Date: *4/6/2020
Received Issue Date:
Action: Soil Vapor Intrusion Investigation Report
Doc Link:
Title Description Comments:

Site Investigation Report

Action Type: Other Regulatory Actions
Action Date: 2/26/2020
Received Issue Date: 2/26/2020
Action: Staff Letter - #20200226
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6428344&temptable=ENFORCEMENT
Title Description Comments:

Extension Request Approval

Action Type: Response Requested - Other
Action Date: 1/21/2020
Received Issue Date: 1/21/2020
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009567&doc_id=6014043
Title Description Comments:

Status Update

Action Type: Other Regulatory Actions
Action Date: 12/31/2019
Received Issue Date: 12/31/2019
Action: Staff Letter - #20191231
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6423901&temptable=ENFORCEMENT
Title Description Comments:

Conditional Work Plan Approval

Action Type: Response Requested - Workplans
Action Date: 12/2/2019
Received Issue Date: 12/2/2019
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded
Doc Link:
Title Description Comments:

Revised Figure 3b

Action Type: Other Regulatory Actions
Action Date: 10/18/2019
Received Issue Date: 10/18/2019
Action: Staff Letter - #20191019
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6417908&temptable=ENFORCEMENT
Title Description Comments:

Request for Revised Work Plan

Action Type: Response Requested - Other
Action Date: 8/26/2019
Received Issue Date: 8/26/2019
Action: Email Correspondence
Doc Link:
Title Description Comments:

ACDEH notification of document submittal

Action Type: Response Requested - Workplans
Action Date: 8/26/2019
Received Issue Date: 8/26/2019
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded
Doc Link:

Title Description Comments:

Revised Soil, Groundwater, and Soil Gas Investigation Work Plan

Action Type: Other Regulatory Actions
Action Date: 7/11/2019
Received Issue Date: 7/11/2019
Action: Staff Letter - #20190711
Doc Link:
Title Description Comments:

Revised Work Plan Request

Action Type: Other Regulatory Actions
Action Date: 7/11/2019
Received Issue Date: 7/11/2019
Action: Staff Letter - #20190711
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6408517&temptable=ENFORCEMENT
Title Description Comments:

Request for a Revised Work Plan

Action Type: Other Regulatory Actions
Action Date: 6/12/2019
Received Issue Date: 6/12/2019
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6405391&temptable=ENFORCEMENT
Title Description Comments:

Request for Funds

Action Type: Response Requested - Other
Action Date: 2/18/2019
Received Issue Date: 2/18/2019
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009567&doc_id=5984780
Title Description Comments:

Notification of Late Submittal

Action Type: Response Requested - Workplans
Action Date: *2/18/2019
Received Issue Date: 2/20/2019
Action: Soil and Water Investigation Workplan
Doc Link:
Title Description Comments:

Soil, Groundwater, and Soil Gas Investigation Work Plan

Action Type: Other Regulatory Actions
Action Date: 2/5/2019
Received Issue Date: 2/5/2019
Action: Email Correspondence - #20190205
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6384498&temptable=ENFORCEMENT
Title Description Comments:

Extension Request Approval Extension requested on February 1, 2019.

Action Type: Other Regulatory Actions
Action Date: 12/7/2018
Received Issue Date: 12/7/2018

Action: Staff Letter - #20181207
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6378462&temptable=ENFORCEMENT
Title Description Comments:

Work Plan Request

Action Type: Response Requested - Reports
Action Date: *4/9/2018
Received Issue Date: 4/30/2018
Action: Soil and Water Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009567&doc_id=5950075
Title Description Comments:

Soil, Groundwater, and Soil Gas Investigation Report - Extension request submitted and approved on 3-12-2018

Action Type: Other Regulatory Actions
Action Date: 3/12/2018
Received Issue Date: 3/12/2018
Action: Email Correspondence - #20180312
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6351117&temptable=ENFORCEMENT
Title Description Comments:

Extension Request Approval

Action Type: Other Regulatory Actions
Action Date: 1/19/2018
Received Issue Date: 1/19/2018
Action: Email Correspondence - #20180119
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6346120&temptable=ENFORCEMENT
Title Description Comments:

Re Notification of Boring Location

Action Type: Other Regulatory Actions
Action Date: 1/2/2018
Received Issue Date: 1/2/2018
Action: Staff Letter - #20180102
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6344570&temptable=ENFORCEMENT
Title Description Comments:

Letter clarification

Action Type: Other Regulatory Actions
Action Date: 12/12/2017
Received Issue Date: 12/12/2017
Action: Staff Letter - #20171212
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6343142&temptable=ENFORCEMENT
Title Description Comments:

Conditional Work Plan Approval

Action Type: Other Regulatory Actions
Action Date: 12/1/2017
Received Issue Date: 12/1/2017
Action: Email Correspondence - #20171201
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6342358&temptable=ENFORCEMENT
Title Description Comments:

Submittal Request

Action Type: Response Requested - Other
Action Date: 11/3/2017
Received Issue Date: 12/8/2017
Action: Email Correspondence - Regulator Responded
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009567&doc_id=5946215
Title Description Comments:

Revised Figure 3 - Conditional work plan approval

Action Type: Other Regulatory Actions
Action Date: 10/13/2017
Received Issue Date: 10/13/2017
Action: Staff Letter - #20171013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6338888&temptable=ENFORCEMENT
Title Description Comments:

Work Plan Review

Action Type: Response Requested - Workplans
Action Date: 6/13/2017
Received Issue Date: 9/26/2017
Action: Site Investigation Workplan - Regulator Responded
Doc Link:
Title Description Comments:

Action Type: Response Requested - Other
Action Date: 4/14/2017
Received Issue Date: 4/13/2017
Action: Electronic Reporting Submittal Due
Doc Link:
Title Description Comments:

Claim site and upload ESI Submittals

Action Type: Response Requested - Other
Action Date: 4/13/2017
Received Issue Date: 4/13/2017
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009567&doc_id=5917393
Title Description Comments:

Upload Notification

Action Type: Other Regulatory Actions
Action Date: 3/30/2017
Received Issue Date: 3/30/2017
Action: Staff Letter - #20170330
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6315549&temptable=ENFORCEMENT
Title Description Comments:

Request for Work Plan

Action Type: Leak Action
Action Date: 2/25/2016
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Submitted:***
Document Date: 2/26/2020 ***Submitted By:*** KEITH NOWELL (REGULATOR)
Size :
Title: EXTENSION REQUEST APPROVAL
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6428344
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 1/21/2020 ***Submitted By:*** KEITH NOWELL (REGULATOR)
Size :
Title: STATUS UPDATE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&document_id=6014043
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 12/31/2019 ***Submitted By:*** KEITH NOWELL (REGULATOR)
Size :
Title: CONDITIONAL WORK PLAN APPROVAL
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6423901
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 12/2/2019 ***Submitted By:*** LITA FREEMAN (AUTH_RP)
Size : 3,377 KB
Title: RO0003213_WP_ADEND_R_2019-12-02
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6261633098/T10000009567.PDF
Type: SOIL AND WATER INVESTIGATION WORKPLAN - ADDENDUM

Document Type: Site Documents ***Submitted:***
Document Date: 10/18/2019 ***Submitted By:*** KEITH NOWELL (REGULATOR)
Size :
Title: REQUEST FOR REVISED WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6417908
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 8/26/2019 ***Submitted By:*** LITA FREEMAN (AUTH_RP)
Size : 12,789 KB
Title: RO0003213_WP_ADEND_R_2019-08-26
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3884859561/T10000009567.PDF
Type: SOIL AND WATER INVESTIGATION WORKPLAN - ADDENDUM

Document Type: Site Documents ***Submitted:***
Document Date: 7/11/2019 ***Submitted By:*** KEITH NOWELL (REGULATOR)
Size :
Title: REQUEST FOR A REVISED WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6408517
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 6/12/2019 ***Submitted By:*** MONICA LEITE (REGULATOR)
Size :
Title: REQUEST FOR FUNDS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6405391
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 2/20/2019 ***Submitted By:*** LITA FREEMAN (AUTH_RP)
Size : 7,037 KB
Title: RO0003213_WP_R_2019-02-18
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8366921484/T10000009567.PDF
Type: SOIL AND WATER INVESTIGATION WORKPLAN

Document Type: Site Documents ***Submitted:***
Document Date: 2/18/2019 ***Submitted By:*** KEITH NOWELL (REGULATOR)
Size :
Title: NOTIFICATION OF LATE SUBMITTAL

Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&document_id=5984780
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 2/5/2019 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :
Title: EXTENSION REQUEST APPROVAL
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6384498
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 12/7/2018 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :
Title: WORK PLAN REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6378462
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 4/30/2018 **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 18,945 KB
Title: RO3213_SWSGI_R_CLAWITERRD_HAYWARD_2018-4-30
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2374109089/T10000009567.PDF
Type: REQUEST FOR CLOSURE

Document Type: Site Documents **Submitted:**
Document Date: 3/12/2018 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :
Title: EXTENSION REQUEST APPROVAL
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6351117
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 1/19/2018 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :
Title: RE NOTIFICATION OF BORING LOCATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6346120
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 1/2/2018 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :
Title: LETTER CLARIFICATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6344570
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/12/2017 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :
Title: CONDITIONAL WORK PLAN APPROVAL
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6343142
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/8/2017 **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 2,162 KB
Title: ADEND_WP_CLAWITERRD_2017-12-08
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1553244233/T10000009567.PDF
Type: SOIL AND WATER INVESTIGATION WORKPLAN - ADDENDUM

Document Type: Site Documents **Submitted:**
Document Date: 12/8/2017 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :
Title: REVISED FIGURE 3
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&document_id=5946215
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 12/1/2017 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :

Title: SUBMITTAL REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6342358
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 10/13/2017 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :
Title: WORK PLAN REVIEW
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6338888
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 5/15/2017 **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 17,012 KB
Title: T9567_WP_R_2017-05-15
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4702857673/T10000009567.PDF
Type: SOIL AND WATER INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 4/13/2017 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :
Title: UPLOAD NOTIFICATION - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&document_id=5917393
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 3/30/2017 **Submitted By:** KEITH NOWELL (REGULATOR)
Size :
Title: REQUEST FOR WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009567&enforcement_id=6315549
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 11/20/2015 **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 5,214 KB
Title: T9567_SWI_2015-11-20
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2348212897/T10000009567.PDF
Type: SOIL AND WATER INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 9/17/2014 **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 8,163 KB
Title: T9567_PHASE I_R2014-09-17
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9690787971/T10000009567.PDF
Type: PHASE I ASSESSMENT REPORT

Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 538 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4157620370/T10000009567.PDF

Title: RO3213_SWSGI_R_CLAWITERRD_HAYWARD_2018-4-30 (SB-6) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 648 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7196443557/T10000009567.PDF

Title: RO3213_SWSGI_R_CLAWITERRD_HAYWARD_2018-4-30 (SB-9) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 646 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1644195795/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 539 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9450491547/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 470 KB **Submitted:** 5/24/2018

Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/2682687580/T10000009567.PDF

Title: RO3213_SWSGI_R_CLAWITERRD_HAYWARD_2018-4-30 (SB-5) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 655 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9815002679/T10000009567.PDF

Title: RO3213_SWSGI_R_CLAWITERRD_HAYWARD_2018-4-30 (SB-7) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 653 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3827453851/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 539 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6807797372/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 467 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7043426752/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 538 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9982641816/T10000009567.PDF

Title: RO3213_SWSGI_R_CLAWITERRD_HAYWARD_2018-4-30 (SB-8) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 645 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4316070795/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 499 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6169198811/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 466 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7730307221/T10000009567.PDF

Title: RO3213_SWSGI_R_CLAWITERRD_HAYWARD_2018-4-30 (SB-10) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 644 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5242561042/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 480 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1560983479/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 327 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7182883918/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 470 KB **Submitted:** 5/24/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4064070284/T10000009567.PDF

Title: SB-2 (SB-1) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 718 KB **Submitted:** 4/13/2017
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9663286209/T10000009567.PDF

Title: SB-4 (SB-1) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 719 KB **Submitted:** 4/13/2017
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8870588839/T10000009567.PDF

Title: SB-3B (SB-1) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 715 KB **Submitted:** 4/13/2017
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4801597297/T10000009567.PDF

Title: SB-3 (SB-1) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 716 KB **Submitted:** 4/13/2017
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1391882538/T10000009567.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: SB-1 (SB-1) **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 718 KB **Submitted:** 4/13/2017
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3488211274/T10000009567.PDF

Title: GEO_MAP **Submitted By:** LITA FREEMAN (AUTH_RP)
Size : 128 KB **Submitted:** 4/13/2017
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/8701361298/T10000009567.PDF

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Open - Active
Date : 11/1/2016

Status: Open - Case Begin Date
Date : 2/25/2016

67	4 of 9	NNW	0.19 / 986.58	27.95 / 0	24747 CLAWITER RD 24747 CLAWITER RD HAYWARD CA 94545-	ALAMEDA LOP

Record ID: RO0003213
Alt Record ID:
Program:
Release Type:
Site Contact: Nowell, Keith
RP Identification Date:
GIS Latitude:
GIS Longitude:
Data Source: Local Oversight Program Inventory

--Details--
Program Element: 5502
Status: 1
Status Desc: Leak confirmation
Substance:
Org Name:
Description 1:
Description 2:
Description 3:
Description 4:
Description 5:
Description 6:

67	5 of 9	NNW	0.19 / 986.58	27.95 / 0	DW NICHOLSON CORPORATION 24747 CLAWITER RD HAYWARD CA 94545	CERS TANK

Site ID: 113048 **Latitude:** 37.639800
County: Alameda County **Longitude:** -122.120000

Regulated Programs

EI ID: 10314499
EI Description: Hazardous Waste Generator

EI ID: 10314499
EI Description: Chemical Storage Facilities

EI ID: 10314499
EI Description: Underground Storage Tank

Violations

Violation Date: 08/30/2017
Violation Source: CERS
Violation Program: UST
Violation Division: Hayward City Fire Department
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Notes:

Returned to compliance on 08/30/2017.

Violation Description:

Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g.
Restrict or shut off the flow of product through the piping when a leak is detected.

Violations

Violation Date: 09/02/2016
Violation Source: CERS
Violation Program: UST
Violation Division: Hayward City Fire Department
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Notes:

Returned to compliance on 09/15/2016. Facility is to submit via CERS current Financial responsibility. Last date submitted 8/14/2013. This must be done on an annual bases. Complete no later than 9/30/16.

Violation Description:

Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Violations

Violation Date: 09/02/2016
Violation Source: CERS
Violation Program: UST
Violation Division: Hayward City Fire Department
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Notes:

Returned to compliance on 09/15/2016. Facility is to submit correct all tank information electronically via CERS; secondary containment type, Overfill Prevention are incorrect, All Piping information is missing, Correct UDC to single wall. Complete by 9/30/16.

Violation Description:

Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.

Enforcements

Enf Action Date: 09/02/2016
Enf Action Program: UST
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 09/02/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/30/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Facility has 2 UST's 1x 10,000 gallon Regular Double wall steel with Sacrificial Anode, and 1x 6,000 gallon Diesel Double Wall steel with Sacrificial Anode. Both Annulars are dry with 420 sensors. All liquid sensor are 208's UDC are single walled with sensors. Mechanical Line Leak Detectors (MLLD). Fill Tube Shut off Valve (Flapper Valve) in fills. Monitoring panel is a Gilbarco EMS Panel has no printer.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/02/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

LQG hazardous waste generator inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/02/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP Inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/28/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/02/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Facility has 2 UST's 1 10,000 gallon Regular Double wall steel with Sacrificial Anode, and 1 6,000 gallon Diesel Double Wall steel with Sacrificial Anode. Both Annulars are dry with 420 sensors. All liquid sensor are 208's UDC are single walled with sensors. Mechanical Line Leak Detectors (MLLD). Fill Tube Shut off Valve (Flapper Valve) in fills. Monitoring panel is a Gilbarco EMS Panel has no printer or sensor out capability.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/30/2017

Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/02/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/02/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/28/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS / business plan inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/30/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

SQG inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/30/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: UST Property Owner Name
Entity Name: D.W. NICHOLSON CORPORATION
Entity Title:
Address: 24747 Clawiter Road
City: Hayward
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 887-0900

Affil Type Desc: Legal Owner
Entity Name: D.W. NICHOLSON CORPORATION
Entity Title:
Address: PO BOX 4197
City: HAYWARD
State: CA
Country: United States
Zip Code: 94540-4197
Phone: (510) 887-0900

Affil Type Desc: UST Tank Operator
Entity Name: D.W. NICHOLSON CORPORATION
Entity Title:
Address: 24747 Clawiter Road
City: Hayward
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 887-0900

Affil Type Desc: Document Preparer
Entity Name: THOMAS S. REED JR
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: THOMAS S REED, JR, SAFETY MANAGER
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 887-0900

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: Property Owner
Entity Name: D.W. NICHOLSON CORPORATION
Entity Title:
Address: 24747 CLAWITER ROAD
City: HAYWARD

State: CA
Country: United States
Zip Code: 94545
Phone: (510) 887-0900

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: PO BOX 4197
City: HAYWARD
State: CA
Country:
Zip Code: 94540-4197
Phone:

Affil Type Desc: UST Tank Owner
Entity Name: D.W. NICHOLSON CORPORATION
Entity Title:
Address: 24747 Clawiter Road
City: Hayward
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 887-0900

Affil Type Desc: Parent Corporation
Entity Name: DW NICHOLSON CORPORATION
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: THOMAS S REED, JR, SAFETY MANAGER
Entity Title:
Address: PO BOX 4197
City: HAYWARD
State: CA
Country:
Zip Code: 94540-4197
Phone:

Affil Type Desc: Identification Signer
Entity Name: THOMAS S. REED JR
Entity Title: SAFETY MANAGER
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Permit Applicant
Entity Name: Thomas S. Reed Jr
Entity Title: Safety Manager
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 887-0900

Coordinates

Env Int Type Code: HWG ***Longitude:*** -122.120911

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program ID: 10314499
Latitude: 37.640083
Coord Name:
Ref Point Type Desc: Unknown

---

67 | 6 of 9 | NNW | 0.19 / 986.58 | 27.95 / 0 | DW NICHOLSON CORPORATION, 24747 CLAWITER RD, HAYWARD CA 94545 | UST

Facility ID: 01-003-009301
CERS ID: 10314499
County: Alameda
Permitting Agency: Hayward City Fire Department
Note: Information related to facilities can be searched on Geo Tracker Website: https://geotracker.waterboards.ca.gov/search
Site Facility Type: PERMITTED UNDERGROUND STORAGE TANK (UST)
Source: Permitted Underground Storage Tank (UST) Data Download
Latitude: 37.6398
Longitude: -122.12

---

67 | 7 of 9 | NNW | 0.19 / 986.58 | 27.95 / 0 | D W NICHOLSON CORPORATION, 24747 CLAWITER ROAD, HAYWARD CA 94540 | EMISSIONS

1999 Criteria Data

Facility ID: 12106
Facility SIC Code: 1600
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.494
ROGT: 1.446192
COT:
NOXT:
SOXT:
PMT:
PM10T:

1999 Toxic Data

Facility ID: 12106
Facility SIC Code: 1600
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2000 Criteria Data

Facility ID: 12106
Facility SIC Code: 1600
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.494
ROGT: 1.45
COT:
NOXT:
SOXT:
PMT:
PM10T:

2000 Toxic Data

Facility ID: 12106
Facility SIC Code: 1600
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2001 Criteria Data

Facility ID:	12106	***CERR Code:***	
Facility SIC Code:	1731	***TOGT:***	1.49
CO:	1	***ROGT:***	1.45
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2001 Toxic Data

Facility ID:	12106	***COID:***	ALA
Facility SIC Code:	1731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Criteria Data

Facility ID:	12106	***CERR Code:***	
Facility SIC Code:	1731	***TOGT:***	1.52
CO:	1	***ROGT:***	1.456592
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2002 Toxic Data

Facility ID:	12106	***COID:***	ALA
Facility SIC Code:	1731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	12106	***CERR Code:***	
Facility SIC Code:	1731	***TOGT:***	.583
CO:	1	***ROGT:***	.55
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2003 Toxic Data

Facility ID:	12106	***COID:***	ALA
Facility SIC Code:	1731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	12106	***CERR Code:***	
Facility SIC Code:	1731	***TOGT:***	.583
CO:	1	***ROGT:***	.550144
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2004 Toxic Data

Facility ID:	12106	***COID:***	ALA
Facility SIC Code:	1731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	12106	***CERR Code:***	
Facility SIC Code:	1731	***TOGT:***	.583
CO:	1	***ROGT:***	.550144
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2005 Toxic Data

Facility ID:	12106	***COID:***	ALA
Facility SIC Code:	1731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	12106	***CERR Code:***	
Facility SIC Code:	1731	***TOGT:***	1.018
CO:	1	***ROGT:***	.835472

Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2006 Toxic Data

Facility ID:	12106	**COID:**	ALA
Facility SIC Code:	1731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	12106	**CERR Code:**	
Facility SIC Code:	1731	**TOGT:**	1.018
CO:	1	**ROGT:**	.835472
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2007 Toxic Data

Facility ID:	12106	**COID:**	ALA
Facility SIC Code:	1731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	12106	**CERR Code:**	
Facility SIC Code:	1731	**TOGT:**	1.018
CO:	1	**ROGT:**	.835472
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2008 Toxic Data

Facility ID:	12106	**COID:**	ALA
Facility SIC Code:	1731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2009 Criteria Data

Facility ID:	12106	***CERR Code:***	
Facility SIC Code:	1731	***TOGT:***	1.018
CO:	1	***ROGT:***	.835472
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2009 Toxic Data

Facility ID:	12106	***COID:***	ALA
Facility SIC Code:	1731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	12106	***COID:***	ALA
Facility SIC Code:	1731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	12106	***CERR Code:***	
Facility SIC Code:	1731	***TOGT:***	.6
CO:	1	***ROGT:***	.524568
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2011 Toxic Data

Facility ID:	12106	***COID:***	ALA
Facility SIC Code:	1731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	12106	***CERR Code:***	

Facility SIC Code:	1731	**TOGT:**	.6
CO:	1	**ROGT:**	.524568
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2012 Toxic Data

Facility ID:	12106	**COID:**	ALA
Facility SIC Code:	1731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	12106	**CERR Code:**	
Facility SIC Code:	1731	**TOGT:**	.6
CO:	1	**ROGT:**	.524568
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2013 Toxic Data

Facility ID:	12106	**COID:**	ALA
Facility SIC Code:	1731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2014 Criteria Data

Facility ID:	12106	**CERR Code:**	
Facility SIC Code:	1731	**TOGT:**	.704193764
CO:	1	**ROGT:**	
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2014 Toxic Data

Facility ID:	12106	**COID:**	ALA
Facility SIC Code:	1731	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			

Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2015 Criteria Data

Facility ID:	12106	***CERR Code:***	
Facility SIC Code:	1731	***TOGT:***	.7041938
CO:	1	***ROGT:***	.58646444
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2015 Toxic Data

Facility ID:	12106	***COID:***	ALA
Facility SIC Code:	1731	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2016 Criteria Data

Facility ID:	12106	***CERR CODE:***	
Facility SIC Code:	1731	***TOGT:***	.704193764
CO:	1	***ROGT:***	.570209105592
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2016 Toxic Data

Facility ID:	12106	***TS:***	
Facility SIC Code:	1731	***HRA:***	
CERR CODE:		***CH Index:***	
COID:	ALA	***AH Index:***	
CO:	1	***Air Basin:***	SF
DISN:	BAY AREA AQMD	***District:***	BA
CHAPIS:			

2017 Criteria Data

Facility ID:	12106	***CERR Code:***	
Facility SIC Code:	1731	***TOGT:***	.704193764
CO:	1	***ROGT:***	.570209105592
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2017 Toxic Data

Facility ID:	12106	***COID:***	ALA
Facility SIC Code:	1731	***DISN:***	BAY AREA AQMD

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CHAPIS:
CERR Code:

---

67 | **8 of 9** | **NNW** | **0.19 / 986.58** | **27.95 / 0** | **D W NICHOLSON CORPORATION**
24747 CLAWITER RD
HAYWARD CA 94545 | **EMISSIONS**

2017 Criteria Data

Facility ID: 107910
Facility SIC Code: 5411
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .011381568
ROGT: .011381568
COT:
NOXT:
SOXT:
PMT:
PM10T:

2017 Toxic Data

Facility ID: 107910
Facility SIC Code: 5411
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

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67 | **9 of 9** | **NNW** | **0.19 / 986.58** | **27.95 / 0** | **D W NICHOLSON CORP**
24747 CLAWITER RD
HAYWARD CA 94545 | **RCRA SQG**

EPA Handler ID: CAD981367535
Gen Status Universe: Small Quantity Generator
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 24747 CLAWITER RD , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext: 415-887-0900
Contact Email:
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type: Other
Receive Date: 19860123

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No

Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19860123
Handler Name:	D W NICHOLSON CORP
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	D W NICHOLSON CORP	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
68	1 of 1	NNE	0.19 / 987.69	31.30 / 4	T-MOBILE WEST CORP #BA02389A 2815 DEPOT RD CS CA 94545	HAYWARD CUPA

Status:	A	**Tiered Permit:**	
Status Desc:	Active	**SPCC:**	
Range:	HMSO RANGE - 1A	**MVF Tanks:**	
HMBP:		**Non MVF Tanks:**	
HWG:		**CAL ARP:**	
LQG:		**RCRA LQG:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
69	1 of 6	N	0.19 / 988.15	28.95 / 1	COLLISION DOCTOR 24625 INDUSTRIAL BLVD CA 94545	HAYWARD CUPA

Status:	A	**Tiered Permit:**	
Status Desc:	Active	**SPCC:**	
Range:	HMSO RANGE - 1A	**MVF Tanks:**	
HMBP:		**Non MVF Tanks:**	
HWG:	HWG LEVEL - CESQG	**CAL ARP:**	
LQG:		**RCRA LQG:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
69	2 of 6	N	0.19 / 988.15	28.95 / 1	COLLISION DOCTOR 24625 INDUSTRIAL BLVD HAYWARD CA 94545	EMISSIONS

2006 Criteria Data

Facility ID:	18514	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.043
CO:	1	***ROGT:***	.0324964
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2006 Toxic Data

Facility ID:	18514	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	19496	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.043
CO:	1	***ROGT:***	.0324964
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2008 Toxic Data

Facility ID:	19496	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2009 Criteria Data

Facility ID:	19496	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.021
CO:	1	***ROGT:***	.0157802
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2009 Toxic Data

Facility ID:	19496	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	19496	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	19496	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.086
CO:	1	***ROGT:***	.0650248
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2011 Toxic Data

Facility ID:	19496	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	19496	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.086
CO:	1	***ROGT:***	.0650248
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2012 Toxic Data

Facility ID:	19496	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	

Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CERR Code:

2013 Criteria Data

Facility ID: 19496
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .086
ROGT: .0650248
COT:
NOXT:
SOXT:
PMT:
PM10T:

2013 Toxic Data

Facility ID: 19496
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2014 Criteria Data

Facility ID: 19496
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .086888489
ROGT:
COT:
NOXT:
SOXT:
PMT:
PM10T:

2014 Toxic Data

Facility ID: 19496
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2015 Criteria Data

Facility ID: 19496
Facility SIC Code: 7532
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .08688849
ROGT: .08688849
COT:
NOXT:
SOXT:
PMT:
PM10T:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2015 Toxic Data

Facility ID:	19496	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2017 Toxic Data

Facility ID:	19496	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

69	***3 of 6***	***N***	***0.19 / 988.15***	***28.95 / 1***	***EAST BAY AUTO BODY & REPAIR SH*** ***24625 INDUSTRIAL BLVD*** ***HAYWARD CA 94545***	***EMISSIONS***

1999 Toxic Data

Facility ID:	10968	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Toxic Data

Facility ID:	10968	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Toxic Data

Facility ID:	10968	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2002 Criteria Data

Facility ID:	10968	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.098
CO:	1	***ROGT:***	.0859284
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2002 Toxic Data

Facility ID:	10968	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	10968	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.08
CO:	1	***ROGT:***	.08
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2003 Toxic Data

Facility ID:	10968	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	17134	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.08
CO:	1	***ROGT:***	.0703582
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2004 Toxic Data

Facility ID:	17134	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	17134	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.043
CO:	1	***ROGT:***	.0324964
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2005 Toxic Data

Facility ID:	17134	***COID:***	ALA
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
69	*4 of 6*	*N*	*0.19 / 988.15*	*28.95 / 1*	***COLLISION DOCTOR*** ***24625 INDUSTRIAL BLVD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110054250467	***Facility Latitude:***	37.64014
Fac EPA Region:	09	***Facility Longitude:***	-122.118831
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	811121
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):	14266711	***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110054250467

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69 | 5 of 6 | N | 0.19 / 988.15 | 28.95 / 1 | **EAST BAY AUTO BODY & REPAIR SH**
24625 INDUSTRIAL BLVD
HAYWARD CA 94545 | ECHO

FRS ID: 110021363709
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.64014
Facility Longitude: -122.118831

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s): 10461511 1105411
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110021363709

Federal Agency Nam:
SIC Codes:
NAICS Codes: 811121
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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69 | 6 of 6 | N | 0.19 / 988.15 | 28.95 / 1 | **COLLISION DOCTOR AUTO BODY SHOP**
24625 INDUSTRIAL BLVD
HAYWARD CA 94545-2227 | RCRA NON GEN

EPA Handler ID: CAL000339305
Gen Status Universe: No Report
Contact Name: DE CAO
Contact Address: 24625 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-785-4515
Contact Email: COLLISIONDOCTOR@GMAIL.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20081224

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No

Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20081224
Handler Name:	COLLISION DOCTOR AUTO BODY SHOP
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	24625 INDUSTRIAL BLVD
Name:	DE CAO	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-785-4515	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	24625 INDUSTRIAL BLVD
Name:	DE CAO	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-785-4515	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545-2227

70	*1 of 9*	*E*	*0.19 / 989.86*	*24.39 / -3*	***MT EDEN NURSERY 25801 INDUSTRIAL BLVD HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAD028724128
Gen Status Universe:	No Report
Contact Name:	MICHELLE MARIN
Contact Address:	2001 GATEWAY PL STE 270 W , , SAN JOSE , CA, 95110 , US
Contact Phone No and Ext:	408-451-1125
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Private
Receive Date:	19970513

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19970513
Handler Name:	MT EDEN NURSERY
Source Type:	Notification
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	19970513
Handler Name:	MT EDEN NURSERY
Source Type:	Notification
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	3
Receive Date:	19970513
Handler Name:	MT EDEN NURSERY
Source Type:	Notification
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	EETTETEET
Name:	FDGFDSGG	***Street 2:***	
Date Became Current:		***City:***	CAGG
Date Ended Current:		***State:***	CA
Phone:	999-999-9999	***Country:***	
Source Type:	Notification	***Zip Code:***	99999
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	P O BOX 278
Name:	YOSHIMI SHIBATA	***Street 2:***	
Date Became Current:		***City:***	MT EDEN
Date Ended Current:		***State:***	CA
Phone:	510-782-0660	***Country:***	
Source Type:	Notification	***Zip Code:***	94557
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	NOT REQUIRED	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	

Source Type: Notification
Zip Code: 99999

Historical Handler Details

Receive Dt: 19970513
Generator Code Description: Not a Generator, Verified
Handler Name: MT EDEN NURSERY

Receive Dt: 19970513
Generator Code Description: Not a Generator, Verified
Handler Name: MT EDEN NURSERY

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70 | **2 of 9** | **E** | **0.19 / 989.86** | **24.39 / -3** | **EMD MILLIPORE CORPORATION**
25801 INDUSTRIAL BLVD
CA 94545
HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 2A
HMBP: Yes
HWG: HWG LEVEL - CESQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

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70 | **3 of 9** | **E** | **0.19 / 989.86** | **24.39 / -3** | **MT EDEN NURSERY**
25801 INDUSTRIAL BLVD
HAYWARD CA 94545
ECHO

FRS ID: 110002640875
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.6354
Facility Longitude: -122.11371

Facility Details

Major Facility?:
Active/Operating?:
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002640875
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes: 53119
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 30
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:

CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD028724128
Permit Types: Other
RCRA NAICS: 53119
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002640875
Federal Agency Nam:
SIC Codes:
NAICS Codes: 53119
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
70	4 of 9	E	0.19 / 989.86	24.39 / -3	GUAVA TECHNOLOGIES INC 25801 INDUSTRIAL BLVD HAYWARD CA 94545	EMISSIONS

2003 Criteria Data

Facility ID:	14916	***CERR Code:***	
Facility SIC Code:	3826	***TOGT:***	0
CO:	1	***ROGT:***	0
Air Basin:	SF	***COT:***	0
District:	BA	***NOXT:***	.038
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	.001
CHAPIS:		***PM10T:***	0

2003 Toxic Data

Facility ID:	14916	***COID:***	ALA
Facility SIC Code:	3826	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	14916	***CERR Code:***	
Facility SIC Code:	3826	***TOGT:***	0
CO:	1	***ROGT:***	0
Air Basin:	SF	***COT:***	0
District:	BA	***NOXT:***	.038
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	.001
CHAPIS:		***PM10T:***	.000976

2004 Toxic Data

Facility ID:	14916	***COID:***	ALA
Facility SIC Code:	3826	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	14916	***CERR Code:***	
Facility SIC Code:	3826	***TOGT:***	0
CO:	1	***ROGT:***	0
Air Basin:	SF	***COT:***	0
District:	BA	***NOXT:***	.015
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	.001
CHAPIS:		***PM10T:***	.000976

2005 Toxic Data

Facility ID:	14916	***COID:***	ALA
Facility SIC Code:	3826	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	14916	***CERR Code:***	
Facility SIC Code:	3826	***TOGT:***	0
CO:	1	***ROGT:***	0
Air Basin:	SF	***COT:***	0
District:	BA	***NOXT:***	.015
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	.001
CHAPIS:		***PM10T:***	.000976

2006 Toxic Data

Facility ID:	14916	***COID:***	ALA
Facility SIC Code:	3826	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	14916	***CERR Code:***	
Facility SIC Code:	3826	***TOGT:***	.001
CO:	1	***ROGT:***	.0008367
Air Basin:	SF	***COT:***	0
District:	BA	***NOXT:***	.041
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	.001
CHAPIS:		***PM10T:***	.000976

2007 Toxic Data

Facility ID:	14916	***COID:***	ALA
Facility SIC Code:	3826	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	14916	***CERR Code:***	
Facility SIC Code:	3826	***TOGT:***	.001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CO:	1	**ROGT:**	.0008367
Air Basin:	SF	**COT:**	0
District:	BA	**NOXT:**	.041
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	.001
CHAPIS:		**PM10T:**	.000976

2008 Toxic Data

Facility ID:	14916	**COID:**	ALA
Facility SIC Code:	3826	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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2009 Criteria Data

Facility ID:	20101	**CERR Code:**	
Facility SIC Code:	3826	**TOGT:**	0
CO:	1	**ROGT:**	0
Air Basin:	SF	**COT:**	0
District:	BA	**NOXT:**	.01
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2009 Toxic Data

Facility ID:	20101	**COID:**	ALA
Facility SIC Code:	3826	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	20101	**COID:**	ALA
Facility SIC Code:	3826	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	20101	**CERR Code:**	

Facility SIC Code:	3826	**TOGT:**	0
CO:	1	**ROGT:**	0
Air Basin:	SF	**COT:**	0
District:	BA	**NOXT:**	.004
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2011 Toxic Data

Facility ID:	20101	**COID:**	ALA
Facility SIC Code:	3826	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	20101	**CERR Code:**	
Facility SIC Code:	3826	**TOGT:**	0
CO:	1	**ROGT:**	0
Air Basin:	SF	**COT:**	0
District:	BA	**NOXT:**	.004
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2012 Toxic Data

Facility ID:	20101	**COID:**	ALA
Facility SIC Code:	3826	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	20101	**CERR Code:**	
Facility SIC Code:	3826	**TOGT:**	0
CO:	1	**ROGT:**	0
Air Basin:	SF	**COT:**	0
District:	BA	**NOXT:**	.001
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2013 Toxic Data

Facility ID:	20101	**COID:**	ALA
Facility SIC Code:	3826	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			

Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2014 Criteria Data

Facility ID:	20101	***CERR Code:***	
Facility SIC Code:	3826	***TOGT:***	.000033439
CO:	1	***ROGT:***	
Air Basin:	SF	***COT:***	.000014098
District:	BA	***NOXT:***	.001457173
COID:	ALA	***SOXT:***	.000001077
DISN:	BAY AREA AQMD	***PMT:***	.000050624
CHAPIS:		***PM10T:***	.000048599

2014 Toxic Data

Facility ID:	20101	***COID:***	ALA
Facility SIC Code:	3826	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	20101	***CERR Code:***	
Facility SIC Code:	3826	***TOGT:***	.000066879
CO:	1	***ROGT:***	.000065113
Air Basin:	SF	***COT:***	.000028195
District:	BA	***NOXT:***	.002914346
COID:	ALA	***SOXT:***	.000002153
DISN:	BAY AREA AQMD	***PMT:***	.000101248
CHAPIS:		***PM10T:***	.000097198

2015 Toxic Data

Facility ID:	20101	***COID:***	ALA
Facility SIC Code:	3826	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2016 Criteria Data

Facility ID:	20101	***CERR CODE:***	
Facility SIC Code:	3826	***TOGT:***	.000066879
CO:	1	***ROGT:***	.0000587532015
Air Basin:	SF	***COT:***	.000028195
District:	BA	***NOXT:***	.002914346
COID:	ALA	***SOXT:***	.000002153
DISN:	BAY AREA AQMD	***PMT:***	.000101248
CHAPIS:		***PM10T:***	.000097198

2016 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	20101	**TS:**	
Facility SIC Code:	3826	**HRA:**	
CERR CODE:		**CH Index:**	
COID:	ALA	**AH Index:**	
CO:	1	**Air Basin:**	SF
DISN:	BAY AREA AQMD	**District:**	BA
CHAPIS:			

2017 Criteria Data

Facility ID:	20101	**CERR Code:**	
Facility SIC Code:	3826	**TOGT:**	.000040533
CO:	1	**ROGT:**	.0000356082405
Air Basin:	SF	**COT:**	.000017088
District:	BA	**NOXT:**	.00176627
COID:	ALA	**SOXT:**	.000001305
DISN:	BAY AREA AQMD	**PMT:**	.000061362
CHAPIS:		**PM10T:**	.000058908

2017 Toxic Data

Facility ID:	20101	**COID:**	ALA
Facility SIC Code:	3826	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

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FRS ID:	110058373843	**Facility Latitude:**	37.6352
Fac EPA Region:	09	**Facility Longitude:**	-122.11401
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	334516
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):	16013411	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110058373843		

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					HAYWARD CA 94545	

FRS ID: 110038012030
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.6354
Facility Longitude: -122.11371

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s): 10488511
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
Federal Agency Nam:
SIC Codes:
NAICS Codes: 334516
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110038012030

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
70	8 of 9	E	0.19 / 989.86	24.39 / -3	EMD MILLIPORE 25801 INDUSTRIAL BLVD HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID: CAL000375937
Gen Status Universe: No Report
Contact Name: RIC LONGO
Contact Address: 28820 SINGLE OAK DR , , TEMECULA , CA, 92590 ,
Contact Phone No and Ext: 951-514-4377
Contact Email: RIC.LONGO@EMDMILLIPORE.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20120703

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No

Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20120703
Handler Name: EMD MILLIPORE
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: RIC LONGO
Date Became Current:
Date Ended Current:
Phone: 951-514-4377
Source Type: Implementer
Street No:
Street 1: 28820 SINGLE OAK DR
Street 2:
City: TEMECULA
State: CA
Country:
Zip Code: 92590

Owner/Operator Ind: Current Owner
Type: Other
Name: EMD MILLIPORE CORPORATION
Date Became Current:
Date Ended Current:
Phone: 951-514-4377
Source Type: Implementer
Street No:
Street 1: 28820 SINGLE OAK DR
Street 2:
City: TEMECULA
State: CA
Country:
Zip Code: 92590-0000

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ICIS Fac Interest ID: 3601133085
NPDES ID: CAZ509241
Facility UIN:
Fac Type Cd: POF
Fac Type Desc: Privately Owned Facility
Impaired Waters:
County Code:
County:
Geocode Lat: 37.63455
Geocode Long: -122.11437

ICIS Permits

Activity ID: 3602005251
Version No: 0
Orig Issue Date: 10/06/2019
Issue Date: 10/06/2019
Effective Date: 10/06/2019
Expiration Date: 06/30/2020
Retirement Date:
Termination Date:
Fac Type Indicator: NON-POTW
Permit Typ Cd: GPC
Prmt Type Desc: General Permit Covered Facility
Permit Name: EMD Millipore
Major Minor Status Flag: N
Major Minor Status Desc: Minor Discharger
Total Design Flow No:
Actual Avg Flow No:
Edmr Auth Flag: No
Pretrmt Indicator Cd:
Pretrmt Indicator Desc:
WBD HUC 12:
Issuing Agency: CA Waterboards
Agency Typ Cd: ST6
Agency Typ Desc: State
Prmt Comp Stat Flg: Yes
RNC Tracking Flag: Yes
Master Exter Prmt No: CAS000001
TMDL Interface Flag:
State Wtr Body:
State Wtr Body Nme:
Prmt Status Code: EFF
Prmt Status Desc: Effective

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SIC Code

SIC Code: 3826
SIC Desc: Analytical Instruments
Prim Indicator Flg: Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
71	1 of 3	W	0.19 / 991.88	19.84 / -8	PERRY TOOL & RESEARCH COMPANY, INC 3415 ENTERPRISE AVE CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 3A
HMBP: Yes
HWG: HWG LEVEL - SQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
71	2 of 3	W	0.19 / 991.88	19.84 / -8	PERRY TOOL & RESEARCH COMPANY 3415 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID: 110002644201
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63327
Facility Longitude: -122.12311

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002644201
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes: 331
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 30
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date of Last Formal Action:
Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD041320748
Permit Types: SQG
RCRA NAICS: 331
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002644201

Federal Agency Nam:
SIC Codes:
NAICS Codes: 331
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPA Handler ID: CAD041320748
Gen Status Universe: Large Quantity Generator
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 3415 ENTERPRISE AVE , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext: 415-782-9226
Contact Email:
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type: Other
Receive Date: 19800918

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19800918
Handler Name: PERRY TOOL & RESEARCH COMPANY
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: PERRY D FUSSELMAN
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
72	1 of 3	N	0.19 / 999.76	29.17 / 2	HI TECH AUTO CARE 24617 INDUSTRIAL BLVD CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 2A
HMBP: Yes
HWG: HWG LEVEL - SQG
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
LQG:				RCRA LQG:		

72 | 2 of 3 | N | 0.19 / 999.76 | 29.17 / 2 | HI TECH AUTO & TRUCK REPAIRS
24617 INDUSTRIAL BLVD
HAYWARD CA 94545 | ECHO

FRS ID: 110066407445
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.640173
Facility Longitude: -122.118867

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066407445

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

72 | 3 of 3 | N | 0.19 / 999.76 | 29.17 / 2 | HITECH AUTO CARE
24617 INDUSTRIAL BLVD
HAYWARD CA 94545 | RCRA NON GEN

EPA Handler ID: CAL000429486
Gen Status Universe: No Report
Contact Name: SAM LEUNG
Contact Address: 24617 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-782-4631
Contact Email: HITECHAUTOCARE5123@GMAIL.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20170725

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20170725
Handler Name: HITECH AUTO CARE
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: SAM LEUNG
Date Became Current:
Date Ended Current:
Phone: 510-782-4631
Source Type: Implementer
Street No:
Street 1: 24617 INDUSTRIAL BLVD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Owner/Operator Ind: Current Operator
Type: Other
Name: SAM LEUNG
Date Became Current:
Date Ended Current:
Phone: 510-782-4631
Source Type: Implementer
Street No:
Street 1: 24617 INDUSTRIAL BLVD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

73	1 of 3	N	0.19 / 1,011.61	28.81 / 1	ALL TUNE & LUBE, INC 24609 INDUSTRIAL BLVD CA 94545	HAYWARD CUPA

Status: I
Status Desc: Inactive
Range: HMSO RANGE - 2A
HMBP: Yes
HWG:
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

73	2 of 3	N	0.19 / 1,011.61	28.81 / 1	ALL TUNE & LUBE, INC 24609 INDUSTRIAL BLVD HAYWARD CA 94545	DELISTED HAZ

Siteid: 4396
Latitude: 37.640075
Longitude: -122.118835
Original Source: CHAZ
Record Date: 04-JAN-2018

73	3 of 3	N	0.19 / 1,011.61	28.81 / 1	ALL TUNE & LUBENA INC 24609 INDUSTRIAL BLVD HAYWARD CA 94545	ECHO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

FRS ID:	110065172315	**Facility Latitude:**	37.63992
Fac EPA Region:	09	**Facility Longitude:**	-122.11937
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065172315		

74	1 of 4	E	0.19 / 1,024.58	24.03 / -4	**REFLEXION MEDICAL** **25821 INDUSTRIAL BLVD STE 200** **HAYWARD CA 94545**	**RCRA LQG**

EPA Handler ID:	CAR000273367
Gen Status Universe:	Large Quantity Generator
Contact Name:	PHIL AULSON
Contact Address:	25821 , INDUSTRIAL BLVD STE 275 , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext:	650-771-9031
Contact Email:	PHILAULSON@REFLEXIONMEDICAL.COM
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Private
Receive Date:	20170613

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20170613
Handler Name: REFLEXION MEDICAL
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: 281
Waste Code Description: Adhesives

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 724
Waste Code Description: Liquids with lead > 500 mg/l

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D008
Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: DR SAMUEL MAZIN
Date Became Current: 20140924
Date Ended Current:
Phone:
Source Type: Notification
Street No:
Street 1:
Street 2:
City:
State:
Country:
Zip Code:

Owner/Operator Ind: Current Owner
Type: Private
Name: MEPT - MT EDEN BUSINESSPARK, SIMEON COMM PROP
Date Became Current: 20081006
Date Ended Current:
Phone: 415-986-2002
Source Type: Notification
Street No: 655
Street 1: MONTGOMERY ST STE 1190
Street 2:
City: SAN FRANCISCO
State: CA
Country: US
Zip Code: 94111

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74 | ***2 of 4*** | ***E*** | ***0.19 / 1,024.58*** | ***24.03 / -4*** | ***REFLEXION MEDICAL***
25821 INDUSTRIAL BLVD STE 200
HAYWARD CA 94545 | ***ECHO***

FRS ID: 110070119311
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.633614
Facility Longitude: -122.111086

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y

Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	334517
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	
Last State Informal A:		***Coordinate Method:***	Zip Code Centroid
Total Penalties:	0	***Reference Point:***	
Penalty Count:		***Accuracy (Meters):***	10000
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNY	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	N	***Days Last Inspection:***	

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110070119311

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAR000273367	***Penalties:***	
Permit Types:	LQG	***Last Penalty Date:***	
RCRA NAICS:	334517	***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	334517
Formal Action Cnt:	0	***NAA?:***	
Last Formal Action:		***NAA Pollutants:***	
Informal Count:	0	***EJ Screen 80%:***	
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	
Last Penalty Amt:		***Tile Proximity NPL:***	
Inspection Count:	0	***Tile Proximity RMP:***	
Dt of Last Inspect:		***Tile Proximty TSDF:***	
RMP ID(s):		***Tile O3:***	
EIS ID(s):		***Tile PM:***	
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	
FIFRA Inspctns 5Yr:		***Tile DPM:***	
Federal?:			
Days since Last Inspection:			
NAA Categories:			
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110070119311		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
74	3 of 4	E	0.19 / 1,024.58	24.03 / -4	REFLEXION HQ 25821 INDUSTRIAL BLVD STE 200 HAYWARD CA 94545	ECHO

FRS ID:	110066042561	***Facility Latitude:***	37.63467
Fac EPA Region:	09	***Facility Longitude:***	-122.11259
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066042561		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
74	4 of 4	E	0.19 / 1,024.58	24.03 / -4	REFLEXION MEDICAL 25821 INDUSTRIAL BLVD #200 HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID:	CAC002977808
Gen Status Universe:	No Report
Contact Name:	REFLEXION MEDICAL
Contact Address:	25821 INDUSTRIAL BLVD #200 , , HAYWARD , CA, 94545 ,

Contact Phone No and Ext: 650-503-1137
Contact Email: LILIAN.RAMOS@SYNERGYCOMPANIES.ORG
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20180828

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180828
Handler Name: REFLEXION MEDICAL
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: REFLEXION MEDICAL
Date Became Current:
Date Ended Current:
Phone: 650-503-1137
Source Type: Implementer
Street No:
Street 1: 25821 INDUSTRIAL BLVD #200
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Owner/Operator Ind: Current Operator
Type: Other
Name: REFLEXION MEDICAL
Date Became Current:
Date Ended Current:
Phone: 650-503-1137
Source Type: Implementer
Street No:
Street 1: 25821 INDUSTRIAL BLVD #200
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

75	1 of 3	N	0.19 / 1,026.69	30.98 / 3	XEROX CORPORATION 24600 INDUSTRIAL BLVD HAYWARD CA 94545	RCRA SQG

EPA Handler ID: CAD982470023

Gen Status Universe:	Small Quantity Generator
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	24600 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext:	415-498-7353
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Other
Receive Date:	19890328

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19890328
Handler Name:	XEROX CORPORATION
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19900512
Handler Name:	XEROX CORP
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator
Source Type:	Annual/Biennial Report

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	XEROX CORPORATION	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999
Owner/Operator Ind:	Current Operator	**Street No:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Historical Handler Details

Receive Dt:	19900512
Generator Code Description:	Large Quantity Generator
Handler Name:	XEROX CORP

75	2 of 3	N	0.19 / 1,026.69	30.98 / 3	**XEROX CORP** **24600 INDUSTRIAL BLVD** **HAYWARD CA 94545**	BRS

Handler ID:	CAD982470023
Receive Date:	
Land Type:	
Land Type Desc:	Unchecked
Fed Waste Generator:	
State Identification Number:	
State Waste Generator:	
Short Term Generator:	
Mixed Waste Generator:	
Importer Activity:	
Transporter:	
Transfer Facility:	
TSD Activity:	
Recycler Activity:	Yes
HW Report Exempt Status:	
HW Report Exmp Stat Dsc:	
Source Reduction Activity:	No
Opportunity Assessment:	No
Generator Status Owner:	HQ
Onsite Burner Exemption:	
Furnace Exemption:	
Undergrnd Injection Activity:	
Off Site Receipt:	
Universal Waste Dest Fac:	
Used Oil Transporter:	
Used Oil Transfer Facility:	
Used Oil Processor:	
Used Oil Refiner:	
Used Oil Burner:	
Used Oil Market Burner:	
Used Oil Spec Marketer:	
Subpart K College:	
Subpart K Hospital:	
Subpart K Nonprofit:	
Subpart K Withdrawal:	
Include In National Report:	
Submittal Reason:	
Submittal Reason Desc:	
Generator Activity:	1
Generator Activity Desc:	LQG
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	
Lrg Qntity Accum of Batter:	
Lrg Qntity Gen of Pesticid:	
Lrg Qntity Accum of Pestic:	
Lrg Qntity Gen of Thermost:	

Lrg Qnt Accum of Thermo:	
Large Qntity Gen of Lamps:	
Large Qntity Accum Lamps:	
Waste Mng Storage Desc:	No storage
Storage Status Owner:	HQ
On-Site Waste Management Status RCRA1:	1
Waste Manage Status Dsc:	No, and the site does not have firm plans to develop an on-site RCRA permitted treatment, disposal, or recycling system.
Management Status Owner:	HQ
Waste Management Status Storage:	1
On-Site Waste Management Status RCRA2:	1
Mngmnt Status Owner2:	US
Reporting Cycle Year:	1989
Waste State:	CA
Waste Region:	09
County Code:	CA001
County Name:	CAALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	24600 INDUSTRIAL BLVD
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	94545
Mail Country:	
Contact First Name:	GEORGE J
Contact Middle Initial:	
Contact Last Name:	LECHNER
Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	
Contact Country:	
Contact Phone:	4157323310
Contact Phone Ext:	
Contact Fax:	
Contact Title:	MGR. E.H. & S.
Contact Email:	
File Name:	Year-1999
Notes:	

--Details--

Cert Seq:	
Cert Signed Date:	19900512
Cert Title:	MGR. E.H. & S.
Cert First Name:	GEORGE J
Cert Middle Initial:	
Cert Last Name:	LECHNER
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	N
Src Reduction Lmtation 2:	N
Src Reduction Lmtation 3:	N
Src Reduction Lmtation 4:	N
Src Reduction Lmtation 5:	N
Src Reduction Lmtation 6:	N
Src Reduction Lmtation 7:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Src Reduction Lmtation 8:	
Src Reduction Lmtation 9:	
Src Reduction Lmtation10:	Y
Recycling Limitations 1:	N
Recycling Limitations 2:	N
Recycling Limitations 3:	Y
Recycling Limitations 4:	N
Recycling Limitations 5:	N
Recycling Limitations 6:	N
Recycling Limitations 7:	N
Recycling Limitations 8:	N
Recycling Limitations 9:	N
Recycling Limitations 10:	N
Recycling Limitations 11:	N
Recycling Limitations 12:	
Recycling Limitations 13:	
Recycling Limitations 14:	
Recycling Limitations 15:	N

75	3 of 3	N	0.19 / 1,026.69	30.98 / 3	XEROX CORPORATION 24600 INDUSTRIAL BLVD HAYWARD CA 94545	ECHO

FRS ID:	110002819512	**Facility Latitude:**	37.63967
Fac EPA Region:	09	**Facility Longitude:**	-122.11831
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	333313
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002819512		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD982470023
Permit Types: SQG
RCRA NAICS: 333313
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002819512

Federal Agency Nam:
SIC Codes:
NAICS Codes: 333313
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

76	1 of 2	N	0.20 / 1,033.94	28.71 / 1	**OMEGA 1 AUTO CENTER LLC** **24603 INDUSTRIAL BLVD** **HAYWARD CA 94545**	RCRA TSD

EPA Handler ID: CAL000424359

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Gen Status Universe: No Report
Contact Name: VINESH LOCHAN
Contact Address: 24603 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-784-2520
Contact Email: VINNYOMEGA@YAHOO.COM
Contact Country:
Land Type:
County Name: ALAMEDA
EPA Region: 09
Receive Date: 20170123

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20170123
Handler Name: OMEGA 1 AUTO CENTER LLC
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: VINESH LOCHAN
Date Became Current:
Date Ended Current:
Phone: 510-784-2520
Source Type: Implementer
Street No:
Street 1: 24603 INDUSTRIAL BLVD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Owner/Operator Ind: Current Owner
Type: Other
Name: VINESH LOCHAN
Date Became Current:
Date Ended Current:
Phone: 510-784-2520
Source Type: Implementer
Street No:
Street 1: 24603 INDUSTRIAL BLVD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

76	2 of 2	N	0.20 / 1,033.94	28.71 / 1	OMEGA 1 AUTO CENTER LLC 24603 INDUSTRIAL BLVD	RCRA NON GEN

EPA Handler ID: CAL000424359
Gen Status Universe: No Report
Contact Name: VINESH LOCHAN
Contact Address: 24603 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-784-2520
Contact Email: VINNYOMEGA@YAHOO.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20170123

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20170123
Handler Name: OMEGA 1 AUTO CENTER LLC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: VINESH LOCHAN
Date Became Current:
Date Ended Current:
Phone: 510-784-2520
Source Type: Implementer
Street No:
Street 1: 24603 INDUSTRIAL BLVD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Owner/Operator Ind: Current Operator
Type: Other
Name: VINESH LOCHAN
Date Became Current:
Date Ended Current:
Phone: 510-784-2520
Source Type: Implementer
Street No:
Street 1: 24603 INDUSTRIAL BLVD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
77	1 of 7	N	0.20 / 1,047.30	31.27 / 4	INTARCIA THERAPEUTICS, INC 24650 INDUSTRIAL BLVD CA 94545	HAYWARD CUPA

Status:	A	**Tiered Permit:**	
Status Desc:	Active	**SPCC:**	
Range:	HMSO RANGE - 2A	**MVF Tanks:**	
HMBP:	Yes	**Non MVF Tanks:**	
HWG:	HWG LEVEL- LQG	**CAL ARP:**	
LQG:	Yes	**RCRA LQG:**	Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
77	2 of 7	N	0.20 / 1,047.30	31.27 / 4	INTARCIA THERAPEUTICS 24650 INDUSTRIAL BLVD HAYWARD CA 94545	NPDES

ICIS Fac Interest ID:	3600743813	**Impaired Waters:**	
NPDES ID:	CAZ488278	**County Code:**	
Facility UIN:	110070097685	**County:**	
Fac Type Cd:	POF	**Geocode Lat:**	37.64042
Fac Type Desc:	Privately Owned Facility	**Geocode Long:**	-122.11753

ICIS Permits

Activity ID:	3601126100	**Issuing Agency:**	CA Waterboards
Version No:	0	**Agency Typ Cd:**	ST6
Orig Issue Date:	07/25/2017	**Agency Typ Desc:**	State
Issue Date:	07/25/2017	**Prmt Comp Stat Flg:**	Yes
Effective Date:	07/25/2017	**RNC Tracking Flag:**	Yes
Expiration Date:	06/30/2020	**Master Exter Prmt No:**	CAS000001
Retirement Date:		**TMDL Interface Flag:**	
Termination Date:		**State Wtr Body:**	
Fac Type Indicator:	NON-POTW	**State Wtr Body Nme:**	
Permit Typ Cd:	GPC	**Prmt Status Code:**	EFF
Prmt Type Desc:	General Permit Covered Facility	**Prmt Status Desc:**	Effective
Permit Name:	Intarcia Therapeutics		
Major Minor Status Flag:	N		
Major Minor Status Desc:	Minor Discharger		
Total Design Flow No:			
Actual Avg Flow No:			
Edmr Auth Flag:	No		
Pretrmt Indicator Cd:			
Pretrmt Indicator Desc:			
WBD HUC 12:	180500040804		

SIC Code

SIC Code:	2834
SIC Desc:	Pharmaceutical Preparations
Prim Indicator Flg:	Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
77	3 of 7	N	0.20 / 1,047.30	31.27 / 4	INTARCIA THERAPEUTICS, INC 24650 INDUSTRIAL BLVD HAYWARD CA 94545-2234	RCRA LQG

EPA Handler ID:	CAR000284349
Gen Status Universe:	Large Quantity Generator
Contact Name:	JESSE ALIANO
Contact Address:	24650 , INDUSTRIAL BLVD , , HAYWARD , CA, 94545-2234 , US
Contact Phone No and Ext:	510-361-2275
Contact Email:	JESSE.ALIANO@INTARCIA.COM
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09

Land Type: Private
Receive Date: 20200228

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180604
Handler Name: INTARCIA THERAPEUTICS, INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 341
Waste Code Description: Organic liquids (nonsolvents) with halogens

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 551
Waste Code Description: Laboratory waste chemicals

Hazardous Waste Code: 741
Waste Code Description: Liquids with halogenated organic compounds > 1000 mg/l

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE 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.

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: U044
Waste Code Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20200228
Handler Name: INTARCIA THERAPEUTICS, INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 551
Waste Code Description: Laboratory waste chemicals

Hazardous Waste Code: 741
Waste Code Description: Liquids with halogenated organic compounds > 1000 mg/l

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: 792
Waste Code Description: Liquids with pH < 2 with metals

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE 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.

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F004
Waste Code Description: 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.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: P105
Waste Code Description: SODIUM AZIDE

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	24650
Type:	Private	**Street 1:**	INDUSTRIAL BLVD
Name:	INTARCIA THERAPEUTICS, INC	**Street 2:**	
Date Became Current:	20090701	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-782-7800	**Country:**	US
Source Type:	Notification	**Zip Code:**	94545

Owner/Operator Ind:	Current Operator	**Street No:**	24650
Type:	Private	**Street 1:**	INDUSTRIAL BLVD
Name:	INTARCIA THERAPEUTICS, INC	**Street 2:**	
Date Became Current:	20090701	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-782-7800	**Country:**	US
Source Type:	Notification	**Zip Code:**	94545-2234

Owner/Operator Ind:	Current Owner	**Street No:**	17190
Type:	Private	**Street 1:**	BERNARDO CENTER DR
Name:	BMR-BRIDGEVIEW LP	**Street 2:**	
Date Became Current:	20040817	**City:**	SAN DIEGO
Date Ended Current:		**State:**	CA
Phone:	858-485-9840	**Country:**	US
Source Type:	Notification	**Zip Code:**	94080

Historical Handler Details

Receive Dt: 20180604
Generator Code Description: Large Quantity Generator
Handler Name: INTARCIA THERAPEUTICS, INC

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FRS ID:	110070097685	**Facility Latitude:**	37.64042
Fac EPA Region:	09	**Facility Longitude:**	-122.11753
Facility County:			

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	Y
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	N
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	2834
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001

Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	
Total Penalties:	0	**Reference Point:**	
Penalty Count:		**Accuracy (Meters):**	17531
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070097685		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):	CAZ488278	**Penalties:**	
Permit Types:	Minor	**Last Penalty Date:**	
Compliance Trcking:	On	**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	0
CWA SICS:	2834	**Compliance Status:**	No Violation
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:	_____		
13Qtrs Effint Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	
Informal Count:		**Compliance Status:**	
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:			

Facility Details - Data Download

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	2834
Qtrs in NC:	0	**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	3
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	76.2
Last Penalty Amt:		**Tile Proximity NPL:**	75.5
Inspection Count:	0	**Tile Proximity RMP:**	94.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	80
RMP ID(s):		**Tile O3:**	76.7
EIS ID(s):		**Tile PM:**	82.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	70.6
FIFRA Inspctns 5Yr:		**Tile DPM:**	79.6
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110070097685		

77	5 of 7	N	0.20 / 1,047.30	31.27 / 4	**INTARCIA THERAPEUTICS, INC** **24650 INDUSTRIAL BLVD** **HAYWARD CA 94545**	ECHO

FRS ID:		**Facility Latitude:**	37.633614
Fac EPA Region:	09	**Facility Longitude:**	-122.111086
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	325412
Last Formal Action:		**FIPS Code:**	
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	
Last State Informal A:		**Coordinate Method:**	Zip Code Centroid
Total Penalties:	0	**Reference Point:**	
Penalty Count:		**Accuracy (Meters):**	10000
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNY	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	N	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=CAR000284349		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			

3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000284349
Permit Types: LQG
RCRA NAICS: 325412
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

77	6 of 7	N	0.20 / 1,047.30	31.27 / 4	***INTARCIA THERAPEUTICSNA INC*** ***24650 INDUSTRIAL BLVD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID: 110066591101
Fac EPA Region: 09
Facility County: ALAMEDA

Facility Latitude: 37.639909
Facility Longitude: -122.118575

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066591101

77	7 of 7	N	0.20 / 1,047.30	31.27 / 4	INTARCIA THERAPEUTICS INC 24650 INDUSTRIAL BLVD HAYWARD CA 94545-2234	RCRA LQG

EPA Handler ID: CAL000348531
Gen Status Universe: Large Quantity Generator
Contact Name: JESSE ALIANO
Contact Address: 24650 , INDUSTRIAL BLVD , , HAYWARD , CA, 94545-2234 , US
Contact Phone No and Ext: 510-361-2275
Contact Email: JESSE.ALIANO@INTARCIA.COM
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type: Private
Receive Date: 20180227

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180227
Handler Name: INTARCIA THERAPEUTICS INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 341
Waste Code Description: Organic liquids (nonsolvents) with halogens

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 551
Waste Code Description: Laboratory waste chemicals

Hazardous Waste Code: 741
Waste Code Description: Liquids with halogenated organic compounds > 1000 mg/l

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE 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.

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: U044
Waste Code Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	17190
Type:	Private	***Street 1:***	BERNARDO CENTER DR
Name:	BMR-BRIDGEVIEW LP	***Street 2:***	
Date Became Current:	20040817	***City:***	SAN DIEGO
Date Ended Current:		***State:***	CA
Phone:	858-485-9840	***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	94080

Owner/Operator Ind:	Current Operator	***Street No:***	24650
Type:	Private	***Street 1:***	INDUSTRIAL BLVD
Name:	INTARCIA THERAPEUTICS, INC	***Street 2:***	
Date Became Current:	20090701	***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-782-7800	***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	94545-2234

78	*1 of 1*	*NNE*	*0.20 / 1,075.79*	*32.29 / 5*	***AAAA GENERATOR SERVICES*** ***2791 DEPOT RD*** ***HAYWARD CA 94545-2320***	***RCRA NON GEN***

EPA Handler ID:	CAL000379223
Gen Status Universe:	No Report
Contact Name:	MICHAEL CHIASSON
Contact Address:	1174 RUSSELL WAY , , HAYWARD , CA, 94541-0000 ,
Contact Phone No and Ext:	888-664-2436
Contact Email:	MICHAEL@AAAAGEN.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20121025

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20121025
Handler Name:	AAAA GENERATOR SERVICES
Source Type:	Implementer

Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: MICHAEL CHIASSON
Date Became Current:
Date Ended Current:
Phone: 888-664-2436
Source Type: Implementer
Street No:
Street 1: 1174 RUSSELL WAY
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94541-0000

Owner/Operator Ind: Current Owner
Type: Other
Name: AAAA GENERATOR SERVICES INC
Date Became Current:
Date Ended Current:
Phone: 888-664-2436
Source Type: Implementer
Street No:
Street 1: 1174 RUSSELL WAY
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94541-0000

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79 | ***1 of 1*** | ***NW*** | ***0.21 / 1,094.58*** | ***24.32 / -3*** | ***SIERRA PACIFIC STEEL 3200 DEPOT RD HAYWARD CA 94545*** | ***LUST***

Global ID: T0600101283
Status: COMPLETED - CASE CLOSED
Status Date: 8/19/2009
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.6380410141286
Longitude: -122.123379707336

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-1389
Local Case No: 01-1389
Begin Date: 12/3/1990
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: YES
Potential COC: Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
How Discovered: Tank Closure
Stop Method: Close and Remove Tank
Stop Description:
Case Worker: DMG
File Location: Local Agency
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description: soil and groundwater sampling at UST removal
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: ENFORCEMENT
Date : 3/24/2011
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 3/17/2011
Action: File Review - Closure

Action Type: RESPONSE
Date : 3/17/2011
Action: Well Destruction Report

Action Type: ENFORCEMENT
Date : 2/25/2011

Action: File Review - Closure

Action Type: RESPONSE
Date : 2/15/2011
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 6/15/1998
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 1/12/1998
Action: Request for Closure

Action Type: RESPONSE
Date : 1/12/1998
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 10/23/1997
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 9/11/1997
Action: Correspondence

Action Type: RESPONSE
Date : 3/11/1996
Action: Correspondence

Action Type: RESPONSE
Date : 11/17/1995
Action: Correspondence

Action Type: Other
Date : 11/2/1990
Action: Leak Reported

Action Type: Other
Date : 11/2/1990
Action: Leak Stopped

Action Type: Other
Date : 11/2/1990
Action: Leak Discovery

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Open - Inactive
Status Date: 8/19/2009

Status: Completed - Case Closed
Status Date: 8/19/2009

Status: Open - Verification Monitoring
Status Date: 6/15/1998

Status: Open - Site Assessment
Status Date: 1/2/1995

Status: Open - Site Assessment
Status Date: 7/10/1991

Status: Open - Site Assessment
Status Date: 6/8/1991

Status: Open - Case Begin Date
Status Date: 12/3/1990

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: SIERRA PACIFIC STEEL
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig: C
CUF Amount Paid: $113,910
Potential COC: DIESEL, GASOLINE, WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING
Facility Type:
Composting Method:
Address: 3200 DEPOT RD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim: 4426
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101283
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 8/19/2009
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101283&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1389
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1389
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 8/19/2009

Status: Open - Inactive
Date : 8/19/2009

Status: Open - Verification Monitoring
Date : 6/15/1998

Status: Open - Site Assessment
Date : 1/2/1995

Status: Open - Site Assessment
Date : 7/10/1991

Status: Open - Site Assessment
Date : 6/8/1991

Status: Open - Case Begin Date
Date : 12/3/1990

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 3/24/2011
Received Issue Date: 3/24/2011
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&enforcement_id=6081631&temptable=ENFORCEMENT
Title Description Comments:

Case Closure : No Further Action Letter from the Regional Board

Action Type: Other Regulatory Actions
Action Date: 3/17/2011
Received Issue Date: 3/17/2011
Action: File Review - Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&enforcement_id=6080999&temptable=ENFORCEMENT
Title Description Comments:

CLOSURE RECOMMENDATION: Site Closure Summary with Attachments

Action Type: Response Requested - Reports
Action Date: 3/17/2011
Received Issue Date: 3/17/2011
Action: Well Destruction Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101283&doc_id=5708743
Title Description Comments:

3200 Depot Road Well Destruction Report

Action Type: Other Regulatory Actions
Action Date: 2/25/2011
Received Issue Date: 2/25/2011
Action: File Review - Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&enforcement_id=6079319&temptable=ENFORCEMENT
Title Description Comments:

Review of Case Files for Upload to GeoTracker and Closure

Action Type: Response Requested - Other
Action Date: 2/15/2011
Received Issue Date: 2/15/2011
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101283&doc_id=5706812
Title Description Comments:

Case History: Sierra Pacific Steel Site

Action Type: Other Regulatory Actions
Action Date: 6/15/1998
Received Issue Date: 6/15/1998
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&enforcement_id=6028076&temptable=ENFORCEMENT
Title Description Comments:

Letter from SFBRWQCB regarding offsite migration of contamination

Action Type: Response Requested - Other
Action Date: 1/12/1998
Received Issue Date: 1/12/1998

Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101283&doc_id=5706814
Title Description Comments:

Groundwater Analytical Data - Sierra Pacific Steel

Action Type: Response Requested - Other
Action Date: 1/12/1998
Received Issue Date: 1/12/1998
Action: Request for Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101283&doc_id=5706810
Title Description Comments:

Request For Closure - Sierra Pacific Steel Facility

Action Type: Response Requested - Other
Action Date: 1/12/1998
Received Issue Date: 1/12/1998
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101283&doc_id=5706813
Title Description Comments:

Groundwater Sampling Location Map

Action Type: Other Regulatory Actions
Action Date: 10/23/1997
Received Issue Date: 10/23/1997
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&enforcement_id=6028075&temptable=ENFORCEMENT
Title Description Comments:

Letter regarding Contamination Case

Action Type: Response Requested - Other
Action Date: 9/11/1997
Received Issue Date: 9/11/1997
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101283&doc_id=5648998
Title Description Comments:

Correspondence regarding offsite groundwater contamination

Action Type: Response Requested - Other
Action Date: 3/11/1996
Received Issue Date: 3/11/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101283&doc_id=5648997
Title Description Comments:

Letter regarding Site Closure Documentation/ Site Closure Request

Action Type: Response Requested - Other
Action Date: 11/17/1995
Received Issue Date: 11/17/1995
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101283&doc_id=5648996
Title Description Comments:

Letter regarding Site CLosure Documentation

Action Type: Leak Action
Action Date: 11/2/1990
Received Issue Date:

Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 11/2/1990
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 11/2/1990
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Size :***
Document Date: 3/24/2011 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: CLOSURE/NO FURTHER ACTION LETTER ***Submitted:***
Title: CASE CLOSURE : NO FURTHER ACTION LETTER FROM THE REGIONAL BOARD
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&enforcement_id=6081631

Document Type: Site Documents ***Size :***
Document Date: 3/17/2011 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: FILE REVIEW - CLOSURE ***Submitted:***
Title: CLOSURE RECOMMENDATION: SITE CLOSURE SUMMARY WITH ATTACHMENTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&enforcement_id=6080999

Document Type: Site Documents ***Size :***
Document Date: 3/17/2011 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: WELL DESTRUCTION REPORT ***Submitted:***
Title: 3200 DEPOT ROAD WELL DESTRUCTION REPORT - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&document_id=5708743

Document Type: Site Documents ***Size :***
Document Date: 2/25/2011 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: FILE REVIEW - CLOSURE ***Submitted:***
Title: REVIEW OF CASE FILES FOR UPLOAD TO GEOTRACKER AND CLOSURE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&enforcement_id=6079319

Document Type: Site Documents ***Size :***
Document Date: 2/15/2011 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: OTHER REPORT / DOCUMENT ***Submitted:***
Title: CASE HISTORY: SIERRA PACIFIC STEEL SITE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&document_id=5706812

Document Type: Site Documents ***Size :***
Document Date: 6/15/1998 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER ***Submitted:***
Title: LETTER FROM SFBRWQCB REGARDING OFFSITE MIGRATION OF CONTAMINATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&enforcement_id=6028076

Document Type: Site Documents ***Size :***
Document Date: 1/12/1998 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Type: OTHER REPORT / DOCUMENT ***Submitted:***
Title: GROUNDWATER ANALYTICAL DATA - SIERRA PACIFIC STEEL
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&document_id=5706814

Document Type: Site Documents ***Size :***
Document Date: 1/12/1998 ***Submitted By:*** DANILO M. GALANG (REGULATOR)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: GROUNDWATER SAMPLING LOCATION MAP
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&document_id=5706813

Document Type: Site Documents **Size :**
Document Date: 1/12/1998 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: REQUEST FOR CLOSURE **Submitted:**
Title: REQUEST FOR CLOSURE - SIERRA PACIFIC STEEL FACILITY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&document_id=5706810

Document Type: Site Documents **Size :**
Document Date: 10/23/1997 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LETTER REGARDING CONTAMINATION CASE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&enforcement_id=6028075

Document Type: Site Documents **Size :**
Document Date: 9/11/1997 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: CORRESPONDENCE **Submitted:**
Title: CORRESPONDENCE REGARDING OFFSITE GROUNDWATER CONTAMINATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&document_id=5648998

Document Type: Site Documents **Size :**
Document Date: 3/11/1996 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: CORRESPONDENCE **Submitted:**
Title: LETTER REGARDING SITE CLOSURE DOCUMENTATION/ SITE CLOSURE REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&document_id=5648997

Document Type: Site Documents **Size :**
Document Date: 11/17/1995 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: CORRESPONDENCE **Submitted:**
Title: LETTER REGARDING SITE CLOSURE DOCUMENTATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101283&document_id=5648996

80	1 of 1	SW	0.21 / 1,110.10	21.81 / -6	WEYERHAEUSER BUILDING MATERIAL 3495 BREAKWATER CT. HAYWARD CA	HIST TANK

Owner Name: WEYERHAEUSER COMPANY **No of Containers:** 1
Owner Street: CORPORATE HEADQUARTERS **County:** ALAMEDA
Owner City: TACOMA **Facility State:** CA
Owner State: WA **Facility Zip:** 94545
Owner Zip: 98477

81	1 of 1	ENE	0.21 / 1,114.40	32.76 / 5	CALIFORNIA CROSSPOINT ACADEMY 25500 INDUSTRIAL BLVD HAYWARD CA 94545	CLEANUP SITES

Global ID: T10000013860 **Site Facility Type:** CLEANUP PROGRAM SITE
Status: OPEN - SITE ASSESSMENT **County:** ALAMEDA
Status Date: 12/18/2019 **Latitude:** 37.63679
Longitude: -122.11436
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: **CUF Case:** NO
Local Case No: RO0003407 **Case Worker:** JES
Begin Date: 12/16/2019 **File Location:**
Stop Method:
Lead Agency: ALAMEDA COUNTY LOP
Local Agency: ALAMEDA COUNTY LOP

Potential COC:
Potential Media of Concern:
How Discovered:
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

A referral from the City of Hayward to review the Phase I Environmental Site Assessment Report was received on December 13, 2019. Based on a review of submitted documents/reports, recognized environmental conditions (RECs) were identified at the site, which include, but not limited to, historical land use as farming/agriculture with no evaluation of organochlorine pesticides and metals, hazardous materials storage with no evaluation of hazardous wastes, hazardous materials storage identified at adjacent properties with no evaluation of soil, soil vapor, and groundwater, and transformer identified onsite with no evaluation of shallow soil. On December 18, 2019, ACDEH determined that Environmental Regulatory Oversight is required and issued the Screening Determination.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2019-12-18 00:00:00
Action: Letter - Notice

Action Type: ENFORCEMENT
Date : 2019-12-17 00:00:00
Action: Preliminary Site Review

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Site Assessment
Status Date: 2019-12-18 00:00:00

Status: Open - Case Begin Date
Status Date: 2019-12-16 00:00:00

Status: Informational Item
Status Date: 2019-12-16 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: JONATHAN E. SANDERS
Phone No: 5105676791
Organization Name: ALAMEDA COUNTY LOP
Email: jonathan.sanders@acgov.org
Address: 1131 Harbor Bay Pkwy
City: ALAMEDA

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000013860
Cleanup Status Detail: OPEN - SITE ASSESSMENT AS OF 12/18/2019
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000013860&tabname=regulatoryhistory
Potential COC: NONE SPECIFIED
Potential Media of Concern: NONE SPECIFIED
GW Monitoring Freq:
WDR Place Type:
WDR File:
WDR Order:
File Location:
Composting Method:

DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: ALAMEDA COUNTY LOP (LEAD) - CASE #: RO0003407
CASEWORKER: JONATHAN E. SANDERS
SAN FRANCISCO BAY RWQCB (REGION 2)

Site History:

A referral from the City of Hayward to review the Phase I Environmental Site Assessment Report was received on December 13, 2019. Based on a review of submitted documents/reports, recognized environmental conditions (RECs) were identified at the site, which include, but not limited to, historical land use as farming/agriculture with no evaluation of organochlorine pesticides and metals, hazardous materials storage with no evaluation of hazardous wastes, hazardous materials storage identified at adjacent properties with no evaluation of soil, soil vapor, and groundwater, and transformer identified onsite with no evaluation of shallow soil. On December 18, 2019, ACDEH determined that Environmental Regulatory Oversight is required and issued the Screening Determination.

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Notices
Action Date: 12/18/2019
Received Issue Date: 12/18/2019
Action: Letter - Notice
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013860&enforcement_id=6423965&temptable=ENFORCEMENT
Title Description Comments:

Phase I/II Screening Determination

Action Type: Other Regulatory Actions
Action Date: 12/17/2019
Received Issue Date: 12/17/2019
Action: Preliminary Site Review
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013860&enforcement_id=6423963&temptable=ENFORCEMENT
Title Description Comments:

Preliminary Site Review (Phase I/II Screening)

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 12/18/2019
Size :
Submitted:
Submitted By: PARESH KHATRI (REGULATOR)
Title: PHASE I/II SCREENING DETERMINATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013860&enforcement_id=6423965
Type: LETTER - NOTICE

Document Type: Site Documents
Document Date: 12/17/2019
Size :
Submitted:
Submitted By: JONATHAN E. SANDERS (REGULATOR), PARESH KHATRI (REGULATOR)
Title: PRELIMINARY SITE REVIEW (PHASE I/II SCREENING)
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013860&enforcement_id=6423963
Type: PRELIMINARY SITE REVIEW

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Open - Site Assessment
Date : 12/18/2019

Status: Informational Item
Date : 12/16/2019

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Status:		Open - Case Begin Date				
Date :		12/16/2019				
82	1 of 1	WNW	0.21 / 1,121.41	20.46 / -7	HIDDEN FARMS 3166 DIABLO HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID: CAC002991830
Gen Status Universe: No Report
Contact Name: SERGEY GOROKHOVSKY
Contact Address: 1940 UNION ST. , UNIT 9 , OAKLAND , CA, 94607 ,
Contact Phone No and Ext: 415-760-2388
Contact Email: SERGEY@HIDDENFARMSCULTIVATION.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20181205

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20181205
Handler Name: HIDDEN FARMS
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: JESSICA HUNT
Date Became Current:
Date Ended Current:
Phone: 510-451-7527
Source Type: Implementer
Street No:
Street 1: 1940 UNION ST.
Street 2: UNIT 9
City: OAKLAND
State: CA
Country:
Zip Code: 94607

Owner/Operator Ind: Current Operator
Type: Other
Street No:
Street 1: 1940 UNION ST.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	SERGEY GOROKHOVSKY	**Street 2:**	UNIT 9
Date Became Current:		**City:**	OAKLAND
Date Ended Current:		**State:**	CA
Phone:	415-760-2388	**Country:**	
Source Type:	Implementer	**Zip Code:**	94607

83	1 of 1	NW	0.21 / 1,126.13	24.40 / -3	"WESTLAND METAL, INC" 3149 DEPOT RD HAYWARD CA 94545	LUST

Global ID:	T0600101811	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.638701575003
Status Date:	3/5/2013	**Longitude:**	-122.123202681541
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-1958	**Potential COC:**	Gasoline
Local Case No:	TT01-1958	**How Discovered:**	Tank Closure
Begin Date:	7/8/1992	**Stop Method:**	
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)	**Stop Description:**	
Local Agency:	HAYWARD, CITY OF	**Case Worker:**	UUU
CUF Case:	YES	**File Location:**	Local Agency
Potential Media of Concern:	Other Groundwater (uses other than drinking water)		
How Discovered Description:			
Calwater Watershed Name:	South Bay - East Bay Cities (204.20)		
DWR GW Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)		
Disadvantaged Community:			
Site History:			

Regulatory Activity

Action Type:	ENFORCEMENT
Date :	1/3/2014
Action:	Closure/No Further Action Letter
Action Type:	RESPONSE
Date :	7/31/2013
Action:	Well Destruction Report
Action Type:	RESPONSE
Date :	10/26/2012
Action:	Correspondence
Action Type:	RESPONSE
Date :	8/27/2012
Action:	Request for Closure - Regulator Responded
Action Type:	RESPONSE
Date :	1/26/2009
Action:	Correspondence
Action Type:	ENFORCEMENT
Date :	8/11/2008
Action:	Letter - Notice
Action Type:	Other
Date :	7/8/1992
Action:	Leak Stopped
Action Type:	Other
Date :	7/8/1992
Action:	Leak Discovery

Action Type: Other
Date : 7/8/1992
Action: Leak Reported

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Status History

Status: Open - Eligible for Closure
Status Date: 3/5/2013

Status: Completed - Case Closed
Status Date: 3/5/2013

Status: Open - Inactive
Status Date: 8/18/2009

Status: Open - Site Assessment
Status Date: 5/2/2007

Status: Open - Verification Monitoring
Status Date: 7/19/1995

Status: Open - Site Assessment
Status Date: 3/31/1994

Status: Open - Inactive
Status Date: 3/24/1994

Status: Open - Site Assessment
Status Date: 9/17/1992

Status: Open - Case Begin Date
Status Date: 7/8/1992

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: WESTLAND METAL, INC
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig: B
CUF Amount Paid: $35,203
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101811
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 3/5/2013
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101811&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 3149 DEPOT RD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim: 19280

DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management: PERFORM H&S PLAN PRIOR TO SUBSURFACE WORK
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: TT01-1958
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01-1958
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Open - Eligible for Closure
Date : 3/5/2013

Status: Completed - Case Closed
Date : 3/5/2013

Status: Open - Inactive
Date : 8/18/2009

Status: Open - Site Assessment
Date : 5/2/2007

Status: Open - Verification Monitoring
Date : 7/19/1995

Status: Open - Site Assessment
Date : 3/31/1994

Status: Open - Inactive
Date : 3/24/1994

Status: Open - Site Assessment
Date : 9/17/1992

Status: Open - Case Begin Date
Date : 7/8/1992

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 1/3/2014
Received Issue Date: 1/3/2014
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101811&enforcement_id=6188634&temptable=ENFORCEMENT
Title Description Comments:

No Further Action

Action Type: Response Requested - Reports
Action Date: 7/31/2013
Received Issue Date: 12/9/2013
Action: Well Destruction Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101811&doc_id=5791827
Title Description Comments:

Well Destruction Report required to complete closure of LUST case. Four wells were destroyed in February 2013; a fifth well was removed in May 2013.. Report is dated 12/9/2013.

Action Type: Response Requested - Other
Action Date: 10/26/2012
Received Issue Date: 10/26/2012
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101811&doc_id=5792121
Title Description Comments:

Addendum to Request for Regulatory Closure - Response to Comments

Action Type: Response Requested - Other
Action Date: 8/27/2012
Received Issue Date: 8/27/2012
Action: Request for Closure - Regulator Responded
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101811&doc_id=5764909
Title Description Comments:

Revised Request for Regulatory Closure Summary

Action Type: Response Requested - Other
Action Date: 1/26/2009
Received Issue Date: 1/26/2009
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101811&doc_id=5648993
Title Description Comments:

Correspondence regarding monitoring work at 3149 Depot Rd.

Action Type: Notices
Action Date: 8/11/2008
Received Issue Date: 8/11/2008
Action: Letter - Notice
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101811&enforcement_id=5984181&temptable=ENFORCEMENT
Title Description Comments:

Notice of NOn-Compliance with GeoTracker Reporting Requirements

Action Type: Leak Action
Action Date: 7/8/1992
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 7/8/1992
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 7/8/1992
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7497147083/T0600101811.PDF
Size : 749 KB
Submitted By: WOOD E&IS (AUTH_RP)
Submitted: 9/12/2008

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 1/3/2014
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: NO FURTHER ACTION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101811&enforcement_id=6188634
Size :
Submitted By: CHERYL PROWELL (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 12/9/2013
Type: WELL DESTRUCTION REPORT
Title: WELL DESTRUCTION REPORT REQUIRED TO COMPLETE CLOSURE OF LUST CASE. FOUR WELLS WERE DESTROYED IN FEBRUARY 2013; A FIFTH WELL WAS REMOVED IN MAY 2013.. REPORT IS DATED 12/9/2013. - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101811&document_id=5791827
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 10/26/2012
Type: CORRESPONDENCE
Title: ADDENDUM TO REQUEST FOR REGULATORY CLOSURE - RESPONSE TO COMMENTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101811&document_id=5792121
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 8/27/2012
Type: REQUEST FOR CLOSURE
Title: REVISED REQUEST FOR REGULATORY CLOSURE SUMMARY - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101811&document_id=5764909
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 5/16/2012*
Type: CORRESPONDENCE
Title: RESPONSE TO RWQCB QUESTIONS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9600616395/T0600101811.PDF
Size : 94 KB
Submitted By: DAVID DEMENT (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 3/8/2012*
Type: REQUEST FOR CLOSURE
Title: REVISED REQUEST FOR REGULATORY CLOSURE SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5261703431/T0600101811.PDF
Size : 293 KB
Submitted By: DAVID DEMENT (AUTH_RP)
Submitted:

Document Type: Monitoring Reports
Document Date: 10/11/2011*
Type: MONITORING REPORT - SEMI-ANNUALLY
Title: AUGUST 2011 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3114150941/T0600101811.PDF
Size : 793 KB
Submitted By: DAVID DEMENT (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 5/17/2011
Type: CLOSURE REPORT
Title: REQUEST FOR REGULATORY CLOSURE SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6710492730/T0600101811.PDF
Size : 169 KB
Submitted By: DAVID DEMENT (AUTH_RP)
Submitted:

Document Type: Monitoring Reports
Document Date: 3/10/2011
Type: MONITORING REPORT - SEMI-ANNUALLY
Title: FEBRUARY 2011 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3239637017/T0600101811.PDF
Size : 731 KB
Submitted By: DAVID DEMENT (AUTH_RP)
Submitted:

Document Type: Monitoring Reports
Document Date: 12/14/2010
Type: MONITORING REPORT - SEMI-ANNUALLY
Title: NOVEMBER 2010 GROUNDWATER MONITORING REPORT
Size : 793 KB
Submitted By: DAVID DEMENT (AUTH_RP)
Submitted:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3972533464/T0600101811.PDF

Document Type: Monitoring Reports
Size : 679 KB
Document Date: 6/10/2010
Submitted By: DAVID DEMENT (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY
Submitted:
Title: MAY 2010 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4466618359/T0600101811.PDF

Document Type: Site Documents
Size :
Document Date: 1/26/2009
Submitted By: DANILO M. GALANG (REGULATOR)
Type: CORRESPONDENCE
Submitted:
Title: CORRESPONDENCE REGARDING MONITORING WORK AT 3149 DEPOT RD.
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101811&document_id=5648993

Document Type: Site Documents
Size :
Document Date: 8/11/2008
Submitted By: DANILO M. GALANG (REGULATOR)
Type: LETTER - NOTICE
Submitted:
Title: NOTICE OF NON-COMPLIANCE WITH GEOTRACKER REPORTING REQUIREMENTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101811&enforcement_id=5984181

Document Type: Site Documents
Size : 3,923 KB
Document Date: 9/10/2007
Submitted By: WOOD E&IS (AUTH_RP)
Type: REPORTS - INVESTIGATION RPT.
Submitted:
Title: EVALUATION OF EXISTING ON-SITE MONITORING WELLS - JULY 2007
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1690144181/T0600101811.PDF

Document Type: Site Documents
Size : 1,880 KB
Document Date: 12/15/2006
Submitted By: DAVID DEMENT (AUTH_RP)
Type: OTHER REPORT / DOCUMENT
Submitted:
Title: WORK PLAN FOR EVALUATION OF EXISTING ON-SITE MONITORING WELLS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8387143731/T0600101811.PDF

84	1 of 1	W	0.22 / 1,149.54	18.30 / -9	STUMP & SONS INC 3427 ENTERPRISE AVE HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID: CAL000410856
Gen Status Universe: No Report
Contact Name: PEGGY STUMP
Contact Address: 3427 ENTERPRISE AVENUE , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-785-5054
Contact Email: INFO@STUMPANDSONS.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20151001

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No

Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20151001
Handler Name: STUMP & SONS INC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: STUMP & SONS INC
Date Became Current:
Date Ended Current:
Phone: 510-785-5054
Source Type: Implementer
Street No:
Street 1: 3427 ENTERPRISE AVE
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Owner/Operator Ind: Current Operator
Type: Other
Name: PEGGY STUMP
Date Became Current:
Date Ended Current:
Phone: 510-785-5054
Source Type: Implementer
Street No:
Street 1: 3427 ENTERPRISE AVENUE
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

85	1 of 7	NW	0.22 / 1,157.73	24.47 / -3	ENVIRONMENTAL LOGISTICS INC 3200 DEPOT RD HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID: CAR000217513
Gen Status Universe: No Report
Contact Name: WADE RIDDERING
Contact Address: 140 WEST MONTE AVE , , BLOOMINGTON , CA, 92316 , US
Contact Phone No and Ext: 909-546-1354
Contact Email: WADE_RIDDERING@ENVIRONMENTALOGISTICS.ORG
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type: Private
Receive Date: 20110406

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated May, 2020.

Evaluation Details

Evaluation Start Date: 20171024
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20151209
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: Yes
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: Yes
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20110406
Handler Name: ENVIRONMENTAL LOGISTICS INC
Source Type: Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Waste Code Details

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 133
Waste Code Description: Aqueous solution with 10% or more total organic residues

Hazardous Waste Code: 134
Waste Code Description: Aqueous solution with <10% total organic residues

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 151
Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: 162
Waste Code Description: Other spent catalyst

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 172
Waste Code Description: Metal dust (see 121) and machining waste

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 211
Waste Code Description: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

Hazardous Waste Code: 213
Waste Code Description: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 222
Waste Code Description: Oil/water separation sludge

Hazardous Waste Code: 223
Waste Code Description: Unspecified oil-containing waste

Hazardous Waste Code: 231
Waste Code Description: Pesticide rinse water

Hazardous Waste Code: 232
Waste Code Description: Pesticides and other waste associated with pesticide production

Hazardous Waste Code: 241
Waste Code Description: Tank bottom waste

Hazardous Waste Code: 261
Waste Code Description: Polychlorinated biphenyls and material containing PCB's

Hazardous Waste Code: 281
Waste Code Description: Adhesives

Hazardous Waste Code: 291
Waste Code Description: Latex waste

Hazardous Waste Code: 311
Waste Code Description: Pharmaceutical waste

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 451
Waste Code Description: Degreasing sludge

Hazardous Waste Code: 461
Waste Code Description: Degreasing sludge

Hazardous Waste Code: 512
Waste Code Description: Other empty containers 30 gallons or more

Hazardous Waste Code: 513
Waste Code Description: Empty containers less than 30 gallons

Hazardous Waste Code: 561
Waste Code Description: Detergent and soap

Hazardous Waste Code: 611
Waste Code Description: Contaminated soil from site clean-ups

Hazardous Waste Code: 612
Waste Code Description: Household waste

Hazardous Waste Code: 614
Waste Code Description: Treated wood waste

Hazardous Waste Code: 726
Waste Code Description: Liquids with nickel > 134 mg/l

Hazardous Waste Code: 731
Waste Code Description: Liquids with polychlorinated biphenyls > 50 mg/l

Hazardous Waste Code: 741
Waste Code Description: Liquids with halogenated organic compounds > 1000 mg/l

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: D040
Waste Code Description: TRICHLORETHYLENE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE 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.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F004
Waste Code Description: 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.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	7477 CHATEAU RIDGE LANE
Name:	JON L BENNETT JR	**Street 2:**	
Date Became Current:	20110318	**City:**	RIVERSIDE
Date Ended Current:		**State:**	CA
Phone:	909-873-4141	**Country:**	US
Source Type:	Notification	**Zip Code:**	92506
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	ENVIRONMENTAL LOGISTICS INC	**Street 2:**	
Date Became Current:	20110318	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
85	2 of 7	NW	0.22 / 1,157.73	24.47 / -3	ENVIRONMENTAL LOGISTICS, INC 3200 DEPOT RD CA 94545	HAYWARD CUPA

Status:	A	**Tiered Permit:**	
Status Desc:	Active	**SPCC:**	
Range:	HMSO RANGE - 3A	**MVF Tanks:**	
HMBP:	Yes	**Non MVF Tanks:**	
HWG:		**CAL ARP:**	
LQG:		**RCRA LQG:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
85	3 of 7	NW	0.22 / 1,157.73	24.47 / -3	ENVIRONMENTAL LOGISTICS INC 3200 DEPOT RD HAYWARD CA 94545	ECHO

FRS ID:	110043533851	**Facility Latitude:**	37.63844
Fac EPA Region:	09	**Facility Longitude:**	-122.12344
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	48423 48422
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	2
Last Penalty Amount:		**Last Inspection:**	10/24/2017
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	10/24/2017
EJ Screen 80%:	Y	**Days Last Inspection:**	229

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110043533851

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Informal Count: **SNC ?:** N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000217513
Permit Types: Transporter
RCRA NAICS: 48422 48423
Inspection Count: 2
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 229
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 2
Dt of Last Inspect: 10/24/2017
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 207
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110043533851

Federal Agency Nam:
SIC Codes:
NAICS Codes: 48422 48423
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
85	4 of 7	NW	0.22 / 1,157.73	24.47 / -3	ENVIRONMENTAL LOGISTICS, INC. 3200 DEPOT RD. HAYWARD CA 94545	PCB

Site ID: CAR000217513
Receive Date:
Generator: No
Storer: No
Transporter: Yes
Disposer: No
Research: No
Smelter: No
Cert Title:
Cert Date: 2011-04-29T00:00:00.000-04:00
Cert Name:
Location Country: US
State Name: CALIFORNIA
Region: 09

Mail Address 1: 140 WEST MONTE AVE.
Mail Address 2:
Mail Street No:
Mail City: BLOOMINGTON
Mail State: CA
Mail Zip: 92316
Mail Country: US
Contact Name: WADE RIDDERING
Contact Title: ENVIRONMENTAL
Contact Phone: 909-546-1354
Contact Phone Ext:
Contact Email:
Owner Name: ENVIRONMENTAL LOGISTICS, INC.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
85	5 of 7	NW	0.22 / 1,157.73	24.47 / -3	SIERRA PACIFIC STEEL 3200 DEPOT RD HAYWARD CA 94545	ECHO

FRS ID: 110066724771
Fac EPA Region: 09
Facility County: ALAMEDA

Facility Latitude: 37.63746
Facility Longitude: -122.12337

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066724771		

85	*6 of 7*	*NW*	*0.22 / 1,157.73*	*24.47 / -3*	***ENVIRONMENTAL LOGISTICS INC*** ***3200 DEPOT RD*** ***HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAL000418815
Gen Status Universe:	No Report
Contact Name:	WADE RIDDERING
Contact Address:	140 W MONTE AVE , , BLOOMINGTON , CA, 92316 ,
Contact Phone No and Ext:	909-546-1354
Contact Email:	WADE@ERC-LLC.US
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20160713

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20160713
Handler Name:	ENVIRONMENTAL LOGISTICS INC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	140 W MONTE AVE
Name:	WADE RIDDERING	***Street 2:***	
Date Became Current:		***City:***	BLOOMINGTON
Date Ended Current:		***State:***	CA
Phone:	909-546-1354	***Country:***	
Source Type:	Implementer	***Zip Code:***	92316
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	140 W MONTE AVE
Name:	ENVIRONMENTAL LOGISTICS INC	***Street 2:***	
Date Became Current:		***City:***	BLOOMINGTON
Date Ended Current:		***State:***	CA
Phone:	909-546-1354	***Country:***	
Source Type:	Implementer	***Zip Code:***	92316-0000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
85	7 of 7	NW	0.22 / 1,157.73	24.47 / -3	ENVIRONMENTAL LOGISTICS 3200 DEPOT RD. HAYWARD CA 94545	NPDES

ICIS Fac Interest ID:	3601045272	***Impaired Waters:***	
NPDES ID:	CAW506445	***County Code:***	CA001
Facility UIN:	110043533851	***County:***	ALAMEDA
Fac Type Cd:		***Geocode Lat:***	37.63844
Fac Type Desc:		***Geocode Long:***	-122.12344

ICIS Permits

Activity ID:	3601771627	***Issuing Agency:***	
Version No:	0	***Agency Typ Cd:***	OTH
Orig Issue Date:		***Agency Typ Desc:***	
Issue Date:		***Prmt Comp Stat Flg:***	
Effective Date:		***RNC Tracking Flag:***	Yes
Expiration Date:		***Master Exter Prmt No:***	
Retirement Date:		***TMDL Interface Flag:***	
Termination Date:		***State Wtr Body:***	
Fac Type Indicator:		***State Wtr Body Nme:***	
Permit Typ Cd:	UFT	***Prmt Status Code:***	
Prmt Type Desc:	Unpermitted Facility	***Prmt Status Desc:***	
Permit Name:			
Major Minor Status Flag:			
Major Minor Status Desc:			
Total Design Flow No:			
Actual Avg Flow No:			
Edmr Auth Flag:	No		
Pretrmt Indicator Cd:			
Pretrmt Indicator Desc:			
WBD HUC 12:			

NPDES Inspections

Registry ID:	110043533851	***Comp Mntr Type Cd:***	CEI
Activity ID:	3602008092	***Actual Begin Date:***	10/04/2019

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Actvty Typ Cd:	INS	**Actual End Date:**	10/04/2019
Activity Typ:	INS	**Actvty Outcome Cd:**	
State EPA Flag:	S		
Comp Mntr Type Desc:	Evaluation		
Actvty Outcome Desc:			

86	1 of 1	WSW	0.22 / 1,164.41	17.59 / -10	STILES PAINT 3428 ENTERPRISE AVE HAYWARD CA 94545	LUST

Global ID:	T0600101881	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.633072
Status Date:	8/15/1995	**Longitude:**	-122.123647
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-2036	**Potential COC:**	* Solvents
Local Case No:	01-2036	**How Discovered:**	Other Means
Begin Date:	12/1/1989	**Stop Method:**	
Lead Agency:	HAYWARD, CITY OF	**Stop Description:**	
Local Agency:	HAYWARD, CITY OF	**Case Worker:**	DMG
CUF Case:	NO	**File Location:**	
Potential Media of Concern:	Other Groundwater (uses other than drinking water)		
How Discovered Description:			
Calwater Watershed Name:	South Bay - East Bay Cities (204.20)		
DWR GW Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)		
Disadvantaged Community:			
Site History:			

Regulatory Activity

Action Type:	Other
Date :	12/1/1989
Action:	Leak Reported
Action Type:	Other
Date :	12/1/1989
Action:	Leak Stopped
Action Type:	Other
Date :	12/1/1989
Action:	Leak Discovery

Regulatory Contacts

Contact Type:	Local Agency Caseworker	**Address:**	777 B STREET
Contact Name:	DANILO M. GALANG	**Email:**	danny.galang@hayward-ca.gov
City:	HAYWARD	**Phone No:**	
Organization Name:	HAYWARD, CITY OF		
Contact Type:	Regional Board Caseworker	**Address:**	1515 CLAY ST SUITE 1400
Contact Name:	Regional Water Board	**Email:**	
City:	OAKLAND	**Phone No:**	
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)		

Status History

Status:	Completed - Case Closed
Status Date:	8/15/1995

Status: Open - Site Assessment
Status Date: 4/25/1995

Status: Open - Site Assessment
Status Date: 3/22/1995

Status: Open - Case Begin Date
Status Date: 12/1/1989

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: STILES PAINT
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Potential COC: SOLVENTS
Facility Type:
Composting Method:
Address: 3428 ENTERPRISE AVE
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101881
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 8/15/1995
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101881&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-2036
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-2036
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 8/15/1995

Status: Open - Site Assessment
Date : 4/25/1995

Status: Open - Site Assessment
Date : 3/22/1995

Status: Open - Case Begin Date
Date : 12/1/1989

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Leak Action
Action Date: 12/1/1989
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Action Type: Leak Action
Action Date: 12/1/1989
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 12/1/1989
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

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87 | **1 of 1** | **E** | **0.22 / 1,171.09** | **24.46 / -3** | **FORMER FRANKLIN OPHTHALMIC INSTRUMENTS FACILITY**
26200 INDUSTRIAL BLVD
HAYWARD CA 94545 | **ECHO**

FRS ID: 110066240703
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63473
Facility Longitude: -122.11139

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066240703

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 3
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 76.2
Tile Proximity NPL: 75.5
Tile Proximity RMP: 94.8
Tile Proximty TSDF: 80
Tile O3: 76.7
Tile PM: 82.4
Tile PCT Pre 1960: 70.6
Tile DPM: 79.6

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88 | **1 of 5** | **E** | **0.22 / 1,175.12** | **25.96 / -2** | **SOLTA MEDICAL (THERMAGE, INC)**
25881 INDUSTRIAL BLVD
CA 94545 | **HAYWARD CUPA**

Status: I
Status Desc: Inactive
Range: HMSO RANGE - 1A
HMBP:
HWG: HWG LEVEL - CESQG
LQG:

Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

---

88 | **2 of 5** | **E** | **0.22 / 1,175.12** | **25.96 / -2** | **SOLTA MEDICAL (THERMAGE, INC)** | **DELISTED HAZ**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					25881 INDUSTRIAL BLVD HAYWARD CA 94545	

Siteid: 154610
Latitude: 37.633971
Longitude: -122.111450
Original Source: CHAZ
Record Date: 30-MAY-2017

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
88	3 of 5	E	0.22 / 1,175.12	25.96 / -2	SOLTA MEDICAL (THERMAGENA INC) 25881 INDUSTRIAL BLVD HAYWARD CA 94545	ECHO

FRS ID: 110066085051
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.6341
Facility Longitude: -122.11153

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066085051

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
88	4 of 5	E	0.22 / 1,175.12	25.96 / -2	SOLTA MEDICAL INC 25881 INDUSTRIAL BLVD HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID: CAL000300296
Gen Status Universe: No Report
Contact Name: CHRISTINE HAWKINS
Contact Address: 25881 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-259-7118
Contact Email: CHAWKINS@SOLTA.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20051114

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20051114
Handler Name:	SOLTA MEDICAL INC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	25881 INDUSTRIAL BLVD
Name:	CHRISTINE HAWKINS	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-259-7118	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	A DIV. OF VALEANT PHARMACEUTICALS
Name:	SOLTA MEDICAL INC	***Street 2:***	7031 KOLL CENTER PARKWAY, SUITE 260
Date Became Current:		***City:***	PLEASANTON
Date Ended Current:		***State:***	CA
Phone:	510-782-2286	***Country:***	
Source Type:	Implementer	***Zip Code:***	94566-0000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
88	5 of 5	E	0.22 / 1,175.12	25.96 / -2	REFLEXION MEDICAL 25881 INDUSTRIAL BLVD HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID:	CAL000449413
Gen Status Universe:	No Report
Contact Name:	LORRAINE BABAUTA
Contact Address:	25841 INDUSTRIAL BLVD STE 275 , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	650-542-0311
Contact Email:	LBABAUTA@REFLEXION.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20190926

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190926
Handler Name:	REFLEXION MEDICAL
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	25841 INDUSTRIAL BLVD STE 275
Name:	LORRAINE BABAUTA	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	650-542-0311	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	655 MONTGOMERY ST
Name:	MEPT-MT EDEN BUSINESS PARK SIMEON COMM	***Street 2:***	
Date Became Current:		***City:***	SAN FRANCISCO
Date Ended Current:		***State:***	CA
Phone:	415-986-2001	***Country:***	
Source Type:	Implementer	***Zip Code:***	94111

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
89	1 of 6	SW	0.22 / 1,176.45	20.36 / -7	GORMAN R H CO 3501 BREAKWATER CT HAYWARD CA 94540	RCRA SQG

EPA Handler ID:	CAD043240779
Gen Status Universe:	Small Quantity Generator
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	PO BOX 4217 , , HAYWARD , CA, 94540 , US
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	19960901

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated May, 2020.

Violation Details

Citation:
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19850116
Scheduled Compliance Date: 19850716
Return to Compliance: O
Actual Return to Compl: 19850116
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19850116
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 19850116
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19850116
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19800818
Handler Name: GORMAN R H CO
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: GORMAN R H CO
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 19960901
Handler Name: GORMAN R H CO
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Implementer
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Historical Handler Details

Receive Dt: 19960901
Generator Code Description: Large Quantity Generator
Handler Name: GORMAN R H CO

Receive Dt: 19800818
Generator Code Description: Large Quantity Generator
Handler Name: GORMAN R H CO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
89	2 of 6	SW	0.22 / 1,176.45	20.36 / -7	SIERRA EQUIPMENT COMPANY, INC 3501 BREAKWATER CT CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 2A
HMBP: Yes
HWG: HWG LEVEL - CESQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
89	3 of 6	SW	0.22 / 1,176.45	20.36 / -7	GORMAN R H CO 3501 BREAKWATER CT HAYWARD CA 94540	ECHO

FRS ID:	110002645157	***Facility Latitude:***	37.6301
Fac EPA Region:	09	***Facility Longitude:***	-122.12179
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	333911
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:	01/16/1985	***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:	01/16/1985	***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	01/16/1985
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	01/16/1985
EJ Screen 80%:	Y	***Days Last Inspection:***	12198
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002645157		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD043240779	***Penalties:***	
Permit Types:	SQG	***Last Penalty Date:***	
RCRA NAICS:	333911	***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:	12198		
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	333911
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:	01/16/1985	***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:	12176		
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002645157		

89	***4 of 6***	***SW***	***0.22 / 1,176.45***	***20.36 / -7***	***PROLINE CARPET MAINTENANCE SUPPLY 3501 BREAKWATER CT CA 94545***	***HAYWARD CUPA***

Status:	A	***Tiered Permit:***	
Status Desc:	Active	***SPCC:***	
Range:	HMSO RANGE - 2A	***MVF Tanks:***	
HMBP:	Yes	***Non MVF Tanks:***	
HWG:	HWG LEVEL - CESQG	***CAL ARP:***	
LQG:		***RCRA LQG:***	

89	***5 of 6***	***SW***	***0.22 / 1,176.45***	***20.36 / -7***	***HAYWARD PROLINE 3501 BREAKWATER CT HAYWARD CA 94545***	***RCRA CESQG***

EPA Handler ID:	CAR000291914
Gen Status Universe:	Conditionally Exempt Small Quantity Generator
Contact Name:	NOEL B SAENZ
Contact Address:	3501 , BREAKWATER CT , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext:	650-632-1564
Contact Email:	NOEL@PROLINESUPPLY.COM
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Private
Receive Date:	20190125

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190125
Handler Name:	HAYWARD PROLINE
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Notification

Waste Code Details

Hazardous Waste Code:	221
Waste Code Description:	Waste oil and mixed oil
Hazardous Waste Code:	U221
Waste Code Description:	BENZENEDIAMINE, AR-METHYL- (OR) TOLUENEDIAMINE

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	4061
Type:	Private	***Street 1:***	PALM AVE
Name:	NOEL SAENZ	***Street 2:***	
Date Became Current:	20190124	***City:***	SACRAMENTO
Date Ended Current:		***State:***	CA
Phone:	916-339-3033	***Country:***	US
Source Type:	Notification	***Zip Code:***	95842
Owner/Operator Ind:	Current Operator	***Street No:***	4061
Type:	Private	***Street 1:***	PALM AVE
Name:	NOEL SAENZ	***Street 2:***	
Date Became Current:	20190124	***City:***	SACRAMENTO
Date Ended Current:		***State:***	CA
Phone:	916-339-3033	***Country:***	US
Source Type:	Notification	***Zip Code:***	95842

89	***6 of 6***	***SW***	***0.22 / 1,176.45***	***20.36 / -7***	***PROLINE CARPET AND MAINTENANCE SUPPLY INC 3501 BREAKWATER CT HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAL000452615
Gen Status Universe:	No Report
Contact Name:	LUIS ROJAS
Contact Address:	3501 BREAKWATER CT , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	650-632-1564
Contact Email:	NOEL@PROLINESUPPLY.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20200210

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20200210
Handler Name:	PROLINE CARPET AND MAINTENANCE SUPPLY INC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	3501 BREAKWATER CT
Name:	LUIS ROJAS	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	650-632-1564	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	4061 PALM AVE
Name:	NOEL SAENZ	***Street 2:***	
Date Became Current:		***City:***	SACRAMENTO
Date Ended Current:		***State:***	CA
Phone:	916-339-3033	***Country:***	
Source Type:	Implementer	***Zip Code:***	95842

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
90	1 of 4	WSW	0.22 / 1,179.56	18.15 / -9	STILES PAINT MFG INC 3428 ENTERPRISE HAYWARD CA 94545	HHSS

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000363a1.pdf

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
90	2 of 4	WSW	0.22 / 1,179.56	18.15 / -9	STILES PAINT MFG. INC. 3428 ENTERPRISE HAYWARD CA	HIST TANK

Owner Name: STILES PAINT MFG. INC.
Owner Street: 3428 ENTERPRISE
Owner City: HAYWARD
Owner State: CA
Owner Zip: 94545
No of Containers: 1
County: ALAMEDA
Facility State: CA
Facility Zip: 94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
90	3 of 4	WSW	0.22 / 1,179.56	18.15 / -9	STILES PAINT 3428 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID: 110066056092
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63307
Facility Longitude: -122.12365

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066056092

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
90	4 of 4	WSW	0.22 / 1,179.56	18.15 / -9	STILES MANUFACTURING 3428 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID: 110068722430
Fac EPA Region: 09
Facility County: ALAMEDA COUNTY
Facility Latitude: 37.63327
Facility Longitude: -122.12365

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110068722430		

91	1 of 8	NNW	0.22 / 1,181.36	28.00 / 0	JOEL NAGUIT 24701 CLOWITER RD BLDG B HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID:	CAR000190942
Gen Status Universe:	No Report
Contact Name:	JOEL M NAGUIT
Contact Address:	24559 MARIE DR , , HAYWARD , CA, 94542 , US
Contact Phone No and Ext:	510-303-1229
Contact Email:	JOELNAGUIT@YAHOO.COM
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Private
Receive Date:	20080319

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20080319
Handler Name:	JOEL NAGUIT
Source Type:	Notification
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	24701 CLOWITER RD
Name:	VIVIANO TRUCKING COMPANY	***Street 2:***	BLDG B
Date Became Current:	19800101	***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:		***Country:***	US
Source Type:	Notification	***Zip Code:***	94545

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	JOEL M NAGUIT	***Street 2:***	
Date Became Current:	20070301	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	
Source Type:	Notification	***Zip Code:***	

91	*2 of 8*	*NNW*	*0.22 / 1,181.36*	*28.00 / 0*	***JOEL NAGUIT*** ***24701 CLOWITER RD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110035441322	***Facility Latitude:***	37.64067
Fac EPA Region:	09	***Facility Longitude:***	-122.11981
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	562112 562111
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110035441322		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAR000190942	***Penalties:***	
Permit Types:	Transporter	***Last Penalty Date:***	
RCRA NAICS:	562112 562111	***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:			

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	562112 562111
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110035441322		

91	*3 of 8*	*NNW*	*0.22 / 1,181.36*	*28.00 / 0*	***Economy Trucking Maintenance Shop*** ***24701 CLAWITER RD*** ***HAYWARD CA 94545***	***CERS TANK***

Site ID:	427722	***Latitude:***	37.640860

County: Alameda County **Longitude:** -122.121280

Regulated Programs

EI ID: 10747927
EI Description: Chemical Storage Facilities

EI ID: 10747927
EI Description: Hazardous Waste Generator

EI ID: 10747927
EI Description: Aboveground Petroleum Storage

Violations

Violation Date: 02/25/2019 **Violation Source:** CERS
Violation Program: APSA **Violation Division:** Hayward City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/28/2019. AST2 define overfill prevention and indentify SOPs

Violation Description:

Failure to adequately describe in the SPCC Plan, overfill prevention methods, including a description of the systems or procedures used to prevent overfills for each container.

Violations

Violation Date: 02/25/2019 **Violation Source:** CERS
Violation Program: APSA **Violation Division:** Hayward City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/28/2019. identify that the clarifier is a true oil water separator

Violation Description:

Failure to organize the SPCC Plan so that portions describing procedures to be used when a discharge occurs will be readily usable in an emergency, unless facility submitted a Facility Response Plan.

Violations

Violation Date: 02/25/2019 **Violation Source:** CERS
Violation Program: APSA **Violation Division:** Hayward City Fire Department
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Notes:

Returned to compliance on 03/28/2019. amend the contact list

Violation Description:

Failure to include in the SPCC plan an adequate description of employee training. Training shall address, at a minimum: operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; content of the facility SPCC plan; and annual discharge prevention briefings for oil-handling personnel to assure adequate understanding of the SPCC plan.

Violations

Violation Date: 02/25/2019 **Violation Source:** CERS
Violation Program: APSA **Violation Division:** Hayward City Fire Department
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)

Violation Notes:

Returned to compliance on 03/28/2019. agreement to amend a number of small elements of the SPCC

Violation Description:

Failure to amend the SPCC Plan within 6 months:
1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility's discharge potential. AND/OR
2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation.

Evaluations

Eval Date: 02/25/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

SQG Hazardous Waste generator inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/25/2019
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: APSA
Eval Source: CERS
Eval Notes:

APSA / SPCC plan inspection failed - amend the SPCC Plan - see items Page 3 inspection notes; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/25/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection pased; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Parent Corporation
Entity Name: Economy Trucking Maintenance Shop
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA

Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 24701 Clawiter Road
City: Hayward
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Operator
Entity Name: Mike Mostipak
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (707) 334-9036

Affil Type Desc: Legal Owner
Entity Name: Preet Johal
Entity Title:
Address: 24701 Clawiter Road
City: Hayward
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 689-7875

Affil Type Desc: Environmental Contact
Entity Name: Tim Bauters
Entity Title:
Address: 480 Tan Oak Terrace
City: Sunnyvale
State: CA
Country:
Zip Code: 94086
Phone:

Affil Type Desc: Property Owner
Entity Name: S&A Investment Holdings LLC
Entity Title:
Address: P.O.Box 525
City: Union City
State: CA
Country: United States
Zip Code: 94587
Phone: (510) 689-7875

Affil Type Desc: Document Preparer
Entity Name: Tim Bauters
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Identification Signer
Entity Name: Preet Johal
Entity Title: Owner
Address:
City:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State:
Country:
Zip Code:
Phone:

Coordinates

Env Int Type Code:	APSA	**Longitude:**	-122.121280
Program ID:	10747927	**Coord Name:**	
Latitude:	37.640860	**Ref Point Type Desc:**	Center of a facility or station.

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91 | **4 of 8** | **NNW** | **0.22 / 1,181.36** | **28.00 / 0** | **SLURRY WASTE SOLUTIONS**
24701 CLAWITER ROAD
HAYWARD CA 94545 | **NPDES**

ICIS Fac Interest ID:	3600733272	**Impaired Waters:**	
NPDES ID:	CAZ461036	**County Code:**	
Facility UIN:	110070095084	**County:**	
Fac Type Cd:	POF	**Geocode Lat:**	37.64087
Fac Type Desc:	Privately Owned Facility	**Geocode Long:**	-122.12128

ICIS Permits

Activity ID:	3601112644	**Issuing Agency:**	CA Waterboards
Version No:	0	**Agency Typ Cd:**	ST6
Orig Issue Date:	09/01/2015	**Agency Typ Desc:**	State
Issue Date:	09/01/2015	**Prmt Comp Stat Flg:**	Yes
Effective Date:	09/01/2015	**RNC Tracking Flag:**	Yes
Expiration Date:	06/30/2020	**Master Exter Prmt No:**	CAS000001
Retirement Date:		**TMDL Interface Flag:**	
Termination Date:		**State Wtr Body:**	
Fac Type Indicator:	NON-POTW	**State Wtr Body Nme:**	
Permit Typ Cd:	GPC	**Prmt Status Code:**	EFF
Prmt Type Desc:	General Permit Covered Facility	**Prmt Status Desc:**	Effective
Permit Name:	Bay Area Concrete LLC		
Major Minor Status Flag:	N		
Major Minor Status Desc:	Minor Discharger		
Total Design Flow No:			
Actual Avg Flow No:			
Edmr Auth Flag:	No		
Pretrmt Indicator Cd:			
Pretrmt Indicator Desc:			
WBD HUC 12:	180500040804		

SIC Code

SIC Code:	9999
SIC Desc:	Nonclassifiable Establishments
Prim Indicator Flg:	Yes

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91 | **5 of 8** | **NNW** | **0.22 / 1,181.36** | **28.00 / 0** | **ECONOMY TRUCKING SERVICES INC**
24701 CLAWITER RD
CA 94545 | **HAYWARD CUPA**

Status:	A	**Tiered Permit:**	
Status Desc:	Active	**SPCC:**	
Range:	HMSO RANGE - 3B	**MVF Tanks:**	
HMBP:	Yes	**Non MVF Tanks:**	
HWG:	HWG LEVEL - SQG	**CAL ARP:**	
LQG:		**RCRA LQG:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
91	6 of 8	NNW	0.22 / 1,181.36	28.00 / 0	SLURRY WASTE SOLUTIONS 24701 CLAWITER ROAD HAYWARD CA 94545	ECHO

FRS ID: 110070095084
Fac EPA Region: 09
Facility County:
Facility Latitude: 37.64087
Facility Longitude: -122.12128

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110070095084
Air?: N
NPDES?: Y
SDWIS?: N
RCRA?: N
TRI?: N
GHG?: N
SIC Codes: 9999
NAICS Codes:
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method:
Reference Point:
Accuracy (Meters): 17531
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s): CAZ461036
Permit Types: Minor
Compliance Trcking: On
CWA NAICS:
CWA SICS: 9999
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History: _____
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC: 0
Compliance Status: No Violation
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):
Permit Types:
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC:
Compliance Status:
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
Federal Agency Nam:
SIC Codes: 9999
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110070095084

91	*7 of 8*	*NNW*	*0.22 / 1,181.36*	*28.00 / 0*	***ECONOMY TRUCKING SERVICES INC*** ***24701 CLAWITER RD*** ***HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID: CAL000372675
Gen Status Universe: No Report
Contact Name: KEVIN SINGH & PREET JOHAL
Contact Address: 24701 CLAWITER ROAD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-733-9100
Contact Email: PREET@ECONOMYTRUCKING.NET
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20120316

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20120316
Handler Name:	ECONOMY TRUCKING SERVICES INC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	24701 CLAWITER ROAD
Name:	KEVIN SINGH & PREET JOHAL	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-733-9100	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	35757 HILLSIDE CT
Name:	ECONOMY TRUCKING SERVICES INC	***Street 2:***	
Date Became Current:		***City:***	FREMONT
Date Ended Current:		***State:***	CA
Phone:	510-733-9100	***Country:***	
Source Type:	Implementer	***Zip Code:***	94536

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
91	8 of 8	NNW	0.22 / 1,181.36	28.00 / 0	ECONOMY TRUCKING SERVICES VIVIANO TRUCKING 24701 CLAWITER RD. HAYWARD CA 94545	NPDES

ICIS Fac Interest ID:	3601041294	***Impaired Waters:***	
NPDES ID:	CAW506103	***County Code:***	CA001
Facility UIN:	110070480949	***County:***	ALAMEDA
Fac Type Cd:		***Geocode Lat:***	
Fac Type Desc:		***Geocode Long:***	

ICIS Permits

Activity ID:	3601757687	***Issuing Agency:***	
Version No:	0	***Agency Typ Cd:***	OTH
Orig Issue Date:		***Agency Typ Desc:***	
Issue Date:		***Prmt Comp Stat Flg:***	
Effective Date:		***RNC Tracking Flag:***	Yes
Expiration Date:		***Master Exter Prmt No:***	
Retirement Date:		***TMDL Interface Flag:***	
Termination Date:		***State Wtr Body:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Fac Type Indicator:
Permit Typ Cd: UFT
Prmt Type Desc: Unpermitted Facility
Permit Name:
Major Minor Status Flag:
Major Minor Status Desc:
Total Design Flow No:
Actual Avg Flow No:
Edmr Auth Flag: No
Pretrmt Indicator Cd:
Pretrmt Indicator Desc:
WBD HUC 12:
State Wtr Body Nme:
Prmt Status Code:
Prmt Status Desc:

92	1 of 1	NNE	0.23 / 1,196.16	33.22 / 6	CARL LIRANZO 2661 DEPOT RD. HAYWARD CA	HIST TANK

Owner Name: CARL LIRANZO
Owner Street: 2661 DEPOT RD.
Owner City: HAYWARD
Owner State: CA
Owner Zip: 95445
No of Containers: 1
County: ALAMEDA
Facility State: CA
Facility Zip: 95445

93	1 of 10	SSW	0.23 / 1,204.09	23.89 / -4	PAL&PAL ENT INC / DBA BREAKWATER 76 3500 BREAKWATER AVE HAYWARD CA 94545	DELISTED TNK

Delisted Storage Tanks

Facility ID: 01-003-053403
County: Alameda
Permitting Agency: HAYWARD, CITY OF
Original Source: UST
Record Date: 30-JAN-2017
Latitude: 37.6308506
Longitude: -122.1192944

93	2 of 10	SSW	0.23 / 1,204.09	23.89 / -4	UNOCAL / TOSCO - FACILITY #6074 3500 BREAKWATER AVE HAYWARD CA 94545	LUST

Global ID: T0600101466
Status: COMPLETED - CASE CLOSED
Status Date: 9/27/2010
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.629777229
Longitude: -122.1208315

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-1591
Local Case No: 01-1591
Begin Date: 4/29/1988
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG
File Location: Local Agency

Regulatory Activity

Action Type: ENFORCEMENT
Date : 9/27/2010
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 11/16/2009
Action: Referral to Regional Board

Action Type: ENFORCEMENT
Date : 3/26/2009
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 12/10/2008
Action: Request for Closure

Action Type: RESPONSE
Date : 4/9/2004
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 6/2/2003
Action: Closure/No Further Action Letter

Action Type: RESPONSE
Date : 5/5/2003
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 10/31/2002
Action: Referral to Regional Board

Action Type: Other
Date : 4/29/1988
Action: Leak Discovery

Action Type: Other
Date : 4/29/1988
Action: Leak Reported

Action Type: Other
Date : 4/29/1988
Action: Leak Stopped

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 9/27/2010

Status: Open - Verification Monitoring
Status Date: 7/19/2010

Status: Open - Referred
Status Date: 11/16/2009

Status: Open - Verification Monitoring
Status Date: 10/1/2007

Status: Open - Site Assessment
Status Date: 9/15/2005

Status: Open - Site Assessment
Status Date: 1/19/2005

Status: Open - Reopen Case
Status Date: 1/18/2005

Status: Completed - Case Closed
Status Date: 4/23/2003

Status: Open - Referred
Status Date: 10/31/2002

Status: Open - Case Begin Date
Status Date: 4/29/1988

Status: Open - Site Assessment
Status Date: 4/29/1988

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: UNOCAL / TOSCO - FACILITY #6074
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig: D
CUF Amount Paid:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 3500 BREAKWATER AVE
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim: 13661
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101466
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 9/27/2010
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101466&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1591
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1591
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 9/27/2010

Status: Open - Verification Monitoring
Date : 7/19/2010

Status: Open - Referred

Date : 11/16/2009

Status: Open - Verification Monitoring
Date : 10/1/2007

Status: Open - Site Assessment
Date : 9/15/2005

Status: Open - Site Assessment
Date : 1/19/2005

Status: Open - Reopen Case
Date : 1/18/2005

Status: Completed - Case Closed
Date : 4/23/2003

Status: Open - Referred
Date : 10/31/2002

Status: Open - Site Assessment
Date : 4/29/1988

Status: Open - Case Begin Date
Date : 4/29/1988

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 9/27/2010
Received Issue Date: 9/27/2010
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&enforcement_id=6065202&temptable=ENFORCEMENT
Title Description Comments:

Case Closure

Action Type: Referral to Other Agency
Action Date: 11/16/2009
Received Issue Date: 11/16/2009
Action: Referral to Regional Board
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&enforcement_id=6035682&temptable=ENFORCEMENT
Title Description Comments:

Closure Recommendation

Action Type: Other Regulatory Actions
Action Date: 3/26/2009
Received Issue Date: 3/26/2009
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&enforcement_id=6027691&temptable=ENFORCEMENT
Title Description Comments:

Response to Closure Request

Action Type: Response Requested - Other
Action Date: *12/10/2008
Received Issue Date: 11/10/2009
Action: Request for Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101466&doc_id=5656435
Title Description Comments:

Action Type: Response Requested - Other
Action Date: 4/9/2004
Received Issue Date: 4/9/2004
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101466&doc_id=5654966
Title Description Comments:

Service Station Monitoring Report - First Quarter

Action Type: Other Regulatory Actions
Action Date: 6/2/2003
Received Issue Date: 6/2/2003
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&enforcement_id=6035266&temptable=ENFORCEMENT
Title Description Comments:

Case Closure June 2003

Action Type: Response Requested - Other
Action Date: 5/5/2003
Received Issue Date: 5/5/2003
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101466&doc_id=5982801
Title Description Comments:

Data Supporting Case Closure Request

Action Type: Referral to Other Agency
Action Date: 10/31/2002
Received Issue Date: 10/31/2002
Action: Referral to Regional Board
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&enforcement_id=6035264&temptable=ENFORCEMENT
Title Description Comments:

Closure Request and Closure Letter - April 2003

Action Type: Leak Action
Action Date: 4/29/1988
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/29/1988
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/29/1988
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date:
Received Issue Date:
Action: File review

Doc Link:
Title Description Comments:

Site Assessment Report - REOPEN Case

Action Type: Other Regulatory Actions
Action Date:
Received Issue Date:
Action: File Review - Closure
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/3786512076/T0600101466.pdf
Size : 23 KB
Submitted By: DEANNA HARDING (CONTRACTOR)
Submitted: 5/17/2002

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 9/27/2010
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: CASE CLOSURE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&enforcement_id=6065202
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 8/3/2010
Type: WELL DESTRUCTION REPORT
Title: MONITORING WELL ABANDONMENT REPORT - JUNE 2010
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1290734827/T0600101466.PDF
Size : 4,578 KB
Submitted By: ANTEA (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 11/16/2009
Type: REFERRAL TO REGIONAL BOARD
Title: CLOSURE RECOMMENDATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&enforcement_id=6035682
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 11/6/2009
Type: REQUEST FOR CLOSURE
Title: CASE CLOSURE REQUEST ADDENDUM
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7088159024/T0600101466.PDF
Size : 1,043 KB
Submitted By: ANTEA (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 3/26/2009
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER
Title: RESPONSE TO CLOSURE REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&enforcement_id=6027691
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Monitoring Reports
Document Date: 10/27/2008
Type: MONITORING REPORT - QUARTERLY
Title: QSR 3Q08
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2575764536/T0600101466.PDF
Size : 138 KB
Submitted By: ANTEA (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 8/14/2008
Type: REQUEST FOR CLOSURE
Title: CASE CLOSURE REQUEST
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5723910272/T0600101466.PDF
Size : 409 KB
Submitted By: ANTEA (CONTRACTOR)
Submitted:

Document Type: Monitoring Reports **Size :** 2,399 KB
Document Date: 7/28/2008* **Submitted By:** TRC IRVINE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 3Q08 QMR
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6575256824/T0600101466.PDF

Document Type: Monitoring Reports **Size :** 2,314 KB
Document Date: 6/28/2008 **Submitted By:** TRC IRVINE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 2Q08 QMR
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8325884759/T0600101466.PDF

Document Type: Site Documents **Size :** 134 KB
Document Date: 6/25/2008 **Submitted By:** ANTEA (CONTRACTOR)
Type: REPORTS - QUARTERLY STATUS REPORT **Submitted:**
Title: QSR 2Q08
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7314717173/T0600101466.PDF

Document Type: Site Documents **Size :** 539 KB
Document Date: 4/24/2008 **Submitted By:** ANTEA (CONTRACTOR)
Type: REPORTS - QUARTERLY STATUS REPORT **Submitted:**
Title: QSR 1Q08
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5680633366/T0600101466.PDF

Document Type: Monitoring Reports **Size :** 4,138 KB
Document Date: 4/22/2008 **Submitted By:** TRC IRVINE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 76 STATION, 1ST Q, 2008, GMR
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1122135996/T0600101466.PDF

Document Type: Monitoring Reports **Size :** 4,066 KB
Document Date: 2/22/2008 **Submitted By:** TRC IRVINE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 76 STATION, 4TH Q, 2007, GMR
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8024336874/T0600101466.PDF

Document Type: Site Documents **Size :** 3,322 KB
Document Date: 2/19/2008 **Submitted By:** ANTEA (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: SITE INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4993575870/T0600101466.PDF

Document Type: Site Documents **Size :** 1,636 KB
Document Date: 1/17/2008 **Submitted By:** ANTEA (CONTRACTOR)
Type: REPORTS - QUARTERLY STATUS REPORT **Submitted:**
Title: QSR 4Q07
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8815641641/T0600101466.PDF

Document Type: Site Documents **Size :** 3,592 KB
Document Date: 1/3/2008 **Submitted By:** ANTEA (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: SITE INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8180480062/T0600101466.PDF

Document Type: Site Documents **Size :** 359 KB
Document Date: 9/11/2007 **Submitted By:** ANTEA (CONTRACTOR)
Type: REPORTS - OTHER **Submitted:**
Title: SENSITIVE RECEPTOR SURVEY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6141514658/T0600101466.PDF

Document Type: Site Documents **Size :** 3,128 KB
Document Date: 9/16/2005 **Submitted By:** ANTEA (CONTRACTOR)
Type: WORKPLANS - RISK ASSESSMENT RELATED WP **Submitted:**
Title: ADDITIONAL ASSESSMENT WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2727940201/T0600101466.PDF

Document Type: Site Documents **Size :**
Document Date: 4/9/2004 **Submitted By:** DANILO M. GALANG (REGULATOR)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: SERVICE STATION MONITORING REPORT - FIRST QUARTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&document_id=5654966

Document Type: Site Documents **Size :**
Document Date: 6/2/2003 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: CLOSURE/NO FURTHER ACTION LETTER **Submitted:**
Title: CASE CLOSURE JUNE 2003
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&enforcement_id=6035266

Document Type: Site Documents **Size :**
Document Date: 5/5/2003 **Submitted By:** MADELEINE LITTLE (REGULATOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: DATA SUPPORTING CASE CLOSURE REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&document_id=5982801

Document Type: Site Documents **Size :**
Document Date: 10/31/2002 **Submitted By:** DANILO M. GALANG (REGULATOR)
Type: REFERRAL TO REGIONAL BOARD **Submitted:**
Title: CLOSURE REQUEST AND CLOSURE LETTER - APRIL 2003
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101466&enforcement_id=6035264

93	3 of 10	SSW	0.23 / 1,204.09	23.89 / -4	PAL&PAL ENT INC / BREAKWATER 76 3500 BREAKWATER AVE CA 94545	HAYWARD CUPA

Status: A **Tiered Permit:**
Status Desc: Active **SPCC:**
Range: HMSO RANGE - 5A **MVF Tanks:** 3
HMBP: Yes **Non MVF Tanks:**
HWG: HWG LEVEL - SQG **CAL ARP:**
LQG: **RCRA LQG:**

93	4 of 10	SSW	0.23 / 1,204.09	23.89 / -4	PAL&PAL ENT INC / BREAKWATER 76 3500 BREAKWATER AVE HAYWARD CA 94545	CERS TANK

Site ID: 141273 **Latitude:** 37.629486
County: Alameda County **Longitude:** -122.120705

Regulated Programs

EI ID: 10315333
EI Description: Underground Storage Tank

EI ID: 10315333
EI Description: Chemical Storage Facilities

EI ID: 10315333
EI Description: Hazardous Waste Generator

Violations

Violation Date: 04/27/2016 **Violation Source:** CERS
Violation Program: UST **Violation Division:** Hayward City Fire Department
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Notes:

Returned to compliance on 05/09/2016. Reg spill bucket failed

Violation Description:

Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.

Violations

Violation Date: 04/27/2016
Violation Source: CERS
Violation Program: UST
Violation Division: Hayward City Fire Department
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Notes:

Returned to compliance on 05/09/2016. Facility failed to conduct annual test within 365 days

Violation Description:

Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test

Violations

Violation Date: 03/23/2017
Violation Source: CERS
Violation Program: UST
Violation Division: Hayward City Fire Department
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Notes:

Violation Description:

Failure to test the spill bucket annually.

Enforcements

Enf Action Date: 04/27/2016
Enf Action Program: UST
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 03/23/2017
Enf Action Program: UST
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: Hayward City Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 03/18/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/27/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department

Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/23/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CESQG inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/27/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection failed (REG. spill bucket failed, and annual testing late); Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/18/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS / business plan inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/27/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/22/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/22/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection

Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CESQG inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/23/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/18/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CESQG inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/27/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

SQG (waste oil tank) inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/27/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

SQG inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/23/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST inspection failed - Reg/87 spill bucket failed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/22/2018

Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP/ business plan inspection passed - resubmit for 2018; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/27/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Hayward City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST Inspection passed; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: UST Property Owner Name
Entity Name: Uni Pacific, LLC
Entity Title:
Address: 3500 Breakwater Ave.
City: Hayward
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 782-9393

Affil Type Desc: Parent Corporation
Entity Name: PAL&PAL ENT INC / BREAKWATER 76
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: CHRISTINA JO, OWNER
Entity Title:
Address: 3500 BREAKWATER AVE
City: HAYWARD
State: CA
Country: United States
Zip Code: 94545
Phone: (510) 782-9377

Affil Type Desc: UST Tank Owner
Entity Name: Gyeong H. Jo
Entity Title:
Address: 3500 Breakwater Ave.
City: Hayward
State: CA
Country: United States
Zip Code: 94545
Phone: (408) 355-4001

Affil Type Desc: Environmental Contact
Entity Name: CHRISTINA JO, OWNER
Entity Title:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Address: 3500 BREAKWATER AVE
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: Operator
Entity Name: CHRISTINA JO, OWNER
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 782-9393

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 3500 BREAKWATER AVE
City: HAYWARD
State: CA
Country:
Zip Code: 94545
Phone:

Affil Type Desc: CUPA District
Entity Name: Hayward City Fire Dept
Entity Title:
Address: 777 B Street
City: Hayward
State: CA
Country:
Zip Code: 94541
Phone: (510) 583-4900

Affil Type Desc: UST Permit Applicant
Entity Name: Gyeong H. Jo
Entity Title: Owner
Address:
City:
State:
Country:
Zip Code:
Phone: (408) 355-4001

Affil Type Desc: UST Tank Operator
Entity Name: Gyeong H. Jo
Entity Title:
Address: 3500 Breakwater Ave.
City: Hayward
State: CA
Country: United States
Zip Code: 94545
Phone: (408) 355-4001

Coordinates

Env Int Type Code:	HWG	***Longitude:***	-122.120700
Program ID:	10315333	***Coord Name:***	
Latitude:	37.629490	***Ref Point Type Desc:***	Center of a facility or station.

93	*5 of 10*	*SSW*	*0.23 / 1,204.09*	*23.89 / -4*	***PAL&PAL ENT INC / BREAKWATER 76 3500 BREAKWATER AVE HAYWARD CA 94545***	***UST***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: 01-003-053403
CERS ID: 10315333
County: Alameda
Latitude: 37.62949
Longitude: -122.1207
Permitting Agency: Hayward City Fire Department
Note: Information related to facilities can be searched on Geo Tracker Website: https://geotracker.waterboards.ca.gov/search
Site Facility Type: PERMITTED UNDERGROUND STORAGE TANK (UST)
Source: Permitted Underground Storage Tank (UST) Data Download

---

93	6 of 10	SSW	0.23 / 1,204.09	23.89 / -4	UNION OIL SS# 6074 3500 BREAKWATER AVE. HAYWARD CA	HIST TANK

Owner Name: UNION OIL CO.
Owner Street: 1 CALIFORNIA ST. SUITE 2700
Owner City: SAN FRANCISCO
Owner State: CA
Owner Zip: 94111
No of Containers: 1
County: ALAMEDA
Facility State: CA
Facility Zip: 94545

93	7 of 10	SSW	0.23 / 1,204.09	23.89 / -4	UNION OIL SS# 6074 3500 BREAKWATER AVE. HAYWARD CA	HIST TANK

Owner Name: UNION OIL CO.
Owner Street: 1 CALIFORNIA ST. SUITE 2700
Owner City: SAN FRANCISCO
Owner State: CA
Owner Zip: 94111
No of Containers: 8
County: ALAMEDA
Facility State: CA
Facility Zip: 94545

93	8 of 10	SSW	0.23 / 1,204.09	23.89 / -4	UNOCAL / TOSCO - FACILITY #6074 3500 BREAKWATER AVE HAYWARD CA 94545	ECHO

FRS ID: 110065629001
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.62948
Facility Longitude: -122.1207

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065629001

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
93	9 of 10	SSW	0.23 / 1,204.09	23.89 / -4	PAL & PAL ENTERPRISES, INC. 3500 BREAKWATER AVE HAYWARD CA 94545-3602	RCRA NON GEN

EPA Handler ID: CAL000300775
Gen Status Universe: No Report
Contact Name: GYEONG JO
Contact Address: 6325 WINDROW CT , , SAN JOSE , CA, 95135 ,
Contact Phone No and Ext: 408-355-4002
Contact Email: CHRISJO999@YAHOO.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20051128

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20051128
Handler Name: PAL & PAL ENTERPRISES, INC.
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: GYEONG H. JO
Date Became Current:
Date Ended Current:
Phone: 408-355-4001
Source Type: Implementer
Street No:
Street 1: 6325 WINDROW CT
Street 2:
City: SAN JOSE
State: CA
Country:
Zip Code: 95135-0000

Owner/Operator Ind: Current Operator
Type: Other
Name: GYEONG JO
Date Became Current:
Date Ended Current:
Street No:
Street 1: 6325 WINDROW CT
Street 2:
City: SAN JOSE
State: CA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Phone: 408-355-4002 **Country:**
Source Type: Implementer **Zip Code:** 95135

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93 *10 of 10* **SSW** *0.23 / 1,204.09* *23.89 / -4*

BREAKWATER 76 ATTN: CHRISTINA JO
3500 BREAKWATER AVE
HAYWARD CA 94545

EMISSIONS

2017 Criteria Data

Facility ID:	111545	**CERR Code:**	
Facility SIC Code:	5411	**TOGT:**	.309492
CO:	1	**ROGT:**	.309492
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2017 Toxic Data

Facility ID:	111545	**COID:**	ALA
Facility SIC Code:	5411	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

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94 *1 of 2* **E** *0.23 / 1,220.36* *25.68 / -2*

PACIFIC BELL
26212 INDUSTRIAL BOULEVARD
HAYWARD CA 94545

RCRA NON GEN

EPA Handler ID:	CAT080021637
Gen Status Universe:	No Report
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	26212 INDUSTRIAL BOULEVARD , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext:	408-491-6029
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Other
Receive Date:	19970910

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No

Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19810119
Handler Name: PACIFIC BELL
Source Type: Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: PACIFIC BELL
Source Type: Implementer
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 19970910
Handler Name: PACIFIC BELL
Source Type: Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Owner/Operator Ind: Current Operator
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Implementer
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Date Became Current:
Date Ended Current:
Phone: 408-491-6029
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Historical Handler Details

Receive Dt: 19960901
Generator Code Description: Small Quantity Generator
Handler Name: PACIFIC BELL

Receive Dt: 19810119
Generator Code Description: Large Quantity Generator
Handler Name: PACIFIC BELL

---

94 | ***2 of 2*** | ***E*** | ***0.23 / 1,220.36*** | ***25.68 / -2*** | ***PACIFIC BELL***
26212 INDUSTRIAL BOULEVARD
HAYWARD CA 94545 | ***ECHO***

FRS ID: 110002950076
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63445
Facility Longitude: -122.11214

Facility Details

Major Facility?:
Active/Operating?:
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002950076

Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes:
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 30
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAT080021637
Permit Types: Other
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002950076
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

95	*1 of 2*	*E*	*0.23 / 1,222.96*	*25.68 / -2*	***NOVA COLOR INC*** ***26218 INDUSTRIAL BLVD*** ***HAYWARD CA 94545***	***RCRA SQG***

EPA Handler ID: CAD983674078
Gen Status Universe: Small Quantity Generator
Contact Name: NASIM KARIMZAD
Contact Address: 26218 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext: 510-786-1116
Contact Email:
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type: Private
Receive Date: 19930910

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19930910
Handler Name:	NOVA COLOR INC
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	1037 FLYING FISH
Name:	JON AND ANNE KARIMZAD	***Street 2:***	
Date Became Current:		***City:***	FOSTER CITY
Date Ended Current:		***State:***	CA
Phone:	510-786-1116	***Country:***	
Source Type:	Notification	***Zip Code:***	94404

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
95	2 of 2	E	0.23 / 1,222.96	25.68 / -2	NOVA COLOR INC 26218 INDUSTRIAL BLVD HAYWARD CA 94545	ECHO

FRS ID:	110002903458	***Facility Latitude:***	37.634243
Fac EPA Region:	09	***Facility Longitude:***	-122.111727
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	
Last Formal Action:		***FIPS Code:***	06001

Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	ENTRANCE POINT OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	50
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002903458		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs EffInt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD983674078	***Penalties:***	
Permit Types:	SQG	***Last Penalty Date:***	
RCRA NAICS:		***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002903458		

96	*1 of 1*	*WNW*	*0.23 / 1,226.14*	*19.65 / -8*	***SOUND ON STAGE*** ***3182 DIABLO AVE*** ***HAYWARD CA 94545-2702***	***RCRA NON GEN***

EPA Handler ID:	CAC003037017
Gen Status Universe:	No Report
Contact Name:	JOE CARON
Contact Address:	3182 DIABLO AVE , , HAYWARD , CA, 94545-2702 ,
Contact Phone No and Ext:	510-782-7000
Contact Email:	JOE@SOUNDONSTAGE.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20191003

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20191003
Handler Name: SOUND ON STAGE
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	3182 DIABLO AVE
Name:	JERRY PFEFFER	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-782-7000	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545-2702

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	3182 DIABLO AVE
Name:	JOE CARON	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-782-7000	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545-2702

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
97	1 of 3	E	0.23 / 1,232.01	25.98 / -2	CRESCENT HEALTHCARE 25901 INDUSTRIAL BLVD E CA 94545	HAYWARD CUPA

Status:	A	**Tiered Permit:**	
Status Desc:	Active	**SPCC:**	
Range:	HMSO RANGE - 1A	**MVF Tanks:**	
HMBP:		**Non MVF Tanks:**	
HWG:	HWG LEVEL - CESQG	**CAL ARP:**	
LQG:		**RCRA LQG:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
97	2 of 3	E	0.23 / 1,232.01	25.98 / -2	CRESCENT HEALTHCARE,INC DBA CRESCENT HEALTHCARE 25901 INDUSTRIAL BLVD BUILDING E HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID: CAL000437882
Gen Status Universe: No Report
Contact Name: DAVID KERSTING
Contact Address: 25901 INDUSTRIAL BLVD BUILDING E , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-264-5454
Contact Email:
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20180727

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No

Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20180727
Handler Name:	CRESCENT HEALTHCARE,INC DBA CRESCENT HEALTHCARE
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	3000 LAKESIDE DR STE 300N
Name:	CRESENT HEALTHCARE INC	**Street 2:**	
Date Became Current:		**City:**	BANNOCKBURN
Date Ended Current:		**State:**	IL
Phone:	312-940-2500	**Country:**	
Source Type:	Implementer	**Zip Code:**	60015
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	25901 INDUSTRIAL BLVD BUILDING E
Name:	DAVID KERSTING	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-264-5454	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

97	3 of 3	E	0.23 / 1,232.01	25.98 / -2	**SOLTA MEDICAL, INC.** **25901 INDUSTRIAL BLVD** **HAYWARD CA 94545**	**RCRA NON GEN**

EPA Handler ID:	CAL000300306
Gen Status Universe:	No Report
Contact Name:	CHRISTINE HAWKINS
Contact Address:	25881 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-259-7118
Contact Email:	CHAWKINS@SOLTA.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20051114

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20051114
Handler Name:	SOLTA MEDICAL, INC.
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	A DIV. OF VALEANT PHARMACEUTICALS
Name:	SOLTA MEDICAL INC	***Street 2:***	7031 KOLL CENTER PARKWAY, SUITE 260
Date Became Current:		***City:***	PLEASANTON
Date Ended Current:		***State:***	CA
Phone:	510-782-2286	***Country:***	
Source Type:	Implementer	***Zip Code:***	94566-0000
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	25881 INDUSTRIAL BLVD
Name:	CHRISTINE HAWKINS	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-259-7118	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
98	*1 of 4*	*E*	*0.23 / 1,232.49*	*25.39 / -2*	***KINETIC CERAMICS INC*** ***26242 INDUSTRIAL BLVD*** ***HAYWARD CA 94545***	***EMISSIONS***

2011 Criteria Data

Facility ID:	20711	***CERR Code:***	
Facility SIC Code:	3993	***TOGT:***	.014
CO:	1	***ROGT:***	.0056
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2011 Toxic Data

Facility ID:	20711	***COID:***	ALA

Facility SIC Code:	3993	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	20711	**CERR Code:**	
Facility SIC Code:	3993	**TOGT:**	.014
CO:	1	**ROGT:**	.0056
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2012 Toxic Data

Facility ID:	20711	**COID:**	ALA
Facility SIC Code:	3993	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	20711	**CERR Code:**	
Facility SIC Code:	3993	**TOGT:**	.014
CO:	1	**ROGT:**	.0056
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2013 Toxic Data

Facility ID:	20711	**COID:**	ALA
Facility SIC Code:	3993	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2014 Criteria Data

Facility ID:	20711	**CERR Code:**	
Facility SIC Code:	3993	**TOGT:**	.024733057
CO:	1	**ROGT:**	
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

DISN: BAY AREA AQMD
CHAPIS:
PMT:
PM10T:

2014 Toxic Data

Facility ID: 20711
Facility SIC Code: 3993
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2015 Criteria Data

Facility ID: 20711
Facility SIC Code: 3993
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .02473306
ROGT: .02473306
COT:
NOXT:
SOXT:
PMT:
PM10T:

2015 Toxic Data

Facility ID: 20711
Facility SIC Code: 3993
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
98	2 of 4	E	0.23 / 1,232.49	25.39 / -2	KINETIC CERAMICS, LLC 26242 INDUSTRIAL BLVD CA 94545	EMISSIONS

2016 Criteria Data

Facility ID: 23662
Facility SIC Code: 3993
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR CODE:
TOGT: .024733057
ROGT: .0098932228
COT:
NOXT:
SOXT:
PMT:
PM10T:

2016 Toxic Data

Facility ID: 23662
Facility SIC Code: 3993
CERR CODE:
COID: ALA
CO: 1
DISN: BAY AREA AQMD
TS:
HRA:
CH Index:
AH Index:
Air Basin: SF
District: BA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CHAPIS:						

98 | 3 of 4 | E | 0.23 / 1,232.49 | 25.39 / -2 | KINETIC CERAMICS INC
26242 INDUSTRIAL BLVD
HAYWARD CA 94545 | ECHO

FRS ID: 110058307782
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.634129
Facility Longitude: -122.111569

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s): 15753411
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110058307782

Federal Agency Nam:
SIC Codes:
NAICS Codes: 339950
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

98 | 4 of 4 | E | 0.23 / 1,232.49 | 25.39 / -2 | KINETIC CERAMICS, LLC
26242 INDUSTRIAL BLVD
HAYWARD CA 94545 | EMISSIONS

2017 Criteria Data

Facility ID: 23662
Facility SIC Code: 3993
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .024733057
ROGT: .0098932228
COT:
NOXT:
SOXT:
PMT:
PM10T:

2017 Toxic Data

Facility ID: 23662
Facility SIC Code: 3993
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

99 | 1 of 5 | E | 0.23 / 1,237.42 | 25.35 / -2 | KINETIC CERAMICS, INC
26240 INDUSTRIAL BLVD | HAYWARD CUPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					CA 94545	

Status: I
Status Desc: Inactive
Range: HMSO RANGE - 1A
HMBP:
HWG: HWG LEVEL - CESQG
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

99	2 of 5	E	0.23 / 1,237.42	25.35 / -2	KINETIC CERAMICSNA INC 26240 INDUSTRIAL BLVD HAYWARD CA 94545	ECHO

FRS ID: 110065420618
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63414
Facility Longitude: -122.111581

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065420618
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

99	3 of 5	E	0.23 / 1,237.42	25.35 / -2	KINETIC CERAMICS INC 26240 INDUSTRIAL BLVD HAYWARD CA 94545-0000	RCRA NON GEN

EPA Handler ID: CAL000129180
Gen Status Universe: No Report
Contact Name: ROBERT R FRANTZ, III
Contact Address: 26240 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-264-2140
Contact Email: PIEZO1@KINETICCERAMICS.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 19961021

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19961021
Handler Name:	KINETIC CERAMICS INC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	26240 INDUSTRIAL BLVD
Name:	ROBERT R FRANTZ, III	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-264-2140	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	26240 INDUSTRIAL BLVD
Name:	ROBERT FRANTZ, III	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-264-2140	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545-0000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
99	4 of 5	E	0.23 / 1,237.42	25.35 / -2	ENVIROCHECK INC 26240 INDUSTRIAL BLVD HAYWARD CA 94545	RCRA TSD

EPA Handler ID:	CAL000444257
Gen Status Universe:	No Report
Contact Name:	JAMES TOWER
Contact Address:	26240 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-487-1630
Contact Email:	JAMES@ENVIROCHECKINC.COM
Contact Country:	
Land Type:	
County Name:	ALAMEDA
EPA Region:	09
Receive Date:	20190312

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190312
Handler Name:	ENVIROCHECK INC
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	2211 W ORANGEWOOD AVE
Name:	JOHN MEADOR	***Street 2:***	
Date Became Current:		***City:***	ORANGE
Date Ended Current:		***State:***	CA
Phone:	714-937-0750	***Country:***	
Source Type:	Implementer	***Zip Code:***	92868
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	26240 INDUSTRIAL BLVD
Name:	JAMES TOWER	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-487-1630	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
99	5 of 5	E	0.23 / 1,237.42	25.35 / -2	ENVIROCHECK INC 26240 INDUSTRIAL BLVD HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID:	CAL000444257
Gen Status Universe:	No Report
Contact Name:	JAMES TOWER
Contact Address:	26240 INDUSTRIAL BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-487-1630
Contact Email:	JAMES@ENVIROCHECKINC.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20190312

Violation/Evaluation Summary

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190312
Handler Name:	ENVIROCHECK INC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	2211 W ORANGEWOOD AVE
Name:	JOHN MEADOR	**Street 2:**	
Date Became Current:		**City:**	ORANGE
Date Ended Current:		**State:**	CA
Phone:	714-937-0750	**Country:**	
Source Type:	Implementer	**Zip Code:**	92868
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	26240 INDUSTRIAL BLVD
Name:	JAMES TOWER	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-487-1630	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
100	1 of 1	W	0.23 / 1,239.26	17.71 / -10	VANIER TRUCKING 3453 ENTERPRISE AVE HAYWARD CA 94545	LUST

Global ID:	T0600102040	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.633299
Status Date:	5/7/1997	**Longitude:**	-122.1239094
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-2222	**Potential COC:**	Diesel
Local Case No:	01-2222	**How Discovered:**	Tank Closure
Begin Date:	4/29/1996	**Stop Method:**	Close and Remove Tank

Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: NO
Stop Description: Removed USTs
Case Worker: DMG
File Location:
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description: Contaminated soil and groundwater found in excavation during tank removal.
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: Other
Date : 4/29/1997
Action: Leak Reported

Action Type: ENFORCEMENT
Date : 4/29/1997
Action: Closure/No Further Action Letter

Action Type: Other
Date : 9/17/1993
Action: Leak Stopped

Action Type: Other
Date : 9/17/1993
Action: Leak Discovery

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 5/7/1997

Status: Open - Site Assessment
Status Date: 4/29/1997

Status: Open - Case Begin Date
Status Date: 4/29/1996

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: VANIER TRUCKING
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Potential COC: DIESEL
Facility Type:
Composting Method:
Address: 3453 ENTERPRISE AVE
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:

Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600102040
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 5/7/1997
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600102040&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-2222
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-2222
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 5/7/1997

Status: Open - Site Assessment
Date : 4/29/1997

Status: Open - Case Begin Date
Date : 4/29/1996

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 4/29/1997
Received Issue Date: 4/29/1997
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600102040&enforcement_id=6061252&temptable=ENFORCEMENT
Title Description Comments:

Closure Letter for Vanier Excavating Company, 3453 Enterprise Avenue, Hayward

Action Type: Leak Action
Action Date: 4/29/1997
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 9/17/1993
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 9/17/1993
Received Issue Date:
Action: Leak Stopped
Doc Link:

Title Description Comments:

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type:	Site Documents	***Size :***	
Document Date:	4/29/1997	***Submitted By:***	CHERIE MCCAULOU (REGULATOR)
Type:	CLOSURE/NO FURTHER ACTION LETTER	***Submitted:***	
Title:	CLOSURE LETTER FOR VANIER EXCAVATING COMPANY, 3453 ENTERPRISE AVENUE, HAYWARD		
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600102040&enforcement_id=6061252		

101	*1 of 2*	***WSW***	***0.23 / 1,240.21***	***16.24 / -11***	***CONFLO SERVICES INC 25670 NICKEL PL HAYWARD CA 94545***	***RCRA TSD***

EPA Handler ID:	CAL000385396
Gen Status Universe:	No Report
Contact Name:	DAN LEVINE
Contact Address:	25670 NICKEL PL , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-732-6695
Contact Email:	DANL@CONFLO.BIZ
Contact Country:	
Land Type:	
County Name:	ALAMEDA
EPA Region:	09
Receive Date:	20130516

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20130516
Handler Name:	CONFLO SERVICES INC
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner ***Street No:***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type:	Other	**Street 1:**	25670 NICKEL PL
Name:	DONNA & DANIEL LEVINE	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-732-6695	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	25670 NICKEL PL
Name:	DAN LEVINE	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-732-6695	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

101	2 of 2	WSW	0.23 / 1,240.21	16.24 / -11	CONFLO SERVICES INC 25670 NICKEL PL HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID:	CAL000385396
Gen Status Universe:	No Report
Contact Name:	DAN LEVINE
Contact Address:	25670 NICKEL PL , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-732-6695
Contact Email:	DANL@CONFLO.BIZ
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20130516

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20130516
Handler Name:	CONFLO SERVICES INC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	25670 NICKEL PL
Name:	DAN LEVINE	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-732-6695	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	25670 NICKEL PL
Name:	DONNA & DANIEL LEVINE	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-732-6695	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
102	*1 of 2*	*SSE*	*0.24 / 1,247.66*	*24.83 / -3*	***SPRINT CELL SITE SF52XC154 25920 EDEN LANDING RD CS CA 94545***	***HAYWARD CUPA***

Status:	A	***Tiered Permit:***	
Status Desc:	Active	***SPCC:***	
Range:	HMSO RANGE - 1A	***MVF Tanks:***	
HMBP:		***Non MVF Tanks:***	
HWG:		***CAL ARP:***	
LQG:		***RCRA LQG:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
102	*2 of 2*	*SSE*	*0.24 / 1,247.66*	*24.83 / -3*	***VERIZON WIRELESS HWY 92 INDUSTRIAL 25920 EDEN LANDING ROAD CS CA 94545***	***HAYWARD CUPA***

Status:	A	***Tiered Permit:***	
Status Desc:	Active	***SPCC:***	
Range:	HMSO RANGE - 2A	***MVF Tanks:***	
HMBP:	Yes	***Non MVF Tanks:***	
HWG:		***CAL ARP:***	
LQG:		***RCRA LQG:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
103	*1 of 1*	*SW*	*0.24 / 1,256.73*	*21.26 / -6*	***UNITED PLUS, LLC 3530 BREAKWATER CT CA 94545***	***HAYWARD CUPA***

Status:	A	***Tiered Permit:***	
Status Desc:	Active	***SPCC:***	
Range:	HMSO RANGE - 2A	***MVF Tanks:***	
HMBP:	Yes	***Non MVF Tanks:***	
HWG:		***CAL ARP:***	
LQG:		***RCRA LQG:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
104	*1 of 1*	*SSW*	*0.24 / 1,265.71*	*22.05 / -6*	***EXCEL MOVING SERVICES 3503 BREAKWATER CT HAYWARD CA 94545***	***LUST***

Global ID:	T0600102051	***County:***	ALAMEDA
Status:	COMPLETED - CASE CLOSED	***Latitude:***	37.629637
Status Date:	4/14/2010	***Longitude:***	-122.121212
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-2234	***Potential COC:***	Gasoline
Local Case No:		***How Discovered:***	Tank Closure
Begin Date:	6/17/1997	***Stop Method:***	
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)	***Stop Description:***	
Local Agency:		***Case Worker:***	
CUF Case:	NO	***File Location:***	

Potential Media of Concern: Other Groundwater (uses other than drinking water), Soil
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

LUST case closed administratively (being handled as part of RB Case# 01S0585).

Regulatory Activity

Action Type: ENFORCEMENT
Date : 9/27/2010
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 4/9/2010
Action: Notification - Public Participation Document

Action Type: ENFORCEMENT
Date : 1/14/2010
Action: File Review - Closure

Action Type: RESPONSE
Date : 4/4/2006
Action: Other Report / Document

Action Type: RESPONSE
Date : 10/31/2005
Action: Preliminary Site Assessment Workplan

Action Type: Other
Date : 6/17/1997
Action: Leak Discovery

Action Type: Other
Date : 6/17/1997
Action: Leak Stopped

Action Type: Other
Date : 6/17/1997
Action: Leak Reported

Status History

Status: Completed - Case Closed
Status Date: 4/14/2010

Status: Open - Site Assessment
Status Date: 6/17/1997

Status: Open - Case Begin Date
Status Date: 6/17/1997

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name:	EXCEL MOVING SERVICES	***Potential COC:***	GASOLINE
Site Facility Type:	LUST CLEANUP SITE	***Facility Type:***	
Cleanup Status:	COMPLETED - CASE CLOSED	***Composting Method:***	
Project Status:		***Address:***	3503 BREAKWATER CT
WDR Place Type:		***City:***	HAYWARD
WDR File:		***Zip:***	94545
WDR Order:		***County:***	ALAMEDA
CUF Priority Assig:		***CUF Claim:***	
CUF Amount Paid:			
File Location:			

Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600102051
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 4/14/2010
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600102051&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01-2234
HAYWARD, CITY OF - CASE #: 01-2234
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

LUST case closed administratively (being handled as part of RB Case# 01S0585).

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 4/14/2010

Status: Open - Case Begin Date
Date : 6/17/1997

Status: Open - Site Assessment
Date : 6/17/1997

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Enforcement/Orders
Action Date: 9/27/2010
Received Issue Date: 9/27/2010
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600102051&enforcement_id=6073853&temptable=ENFORCEMENT
Title Description Comments:

Approval of Workplan and Requirement of Technical Report

Action Type: Notices
Action Date: 4/9/2010
Received Issue Date: 4/9/2010
Action: Notification - Public Participation Document
Doc Link:
Title Description Comments:

Fact Sheet

Action Type: Other Regulatory Actions
Action Date: 1/14/2010
Received Issue Date: 1/14/2010
Action: File Review - Closure
Doc Link:
Title Description Comments:

Administrative Closure (No closure letter/Case is handled as part of RB Case#01S0585)

Action Type: Response Requested - Other
Action Date: 4/4/2006
Received Issue Date: 4/4/2006
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600102051&doc_id=5700163
Title Description Comments:

Request for Submittal of Workplan or Case Closure Request

Action Type: Response Requested - Workplans
Action Date: 10/31/2005
Received Issue Date: 10/31/2005
Action: Preliminary Site Assessment Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600102051&doc_id=5700164
Title Description Comments:

Request for Submittal of Workplan

Action Type: Leak Action
Action Date: 6/17/1997
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 6/17/1997
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 6/17/1997
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1822843253/T0600102051.pdf
Size : 166 KB
Submitted By: SCS ENGINEERS (AUTH_RP)
Submitted: 10/18/2005

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 9/27/2010
Type: 13267 REQUIREMENT
Title: APPROVAL OF WORKPLAN AND REQUIREMENT OF TECHNICAL REPORT
Size :
Submitted By: (REGULATOR)
Submitted:

Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600102051&enforcement_id=6073853

Document Type: Site Documents
Size :
Document Date: 4/4/2006
Submitted By: (REGULATOR)
Type: OTHER REPORT / DOCUMENT
Submitted:
Title: REQUEST FOR SUBMITTAL OF WORKPLAN OR CASE CLOSURE REQUEST - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600102051&document_id=5700163

Document Type: Site Documents
Size :
Document Date: 10/31/2005
Submitted By: (REGULATOR)
Type: PRELIMINARY SITE ASSESSMENT WORKPLAN
Submitted:
Title: REQUEST FOR SUBMITTAL OF WORKPLAN - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600102051&document_id=5700164

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105 | 1 of 8 | SSE | 0.24 / 1,275.24 | 22.60 / -5 | **DEGUSSA GFO INC**
25932 EDEN LANDING RD
HAYWARD CA 94545 | RCRA NON GEN

EPA Handler ID: CAD981417058
Gen Status Universe: No Report
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 25932 EDEN LANDING RD , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext: 415-782-1052
Contact Email:
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 19860603

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19860603
Handler Name: DEGUSSA GFO INC
Source Type: Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	WACHOVIA BANK & TRUST	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

105	2 of 8	SSE	0.24 / 1,275.24	22.60 / -5	BIG JOE CALIFORNIA NORTH, INC 25932 EDEN LANDING RD CA 94545	HAYWARD CUPA

Status:	A	**Tiered Permit:**	
Status Desc:	Active	**SPCC:**	
Range:	HMSO RANGE - 2A	**MVF Tanks:**	
HMBP:	Yes	**Non MVF Tanks:**	
HWG:	HWG LEVEL - CESQG	**CAL ARP:**	
LQG:		**RCRA LQG:**	

105	3 of 8	SSE	0.24 / 1,275.24	22.60 / -5	GRAPHIC COATING COMPANY 25932 EDEN LANDING ROAD HAYWARD CA 94545	ECHO

FRS ID:	110009535985	**Facility Latitude:**	37.6294
Fac EPA Region:	09	**Facility Longitude:**	-122.11629
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	3573
Formal Action Count:	0	**NAICS Codes:**	322220 322222
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009535985		

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD981417058
Permit Types: Transporter
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Toxic Releases (TRI)

TRI ID(s): 94545DGSSG25932
Releases Transfers:
On Site Releases:
Off Site Transfers:
Reporter In Past: Y
Reporter:

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Federal Agency Nam:
SIC Codes: 3573
NAICS Codes: 322220 322222
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):	1052311	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110009535985		

105	4 of 8	SSE	0.24 / 1,275.24	22.60 / -5	GRAPHIC COATING COMPANY 25932 EDEN LANDING RD HAYWARD CA 94545	EMISSIONS

1996 Criteria Data

Facility ID:	10107	**CERR Code:**	
Facility SIC Code:	2672	**TOGT:**	3.8
CO:	1	**ROGT:**	3.07664
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1996 Toxic Data

Facility ID:	10107	**COID:**	ALA
Facility SIC Code:	2672	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	10107	**CERR Code:**	
Facility SIC Code:	2672	**TOGT:**	.5
CO:	1	**ROGT:**	.37944
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	ALA	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1997 Toxic Data

Facility ID:	10107	**COID:**	ALA
Facility SIC Code:	2672	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	10107	***CERR Code:***	
Facility SIC Code:	2672	***TOGT:***	.4
CO:	1	***ROGT:***	.36432
Air Basin:	SF	***COT:***	0
District:	BA	***NOXT:***	.1
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	0
CHAPIS:		***PM10T:***	0

1998 Toxic Data

Facility ID:	10107	***COID:***	ALA
Facility SIC Code:	2672	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1999 Criteria Data

Facility ID:	10107	***CERR Code:***	
Facility SIC Code:	2672	***TOGT:***	.345
CO:	1	***ROGT:***	.3408255
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1999 Toxic Data

Facility ID:	10107	***COID:***	ALA
Facility SIC Code:	2672	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	10107	***CERR Code:***	
Facility SIC Code:	2672	***TOGT:***	.345
CO:	1	***ROGT:***	.34
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	ALA	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2000 Toxic Data

Facility ID:	10107	***COID:***	ALA
Facility SIC Code:	2672	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	

District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2001 Toxic Data

Facility ID:	10107	**COID:**	ALA
Facility SIC Code:	2672	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Toxic Data

Facility ID:	10107	**COID:**	ALA
Facility SIC Code:	2672	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	10107	**CERR Code:**	
Facility SIC Code:	2672	**TOGT:**	.232
CO:	1	**ROGT:**	.22
Air Basin:	SF	**COT:**	.001
District:	BA	**NOXT:**	.003
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2003 Toxic Data

Facility ID:	10107	**COID:**	ALA
Facility SIC Code:	2672	**DISN:**	BAY AREA AQMD
CO:	1	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	10107	**CERR Code:**	
Facility SIC Code:	2672	**TOGT:**	.232
CO:	1	**ROGT:**	.226065
Air Basin:	SF	**COT:**	.001
District:	BA	**NOXT:**	.003
COID:	ALA	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2004 Toxic Data

Facility ID:	10107	***COID:***	ALA
Facility SIC Code:	2672	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	10107	***CERR Code:***	
Facility SIC Code:	2672	***TOGT:***	.232
CO:	1	***ROGT:***	.226065
Air Basin:	SF	***COT:***	.001
District:	BA	***NOXT:***	.003
COID:	ALA	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	0
CHAPIS:		***PM10T:***	0

2005 Toxic Data

Facility ID:	10107	***COID:***	ALA
Facility SIC Code:	2672	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

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105 | ***5 of 8*** | ***SSE*** | ***0.24 / 1,275.24*** | ***22.60 / -5*** | ***BIG JOE CALIFORNIA NORTHNA INC***
25932 EDEN LANDING RD
HAYWARD CA 94545 | ***ECHO***

FRS ID:	110066418086	***Facility Latitude:***	37.62886
Fac EPA Region:	09	***Facility Longitude:***	-122.1161
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066418086

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
105	6 of 8	SSE	0.24 / 1,275.24	22.60 / -5	BIG-JOE CALIFORNIA NORTH INC. 25932 EDEN LANDING RD HAYWARD CA 94545-3816	RCRA TSD

EPA Handler ID: CAL000303381
Gen Status Universe: No Report
Contact Name: ARTHUR LONTOC
Contact Address: 25932 EDEN LANDING RD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-305-1108
Contact Email: ART@BIGJOELIFT.COM
Contact Country:
Land Type:
County Name: ALAMEDA
EPA Region: 09
Receive Date: 20060215

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060215
Handler Name: BIG-JOE CALIFORNIA NORTH INC.
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: ARTHUR LONTOC
Date Became Current:
Date Ended Current:
Phone: 510-305-1108
Source Type: Implementer
Street No:
Street 1: 25932 EDEN LANDING RD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	25932 EDEN LANDING RD
Name:	BIG JOE CALIFORNIA NORTH INC	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-785-6900	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545-3816

105	7 of 8	SSE	0.24 / 1,275.24	22.60 / -5	BIG-JOE CALIFORNIA NORTH INC. 25932 EDEN LANDING RD HAYWARD CA 94545-3816	RCRA NON GEN

EPA Handler ID:	CAL000303381
Gen Status Universe:	No Report
Contact Name:	ARTHUR LONTOC
Contact Address:	25932 EDEN LANDING RD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-305-1108
Contact Email:	ART@BIGJOELIFT.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20060215

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20060215
Handler Name:	BIG-JOE CALIFORNIA NORTH INC.
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	25932 EDEN LANDING RD
Name:	ARTHUR LONTOC	**Street 2:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-305-1108	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	25932 EDEN LANDING RD
Name:	BIG JOE CALIFORNIA NORTH INC	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-785-6900	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545-3816

105 **8 of 8** **SSE** **0.24 / 1,275.24** **22.60 / -5** **ELAMET TECHNOLOGIES INC**
25932 EDEN LANDING RD
HAYWARD CA 94545
PFAS TRI

TRI FD:	94545DGSSG25932	**Pgm Sys ID (Map):**	94545DGSSG25932
FRS_ID:	110009535985	**Registry ID (Map):**	110009535985
Facility Name:	ELAMET TECHNOLOGIES INC	**Primary Name (Map):**	GRAPHIC COATING COMPANY
Street Address:	25932 EDEN LANDING RD	**Location Addr (Map):**	25932 EDEN LANDING ROAD
City:	HAYWARD	**City Name (Map):**	HAYWARD
County:	ALAMEDA	**County Name (Map):**	ALAMEDA
State:	CA	**State Code (Map):**	CA
Zip:	94545	**Postal Code (Map):**	94545-3816
Latitude:	37.62942	**Latitude83 (Map):**	37.62942
Longitude:	-122.1162	**Longitude83 (Map):**	-122.1162
BIA:		**FIPS Code (Map):**	06001
Tribe:			

Record Source(s): TRI Federal Download / TRI Mapserver

MapServer Details

Interest Type:	TRI REPORTER	**HUC8 Code:**	18050004
Active Status:	ACTIVE	**Accuracy Value:**	30
Pgm Sys Acrnm:	TRIS	**Collect Mth Desc:**	ADDRESS MATCHING-HOUSE NUMBER
Pgm Report:	no data yet	**Ref Point Desc:**	CENTER OF A FACILITY OR STATION
Public Ind:	Y		

Fac URL: http://oaspub.epa.gov/enviro/fac_gateway.main?p_regid=110009535985

1987 Details

TRI FD:	94545DGSSG25932
Sic 2:	
8.7 Treatment Off Site:	0
Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	322222
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	1987
Naics 6:	
Doc Ctrl No:	1387010624474
Chemical:	FREON 113
Elemental Metal Included:	NO
Cas No Compound ID:	000076131
SRS ID:	6148
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	LEYBOLD INC

Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	55000
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	060002243
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	55000
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	322
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Paper
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	55000
Primary SIC:	3573
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0

8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

0

8.9 Production Ratio:

Prod Ratio or Activity:

8.8 One Time Release:

1988 Details

TRI FD: 94545DGSSG25932
Sic 2: NA
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 322222
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 1988
Naics 6:
Doc Ctrl No: 1388025358829
Chemical: FREON 113
Elemental Metal Included: NO
Cas No Compound ID: 000076131
SRS ID: 6148
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: LEYBOLD INC
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 63000
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No: 060002243
5.5.1a RCRA C Landfill: 0
5.5.1b Other Landfills: 0
5.5.2 Land Treatment: 0
5.5.3 Surface Impndmnt: 0
5.5.3a RCRA Surface IM: 0
5.5.3b Other Surface I: 0
5.5.4 Other Disposal: 0
On Site Release Total: 63000
6.1 POTW TRNS RLSE: 0
6.1 POTW TRNS TRT: 0
Standard Parent Co Name:
POTW Total Transfers: 0
6.2 M10: 0

6.2 M41: 0
6.2 M62: 0
6.2 M40 Metal: 0
6.2 M61 Metal: 0
6.2 M71: 0
6.2 M81: 0
6.2 M82: 0
6.2 M72: 0
Federal Facility: NO
6.2 M63: 0
6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 322
Off Site Release Total: 0
6.2 M20: 0
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Paper
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 63000
Primary SIC: 3573
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

0

8.9 Production Ratio:

Prod Ratio or Activity:

8.8 One Time Release:

1989 Details

TRI FD: 94545DGSSG25932
Sic 2: NA
8.7 Treatment Off Site: 0

Sic 3:	
Sic 4:	
Sic 5:	
Sic 6:	
Primary NAICS:	322222
Naics 2:	
Naics 3:	
Naics 4:	
Naics 5:	
Year:	1989
Naics 6:	
Doc Ctrl No:	1389035773249
Chemical:	FREON 113
Elemental Metal Included:	NO
Cas No Compound ID:	000076131
SRS ID:	6148
Clean Air Act Chemical:	NO
Classification:	TRI
Metal:	NO
Metal Category:	0
Parent Co Name:	LEYBOLD INC
Carcinogen:	NO
Form Type:	R
Unit of Measure:	Pounds
5.1 Fugitive Air:	45000
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	060002243
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	45000
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	322
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0

6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 0
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Paper
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 0
Total Releases: 45000
Primary SIC: 3573
8.1 Releases: 0
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

0

8.9 Production Ratio:

Prod Ratio or Activity:

8.8 One Time Release:

1990 Details

TRI FD: 94545DGSSG25932
Sic 2:
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 322222
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 1990
Naics 6:
Doc Ctrl No: 1390045157714
Chemical: FREON 113
Elemental Metal Included: NO
Cas No Compound ID: 000076131
SRS ID: 6148
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: LEYBOLD INC
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds

5.1 Fugitive Air:	47210
5.2 Stack Air:	0
5.3 Water:	0
5.4 Underground:	0
5.4.1 Underground CL I:	0
5.4.2 Underground C II-V:	0
5.5.1 Landfills:	0
Parent Co Db No:	060002243
5.5.1a RCRA C Landfill:	0
5.5.1b Other Landfills:	0
5.5.2 Land Treatment:	0
5.5.3 Surface Impndmnt:	0
5.5.3a RCRA Surface IM:	0
5.5.3b Other Surface I:	0
5.5.4 Other Disposal:	0
On Site Release Total:	47210
6.1 POTW TRNS RLSE:	0
6.1 POTW TRNS TRT:	0
Standard Parent Co Name:	
POTW Total Transfers:	0
6.2 M10:	0
6.2 M41:	0
6.2 M62:	0
6.2 M40 Metal:	0
6.2 M61 Metal:	0
6.2 M71:	0
6.2 M81:	0
6.2 M82:	0
6.2 M72:	0
Federal Facility:	NO
6.2 M63:	0
6.2 M66:	0
6.2 M67:	0
6.2 M64:	0
6.2 M65:	0
6.2 M73:	0
6.2 M79:	0
6.2 M90:	0
6.2 M94:	0
6.2 M99:	0
Industry Sector Code:	322
Off Site Release Total:	0
6.2 M20:	0
6.2 M24:	0
6.2 M26:	0
6.2 M28:	0
6.2 M93:	0
Off Site Recycled Total:	0
6.2 M56:	0
6.2 M92:	0
Off Site Energy Recovery :	0
Industry Sector:	Paper
6.2 M40 Non Metal:	0
6.2 M50:	0
6.2 M54:	0
6.2 M61 Non Metal:	0
6.2 M69:	0
6.2 M95:	0
Off Site Treated Total:	0
6.2 Unclassified:	0
6.2 Total Transfer:	0
Total Releases:	47210
Primary SIC:	3573
8.1 Releases:	0
8.1a On Site Contained:	0
8.1b On Site Other :	0
8.1c Off Site Contain:	0
8.1d Off Site Other R:	0
8.2 Energy Recover On:	0

8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 0
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

0

8.9 Production Ratio:

Prod Ratio or Activity:

8.8 One Time Release:

1991 Details

TRI FD: 94545DGSSG25932
Sic 2: NA
8.7 Treatment Off Site: 0
Sic 3:
Sic 4:
Sic 5:
Sic 6:
Primary NAICS: 322222
Naics 2:
Naics 3:
Naics 4:
Naics 5:
Year: 1991
Naics 6:
Doc Ctrl No: 1391055691051
Chemical: FREON 113
Elemental Metal Included: NO
Cas No Compound ID: 000076131
SRS ID: 6148
Clean Air Act Chemical: NO
Classification: TRI
Metal: NO
Metal Category: 0
Parent Co Name: LEYBOLD INC
Carcinogen: NO
Form Type: R
Unit of Measure: Pounds
5.1 Fugitive Air: 23543
5.2 Stack Air: 0
5.3 Water: 0
5.4 Underground: 0
5.4.1 Underground CL I: 0
5.4.2 Underground C II-V: 0
5.5.1 Landfills: 0
Parent Co Db No: 060002243
5.5.1a RCRA C Landfill: 0
5.5.1b Other Landfills: 0
5.5.2 Land Treatment: 0
5.5.3 Surface Impndmnt: 0
5.5.3a RCRA Surface IM: 0
5.5.3b Other Surface I: 0
5.5.4 Other Disposal: 0
On Site Release Total: 23543
6.1 POTW TRNS RLSE: 0
6.1 POTW TRNS TRT: 0
Standard Parent Co Name:
POTW Total Transfers: 0
6.2 M10: 0
6.2 M41: 0
6.2 M62: 0
6.2 M40 Metal: 0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

6.2 M61 Metal: 0
6.2 M71: 0
6.2 M81: 0
6.2 M82: 0
6.2 M72: 0
Federal Facility: NO
6.2 M63: 0
6.2 M66: 0
6.2 M67: 0
6.2 M64: 0
6.2 M65: 0
6.2 M73: 0
6.2 M79: 0
6.2 M90: 0
6.2 M94: 0
6.2 M99: 0
Industry Sector Code: 322
Off Site Release Total: 0
6.2 M20: 10218
6.2 M24: 0
6.2 M26: 0
6.2 M28: 0
6.2 M93: 0
Off Site Recycled Total: 10218
6.2 M56: 0
6.2 M92: 0
Off Site Energy Recovery : 0
Industry Sector: Paper
6.2 M40 Non Metal: 0
6.2 M50: 0
6.2 M54: 0
6.2 M61 Non Metal: 0
6.2 M69: 0
6.2 M95: 0
Off Site Treated Total: 0
6.2 Unclassified: 0
6.2 Total Transfer: 10218
Total Releases: 23543
Primary SIC: 3573
8.1 Releases: 21000
8.1a On Site Contained: 0
8.1b On Site Other : 0
8.1c Off Site Contain: 0
8.1d Off Site Other R: 0
8.2 Energy Recover On: 0
8.3 Energy Recover Of: 0
8.4 Recycling On Site: 0
8.5 Recycling Off Sit: 10000
8.6 Treatment On Site: 0
Production Wste (8.1- 8.7):

31000

8.9 Production Ratio:

.89

Prod Ratio or Activity:

8.8 One Time Release:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
106	*1 of 3*	*W*	*0.24 / 1,280.73*	*17.55 / -10*	***J NORDHAVEN & SONS, INC*** ***3435 ENTERPRISE AVE*** ***HAYWARD CA 94545***	***RCRA SQG***

EPA Handler ID: CAD981385388
Gen Status Universe: Small Quantity Generator
Contact Name:

Contact Address:	US
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	19960901

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19860212
Handler Name:	J NORDHAVEN & SONS, INC
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator
Source Type:	Notification

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19960901
Handler Name:	J NORDHAVEN & SONS, INC
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	NORDHAVEN SONS INC	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	Notification	***Zip Code:***	99999
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	NOT REQUIRED	***Street 2:***	

Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Implementer	**Zip Code:**	99999

Historical Handler Details

Receive Dt:	19860212
Generator Code Description:	Large Quantity Generator
Handler Name:	J NORDHAVEN & SONS, INC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
106	2 of 3	W	0.24 / 1,280.73	17.55 / -10	ELECTRO FORMING INC 3435 ENTERPRISE AVE HAYWARD CA 94545	RCRA SQG

EPA Handler ID:	CAD980736680
Gen Status Universe:	Small Quantity Generator
Contact Name:	GARY PATIGLER
Contact Address:	3435 ENTERPRISE AVE , , HAYWARD , CA, 94545 , US
Contact Phone No and Ext:	510-237-4988
Contact Email:	
Contact Country:	US
County Name:	ALAMEDA
EPA Region:	09
Land Type:	Private
Receive Date:	19990528

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated May, 2020.

Violation Details

Citation:	F - 262.10-12.A
Violation Short Description:	Generators - General
Violation Type:	262.A
Violation Determined Date:	19990210
Scheduled Compliance Date:	
Return to Compliance:	U
Actual Return to Compl:	19990526
Violation Responsible Agency:	EPA

Enforcement Details

Enforcement Type:	120
Enforcement Type Description:	WRITTEN INFORMAL
Enforcement Action Date:	19990426
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	EPA
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Enforcement Type:	114
Enforcement Type Description:	
Enforcement Action Date:	19990407
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	EPA
Proposed Penalty Amount:	
Final Amount:	

Paid Amount:

Violation Details

Citation: F - 262.30-34.C
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19990210
Scheduled Compliance Date:
Return to Compliance: U
Actual Return to Compl: 19990526
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 114
Enforcement Type Description:
Enforcement Action Date: 19990407
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19990426
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 264.30-37.C
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19990210
Scheduled Compliance Date:
Return to Compliance: U
Actual Return to Compl: 19990526
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19990426
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 114
Enforcement Type Description:
Enforcement Action Date: 19990407
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA

Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 264.170-177.I
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19990210
Scheduled Compliance Date:
Return to Compliance: U
Actual Return to Compl: 19990526
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 114
Enforcement Type Description:
Enforcement Action Date: 19990407
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19990426
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 279.20-24
Violation Short Description: Used Oil - Generators
Violation Type: 279.C
Violation Determined Date: 19990210
Scheduled Compliance Date:
Return to Compliance: U
Actual Return to Compl: 19990526
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 114
Enforcement Type Description:
Enforcement Action Date: 19990407
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19990426
Enf Disposition Status:

Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 19990210
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Used Oil - Generators
Return to Compliance Date: 19990526
Evaluation Agency: EPA

Evaluation Start Date: 19990210
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19990526
Evaluation Agency: EPA

Evaluation Start Date: 19990210
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19990526
Evaluation Agency: EPA

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19990528
Handler Name: ELECTRO FORMING INC
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	3435 ENTERPRISE AVE
Name:	MARION PATLIGER	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-783-4286	***Country:***	
Source Type:	Notification	***Zip Code:***	94545

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	NOT REQUIRED	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	Notification	***Zip Code:***	99999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
106	3 of 3	W	0.24 / 1,280.73	17.55 / -10	ELECTRO FORMING INC 3435 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID:	110008266811	***Facility Latitude:***	37.63327
Fac EPA Region:	09	***Facility Longitude:***	-122.12394
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:	04/26/1999	***Chesapeake Bay?:***	
Last EPA Informal A:	04/26/1999	***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	02/10/1999
myRTK Universe:	NNN	***Last EPA Inspection:***	02/10/1999
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	7060
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008266811		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			

Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD980736680 CAD981385388
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 7060
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect: 02/10/1999
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 7038
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110008266811

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

107	*1 of 2*	*SE*	*0.24 / 1,282.27*	*18.42 / -9*	***CALIFORNIA SERVICE TOOL, INC*** ***26250 CORPORATE AVE F*** ***CA 94545***	***DELISTED COUNTY***

Original Source Facility ID:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Original Source Name: Hayward City CUPA List
Record Date: 04-AUG-2016

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107 *2 of 2* | *SE* | *0.24 / 1,282.27* | *18.42 / -9* | ***CALIFORNIA SERVICE TOOLNA INC***
26250 CORPORATE AVENA #F
HAYWARD CA 94545 | ***ECHO***

FRS ID: 110066447385
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.62968
Facility Longitude: -122.11353

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066447385

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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108 *1 of 2* | *W* | *0.24 / 1,282.35* | *18.80 / -9* | ***ELECTRO-FORMING CO. - HAYWARD***
3435 ENTERPRISE AVENUE
HAYWARD CA 94545 | ***ENVIROSTOR***

Estor/EPA ID: 71003321
Site Code: 201467, 202266, 520084
Nat Priority List: NO
APN: 439 009800900
Census Tract: 6001437101
Site Type: TIERED PERMIT
Address Description: 3435 ENTERPRISE AVENUE
Office: CLEANUP BERKELEY
Special Program:
Funding:
Cleanup Status: ACTIVE AS OF 9/23/2002
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
School District:
Past Use that Caused Contam: METAL FINISHING
Potential Media Affected: UNDER INVESTIGATION
Potential Contamin of Concern:

UNDER INVESTIGATION

Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager: MOISES CARVALHO
County: ALAMEDA
Latitude: 37.6335819
Longitude: -122.124063
Acres: 0.43 ACRES
Supervisor: JOHN KARACHEWSKI

Site History:

Electro Forming Co. Hayward (Site) is located at 3435 Enterprise Avenue, Hayward, California. The Site parcel size is approximately 18,600 square feet (sq. ft.) A concrete tilt-up type building (approximately 8,900 sq. ft.) occupies the east side of the parcel. The former exterior storage and parking areas occupy the west side of the parcel. The surrounding area consists of industrial and commercial facilities occupying a light industrial-zoned area that lies approximately 2 miles west of Interstate 880 and 1 mile east of San Francisco Bay.

Metal plating operations were conducted at the Site from approximately 1978 to 2001. The metal plating building contained a plating area, chemical storage area, wastewater treatment units, a polishing room, and shipping and office areas. The former exterior parking and storage yard were used to store surplus equipment and materials.

Soils beneath the Site are characterized by low-permeability clays to a depth of approximately 8 ft. below ground surface (bgs), below which ground water occurs within a thin (1 to 4 ft.) sand lens. This sand lens appears to be continuous across the Site and is underlain by a second clay that extends to the total depth of the investigated soil profile (15 ft. bgs).

Soil impacts are limited to localized detections of cadmium with concentrations above DTSC recommended screening level for commercial/industrial soil. Cadmium exceedances occurred beneath the building concrete foundation. Potential exposure to cadmium in soil is likely limited to future construction workers.

Groundwater impacts are limited to trichloroethene (TCE), which occurred at a relatively uniform concentration (7 to 9 micrograms per liter [µg/L]) across the Site, slightly exceeding the California maximum contaminant level of 5 µg /L.

San Francisco Bay Regional Water Quality Control Board has designated the shallow groundwater at immediately vicinity of the Site as non-potable due to poor ambient water quality and low yield. DTSC considers that the groundwater beneath the Site presents an unacceptable threat to present and future human health or safety or the environment

Sol vapor impacts are limited to TCE and tetrachloroethene (PCE). The highest measured TCE concentration in soil vapor was 6,600 µg /m3 while the highest measured PCE concentration was 1,300 µg /m3. If an attenuation factor of 0.001 is considered, these concentrations lay within the risk management range of 1x 10-4 to 1 x 10-6. When site-specific conditions are considered, including soil properties and onsite building dimensions, estimates of commercial/industrial exposure health risk lay beyond the departure point of 1 x 10-6.

A land use covenant (LUC) is required as part of the site remediation because hazardous wastes or constituents including cadmium, remain in soil above unrestricted cleanup goals at depths of one foot or more below the surface of the Site; and TCE remains in groundwater in and under portions of the Site. LUC recommended remediation includes maintaining a cover ("Cap") over most of the Property. Over time, the Cap as described in the Covenant (concrete, asphalt, and compacted base material) deteriorated losing its effectiveness to prevent dermal contact of impacted soils or restricting surface water percolation.. The Cap was restored in April 2019 to meet Covenant requirements. The Cap was reconditioned with placement of 6-inch thick steel-reinforced concrete. Additionally, all uncovered soil in the external area of the Property was also covered with the placement of 6-inch thick steel-reinforced concrete.

No activities that will disturb the soil at or below the Cap (e.g., excavation, grading, removal, trenching, filling, earth movement, mining, or drilling) shall be allowed on the Site without a Soil Management Plan approved by the DTSC in advance.

Status: ACTIVE - LAND USE RESTRICTIONS
Program Type: TIERED PERMIT
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003321

Land Use Restrictions

Site Management Requirements:
ASPHALT COVER NOT TO BE DISTURBED WITHOUT APPROVAL
DAY CARE CENTER PROHIBITED
ELDER CARE CENTER PROHIBITED
HOSPITAL USE PROHIBITED
NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL
NOTIFY AFTER CHANGE OF PROPERTY OWNER
NOTIFY PRIOR TO CHANGE IN LAND USE
NOTIFY PRIOR TO DEVELOPMENT
NOTIFY PRIOR TO SUBSURFACE WORK
PERFORM H&S PLAN PRIOR TO SUBSURFACE WORK
PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED
RAISING OF FOOD PROHIBITED
REQUIRES SURFACE COVERS
RESIDENCE USE PROHIBITED

Title: Land Use Covenant
Title Link: http://www.envirostor.dtsc.ca.gov/public/view_document?docurl=/public/deliverable_documents/8556322991/Copy%20of%20uploaded%20LUC%2Epdf
Date Recorded: 4/10/2014

Completed Activities

Title: FY 19/20 Land Use Restriction Site Inspection
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60474131
Area Name:
Area Link:

Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 1/16/2020
Comments: On February 14, 2018, DTSC issued a comment letter on the 2017 Land Use Covenant (LUC) Annual Inspection Report (Report). The comment letter noted that photographs included in the Report showed apparent deterioration of pavement (Cap) on the eastern side of the Property.

The Cap was restored in circa April 2019 to meet LUC requirements. The Cap was reconditioned with placement of 6-inch thick steel-reinforced concrete. Additionally, all uncovered soil in the external area of the Property was covered with the placement of 6-inch thick steel-reinforced concrete.

Based on the 2020 LUC inspection, the Cap meets the provisions of the LUC and is currently effective by protecting public health and the environment. If minor cracking worse over time, DTSC recommends that sealants such as epoxy resins, asphaltic material, thermoplastics, silicone, etc. may be placed over cracking as corrective measure to retain Cap and swales effectiveness and level of protection.

Title: Change of Ownership
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60458950
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 3/19/2019
Comments: Mirenda-Classick Properties LLC, the former property owner, notified DTSC that the property ownership has changed. The new property owner is: Phat Ong - JB Properties Group LLC.

Title: 2019 Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60463396
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 2/19/2020
Comments: The Report provides observations of an annual inspection conducted at the Site on February 12, 2020.

The purpose of the LUC annual inspection is to verify compliance with the Covenant to Restrict Use of the Property, executed on April 09, 2014 and recorded with Alameda County.

Based on the information provided in the Report, the Site complies with the restrictions and requirements of the LUC.

Title: Phase 1
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60267830
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 6/18/2003
Comments: Phase 1 - DTSC did not provide comments on this document

Title: Annual Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60306082
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/30/2012
Comments: Annual DTSC oversight cost estimate mailed to responsible party.

Title: Closure Plan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60267829
Area Name:
Area Link:
Sub Area:
Sub Area Link:

Document Type: Other Report
Date Completed: 10/22/2002
Comments: Closure plan for regulated units.

Title: 2017 Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60426126
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 2/14/2018
Comments: The property owner conducted an annual inspection on January 15, 2017 and submitted an inspection report to DTSC that verified compliance with the restrictions and requirements of the Land Use Covenant.

Title: Notification of Change in Project Manager
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60435324
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 9/27/2017
Comments:

Title: Land Use Covenant
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60317588
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Date Completed: 4/10/2014
Comments: Restrictions on use and handling of contaminated soils.

Title: Work Notice for Groundwater and Additional Soil Gas Sampling
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60311080
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Work Notice
Date Completed: 11/26/2012
Comments: Work notice for upcoming groundwater and soil gas investigation finalized and distributed to the surrounding community.

Title: Groundwater Sampling Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60303011
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Supplemental Site Investigation Workplan
Date Completed: 11/2/2012
Comments:

Title: PEA Workplan Oversight
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Inspections/Visit (Non LUR)
Date Completed: 3/2/2005
Comments:

Title: New Property Owner - Written Notice
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60460569
Area Name:

Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 5/21/2019
Comments: Letter from Phat Ong of JB Properties Group LLC providing notification to DTSC they are the new owner of the site.

Title: Soil Management Plan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60435919
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Soils Management Plan
Date Completed: 10/2/2017
Comments: The Soil Management Plan outlines the steps to be taken to manage minor disturbances of soil during site redevelopment activities. Several areas where disturbance is to occur are are not contaminated. Soil will be relocated onsite under the cap, or disposed offsite if necessary.

Title: Annual Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60413626
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/30/2016
Comments: DTSC's annual oversight cost estimate was sent to the property owner.

Title: Soil Gas Sampling Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60267828
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Workplan
Date Completed: 6/21/2007
Comments: Soil gas sampling workplan based on DTSC comments

Title: Phase 1 Verification Inspection
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60267827
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase I Verification
Date Completed: 9/10/2002
Comments: Further Action Required

Title: Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60388929
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 2/21/2017
Comments: DTSC has reviewed the annual inspection report. Site conditions remain the same; however a new concrete floor will be installed in the near future.

Title: Annual Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60398143
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/30/2015
Comments: The annual cost estimate has been sent to the property owner.

Title: Groundwater and Additional Soil Gas Sampling
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fieldwork
Date Completed: 11/29/2012
Comments: Groundwater and additional soil gas sampling performed at the site the week of November 26 2012.

Title: Workplan For Additional Soil Gas Sampling
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60303009
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Supplemental Site Investigation Workplan
Date Completed: 11/2/2012
Comments:

Title: Preliminary Endangerment Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60272833
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 5/30/2012
Comments: The Revised PEA for the site was conditionally approved. DTSC has requested the responsible party to perform groundwater and additional soil gas sampling at the site.

Title: Vapor Intrusion Risk Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60475178
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Risk Assessment Report
Date Completed: 3/10/2020
Comments:

Title: Electro-Forming CO. Hayward Annual Oversigh Cost Estimate: FY 2019 – 2020
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60469108
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/30/2019
Comments: In accordance with California Health and Safety Code Section 25269.5, the DTSC provided to the responsible party (s) a cost estimate and schedule for cleanup activities that are anticipated to the Site. The cost estimate is for the fiscal year 2019/2020 which started July 1, 2019 and ends June 30, 2020.

Title: 2018 Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60441436
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 6/12/2019
Comments: Based on the information provided in the Report, the Site is compliance with the restrictions and requirements of the Land Use Covenant.

Title: 2018 Annual Oversight Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60441440
Area Name:
Area Link:

Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/25/2018
Comments: Estimated DTSC oversight cost of $4,957 is based on the operation and maintenance activities that are expected to occur at the Site during fiscal year 18/19.

Title: Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60388928
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 3/22/2016
Comments: DTSC has approved the annual land use covenant monitoring report. The cap remains in place at the site.

Title: Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60388927
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 10/21/2015
Comments: The annual site inspection report indicates that the site is in compliance with the land use covenant.

Title: Site Inspection
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60401905
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 10/13/2015
Comments: Drive-by of the site was performed on October 13, 2015.

Title: Land Use Covenant Public Notice
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60317589
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Public Notice
Date Completed: 4/19/2013
Comments: Public notice prepared announcing DTSC's intention to place a land use covenant on the site and approve the preliminary endangerment assessment. The public notice will be placed in the Daily Review newspaper on April 25, 2013.

Title: Annual Oversight Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60278263
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/13/2011
Comments: annual cost estimate for fiscal year 2011-12 finalized.

Title: Corrective Action Consent Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60257921
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Consent Agreement
Date Completed: 5/27/2003
Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: Letter Requiring Submittal of the Annual Compliance Letter
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60397165
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 8/20/2015
Comments: This letter was sent to the property owner via certified mail.

Title: Annual Cost Estimate
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/18/2014
Comments: Annual cost estimate sent to the property owner.

Title: Soil Vapor and Groundwater Investigation Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60304485
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 3/10/2014
Comments:

Title: PEA Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60252865
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Workplan
Date Completed: 12/22/2004
Comments:

Title: Cap Restoration - Letter Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60460573
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Technical Report
Date Completed: 6/12/2019
Comments: Based on the information provided in the Report, the portions of the Cap that needed repair were restored with placement of 6-inch thick steel-reinforced concrete.

108	2 of 2	W	0.24 / 1,282.35	18.80 / -9	**ELECTRO-FORMING CO. - HAYWARD** **3435 ENTERPRISE AVENUE** **HAYWARD CA 94545**	LUR

Estor/EPA ID: 71003321
Site Code: 201467, 202266, 520084
Nat Priority List: NO
Acres: 0.43 ACRES
Special Program:
Funding:
Assembly District: 20
Senate District: 10
School District:
APN: 439 009800900
Cleanup Status: ACTIVE AS OF 9/23/2002
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY

Permit Renewal Lead:
Project Manager: MOISES CARVALHO
Supervisor: JOHN KARACHEWSKI
Public Partici Spclst:
Census Tract: 6001437101
County: ALAMEDA
Latitude: 37.6335819
Longitude: -122.124063

Site Type: TIERED PERMIT
Office: CLEANUP BERKELEY
Past Use that Caused Contam: METAL FINISHING
Potential Media Affected: UNDER INVESTIGATION
Potential Contamin of Concern:

UNDER INVESTIGATION

Site History:

Electro Forming Co. Hayward (Site) is located at 3435 Enterprise Avenue, Hayward, California. The Site parcel size is approximately 18,600 square feet (sq. ft.) A concrete tilt-up type building (approximately 8,900 sq. ft.) occupies the east side of the parcel. The former exterior storage and parking areas occupy the west side of the parcel. The surrounding area consists of industrial and commercial facilities occupying a light industrial-zoned area that lies approximately 2 miles west of Interstate 880 and 1 mile east of San Francisco Bay.

Metal plating operations were conducted at the Site from approximately 1978 to 2001. The metal plating building contained a plating area, chemical storage area, wastewater treatment units, a polishing room, and shipping and office areas. The former exterior parking and storage yard were used to store surplus equipment and materials.

Soils beneath the Site are characterized by low-permeability clays to a depth of approximately 8 ft. below ground surface (bgs), below which ground water occurs within a thin (1 to 4 ft.) sand lens. This sand lens appears to be continuous across the Site and is underlain by a second clay that extends to the total depth of the investigated soil profile (15 ft. bgs).

Soil impacts are limited to localized detections of cadmium with concentrations above DTSC recommended screening level for commercial/industrial soil. Cadmium exceedances occurred beneath the building concrete foundation. Potential exposure to cadmium in soil is likely limited to future construction workers.

Groundwater impacts are limited to trichloroethene (TCE), which occurred at a relatively uniform concentration (7 to 9 micrograms per liter [µg/L]) across the Site, slightly exceeding the California maximum contaminant level of 5 µg /L.

San Francisco Bay Regional Water Quality Control Board has designated the shallow groundwater at immediately vicinity of the Site as non-potable due to poor ambient water quality and low yield. DTSC considers that the groundwater beneath the Site presents an unacceptable threat to present and future human health or safety or the environment

Sol vapor impacts are limited to TCE and tetrachloroethene (PCE). The highest measured TCE concentration in soil vapor was 6,600 µg /m3 while the highest measured PCE concentration was 1,300 µg /m3. If an attenuation factor of 0.001 is considered, these concentrations lay within the risk management range of 1x 10-4 to 1 x 10-6. When site-specific conditions are considered, including soil properties and onsite building dimensions, estimates of commercial/industrial exposure health risk lay beyond the departure point of 1 x 10-6.

A land use covenant (LUC) is required as part of the site remediation because hazardous wastes or constituents including cadmium, remain in soil above unrestricted cleanup goals at depths of one foot or more below the surface of the Site; and TCE remains in groundwater in and under portions of the Site. LUC recommended remediation includes maintaining a cover ("Cap") over most of the Property. Over time, the Cap as described in the Covenant (concrete, asphalt, and compacted base material) deteriorated losing its effectiveness to prevent dermal contact of impacted soils or restricting surface water percolation.. The Cap was restored in April 2019 to meet Covenant requirements. The Cap was reconditioned with placement of 6-inch thick steel-reinforced concrete. Additionally, all uncovered soil in the external area of the Property was also covered with the placement of 6-inch thick steel-reinforced concrete.

No activities that will disturb the soil at or below the Cap (e.g., excavation, grading, removal, trenching, filling, earth movement, mining, or drilling) shall be allowed on the Site without a Soil Management Plan approved by the DTSC in advance.

Status: ACTIVE - LAND USE RESTRICTIONS
Program Type: TIERED PERMIT
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003321

Land Use Restrictions

Site Management Requirements:
ASPHALT COVER NOT TO BE DISTURBED WITHOUT APPROVAL
DAY CARE CENTER PROHIBITED
ELDER CARE CENTER PROHIBITED
HOSPITAL USE PROHIBITED
NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL
NOTIFY AFTER CHANGE OF PROPERTY OWNER
NOTIFY PRIOR TO CHANGE IN LAND USE
NOTIFY PRIOR TO DEVELOPMENT
NOTIFY PRIOR TO SUBSURFACE WORK
PERFORM H&S PLAN PRIOR TO SUBSURFACE WORK
PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED
RAISING OF FOOD PROHIBITED

REQUIRES SURFACE COVERS
RESIDENCE USE PROHIBITED

Title: Land Use Covenant
Title Link: http://www.envirostor.dtsc.ca.gov/public/view_document?docurl=/public/deliverable_documents/8556322991/Copy%20of%20uploaded%20LUC%2Epdf
Date Recorded: 4/10/2014

Completed Activities

Title: Soil Gas Sampling Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60267828
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Workplan
Date Completed: 6/21/2007
Comments: Soil gas sampling workplan based on DTSC comments

Title: Annual Cost Estimate
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/18/2014
Comments: Annual cost estimate sent to the property owner.

Title: Workplan For Additional Soil Gas Sampling
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60303009
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Supplemental Site Investigation Workplan
Date Completed: 11/2/2012
Comments:

Title: 2017 Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60426126
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 2/14/2018
Comments: The property owner conducted an annual inspection on January 15, 2017 and submitted an inspection report to DTSC that verified compliance with the restrictions and requirements of the Land Use Covenant.

Title: Preliminary Endangerment Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60272833
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 5/30/2012
Comments: The Revised PEA for the site was conditionally approved. DTSC has requested the responsible party to perform groundwater and additional soil gas sampling at the site.

Title: Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60388928
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report

Date Completed: 3/22/2016
Comments: DTSC has approved the annual land use covenant monitoring report. The cap remains in place at the site.

Title: Electro-Forming CO. Hayward Annual Oversigh Cost Estimate: FY 2019 – 2020
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60469108
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/30/2019
Comments: In accordance with California Health and Safety Code Section 25269.5, the DTSC provided to the responsible party (s) a cost estimate and schedule for cleanup activities that are anticipated to the Site. The cost estimate is for the fiscal year 2019/2020 which started July 1, 2019 and ends June 30, 2020.

Title: Site Inspection
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60401905
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 10/13/2015
Comments: Drive-by of the site was performed on October 13, 2015.

Title: 2018 Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60441436
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 6/12/2019
Comments: Based on the information provided in the Report, the Site is compliance with the restrictions and requirements of the Land Use Covenant.

Title: Groundwater and Additional Soil Gas Sampling
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fieldwork
Date Completed: 11/29/2012
Comments: Groundwater and additional soil gas sampling performed at the site the week of November 26 2012.

Title: Change of Ownership
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60458950
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 3/19/2019
Comments: Mirenda-Classick Properties LLC, the former property owner, notified DTSC that the property ownership has changed. The new property owner is: Phat Ong - JB Properties Group LLC.

Title: Phase 1
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60267830
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 6/18/2003
Comments: Phase 1 - DTSC did not provide comments on this document

Title: Annual Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60306082

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/30/2012
Comments: Annual DTSC oversight cost estimate mailed to responsible party.

Title: Notification of Change in Project Manager
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60435324
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 9/27/2017
Comments:

Title: Letter Requiring Submittal of the Annual Compliance Letter
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60397165
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 8/20/2015
Comments: This letter was sent to the property owner via certified mail.

Title: Land Use Covenant Public Notice
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60317589
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Public Notice
Date Completed: 4/19/2013
Comments: Public notice prepared announcing DTSC's intention to place a land use covenant on the site and approve the preliminary endangerment assessment. The public notice will be placed in the Daily Review newspaper on April 25, 2013.

Title: PEA Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60252865
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Workplan
Date Completed: 12/22/2004
Comments:

Title: 2018 Annual Oversight Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60441440
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/25/2018
Comments: Estimated DTSC oversight cost of $4,957 is based on the operation and maintenance activities that are expected to occur at the Site during fiscal year 18/19.

Title: Corrective Action Consent Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60257921
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Consent Agreement
Date Completed: 5/27/2003

Comments:

Title: Land Use Covenant
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60317588
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Date Completed: 4/10/2014
Comments: Restrictions on use and handling of contaminated soils.

Title: Cap Restoration - Letter Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60460573
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Technical Report
Date Completed: 6/12/2019
Comments: Based on the information provided in the Report, the portions of the Cap that needed repair were restored with placement of 6-inch thick steel-reinforced concrete.

Title: Vapor Intrusion Risk Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60475178
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Risk Assessment Report
Date Completed: 3/10/2020
Comments:

Title: Closure Plan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60267829
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 10/22/2002
Comments: Closure plan for regulated units.

Title: Annual Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60398143
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/30/2015
Comments: The annual cost estimate has been sent to the property owner.

Title: Annual Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60413626
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/30/2016
Comments: DTSC's annual oversight cost estimate was sent to the property owner.

Title: New Property Owner - Written Notice
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60460569
Area Name:
Area Link:
Sub Area:
Sub Area Link:

Document Type: Correspondence
Date Completed: 5/21/2019
Comments: Letter from Phat Ong of JB Properties Group LLC providing notification to DTSC they are the new owner of the site.

Title: Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60388927
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 10/21/2015
Comments: The annual site inspection report indicates that the site is in compliance with the land use covenant.

Title: PEA Workplan Oversight
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Inspections/Visit (Non LUR)
Date Completed: 3/2/2005
Comments:

Title: 2019 Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60463396
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 2/19/2020
Comments: The Report provides observations of an annual inspection conducted at the Site on February 12, 2020.

The purpose of the LUC annual inspection is to verify compliance with the Covenant to Restrict Use of the Property, executed on April 09, 2014 and recorded with Alameda County.

Based on the information provided in the Report, the Site complies with the restrictions and requirements of the LUC.

Title: Annual Land Use Covenant Monitoring Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60388929
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 2/21/2017
Comments: DTSC has reviewed the annual inspection report. Site conditions remain the same; however a new concrete floor will be installed in the near future.

Title: Work Notice for Groundwater and Additional Soil Gas Sampling
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60311080
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Work Notice
Date Completed: 11/26/2012
Comments: Work notice for upcoming groundwater and soil gas investigation finalized and distributed to the surrounding community.

Title: Groundwater Sampling Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60303011
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Supplemental Site Investigation Workplan

Date Completed: 11/2/2012
Comments:

Title: Soil Vapor and Groundwater Investigation Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60304485
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 3/10/2014
Comments:

Title: Soil Management Plan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&doc_id=60435919
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Soils Management Plan
Date Completed: 10/2/2017
Comments: The Soil Management Plan outlines the steps to be taken to manage minor disturbances of soil during site redevelopment activities. Several areas where disturbance is to occur are are not contaminated. Soil will be relocated onsite under the cap, or disposed offsite if necessary.

Title: FY 19/20 Land Use Restriction Site Inspection
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60474131
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 1/16/2020
Comments: On February 14, 2018, DTSC issued a comment letter on the 2017 Land Use Covenant (LUC) Annual Inspection Report (Report). The comment letter noted that photographs included in the Report showed apparent deterioration of pavement (Cap) on the eastern side of the Property.

The Cap was restored in circa April 2019 to meet LUC requirements. The Cap was reconditioned with placement of 6-inch thick steel-reinforced concrete. Additionally, all uncovered soil in the external area of the Property was covered with the placement of 6-inch thick steel-reinforced concrete.

Based on the 2020 LUC inspection, the Cap meets the provisions of the LUC and is currently effective by protecting public health and the environment. If minor cracking worse over time, DTSC recommends that sealants such as epoxy resins, asphaltic material, thermoplastics, silicone, etc. may be placed over cracking as corrective measure to retain Cap and swales effectiveness and level of protection.

Title: Phase 1 Verification Inspection
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60267827
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase I Verification
Date Completed: 9/10/2002
Comments: Further Action Required

Title: Annual Oversight Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003321&enforcement_id=60278263
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/13/2011
Comments: annual cost estimate for fiscal year 2011-12 finalized.

109	1 of 1	SSW	0.24 / 1,283.21	22.17 / -5	UNION OIL SS 6074 3500 BREAKWATER BLVD.	HHSS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					HAYWARD CA 94545	

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00036441.pdf

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110	1 of 1	E	0.24 / 1,284.66	25.59 / -2	HUNG Q THAI CORP DBA 7-ELEVEN #36870 25965 INDUSTRIAL BL CA 94545	HAYWARD CUPA

Status: A
Status Desc: Active
Range: HMSO RANGE - 1A
HMBP:
HWG:
LQG:
Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

111	1 of 6	SW	0.24 / 1,284.98	20.49 / -7	SMA EQUIPMENT CO INC 3503 BREAKWATER CT HAYWARD CA 94545	RCRA SQG

EPA Handler ID: CAD131593741
Gen Status Universe: Small Quantity Generator
Contact Name: MEL FRISK
Contact Address: 4076 CHANNEL DR , , WEST SACRAMENTO , CA, 95691 , US
Contact Phone No and Ext: 916-373-0132
Contact Email:
Contact Country: US
County Name: ALAMEDA
EPA Region: 09
Land Type: Private
Receive Date: 19940426

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19940426
Handler Name: SMA EQUIPMENT CO INC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: SMA EQUIPMENT CO INC
Date Became Current:
Date Ended Current:
Phone: 909-784-1444
Source Type: Notification

Street No:
Street 1: 5230 WILSON ST
Street 2:
City: RIVERSIDE
State: CA
Country:
Zip Code: 92509

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111 | **2 of 6** | **SW** | **0.24 / 1,284.98** | **20.49 / -7** | **MALCOLM DRILLING COMPANY, INC**
3503 BREAKWATER CT
CA 94545 | **HAYWARD CUPA**

Status: A
Status Desc: Active
Range: HMSO RANGE - 3A
HMBP: Yes
HWG: HWG LEVEL - SQG
LQG:

Tiered Permit:
SPCC:
MVF Tanks:
Non MVF Tanks:
CAL ARP:
RCRA LQG:

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111 | **3 of 6** | **SW** | **0.24 / 1,284.98** | **20.49 / -7** | **SMA EQUIPMENT CO INC**
3503 BREAKWATER CT
HAYWARD CA 94545 | **ECHO**

FRS ID: 110002668569
Fac EPA Region: 09
Facility County: ALAMEDA

Facility Latitude: 37.62998
Facility Longitude: -122.12222

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002668569

Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes:
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 30
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Evaluation Count:

Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD131593741
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002668569

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111 **4 of 6** **SW** **0.24 / 1,284.98** **20.49 / -7**

EXCEL MOVING SERVICES
3503 BREAKWATER CT
HAYWARD CA 94545

ECHO

FRS ID: 110066306312
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63059
Facility Longitude: -122.12351

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066306312

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111 **5 of 6** **SW** **0.24 / 1,284.98** **20.49 / -7**

MALCOLM DRILLING COMPANYNA INC
3503 BREAKWATER CT
HAYWARD CA 94545

ECHO

FRS ID: 110065832406
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63059
Facility Longitude: -122.12351

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065832406

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
111	6 of 6	SW	0.24 / 1,284.98	20.49 / -7	MALCOLM DRILLING COMPANY INC 3503 BREAKWATER CT HAYWARD CA 94545-3601	RCRA NON GEN

EPA Handler ID: CAL000267947
Gen Status Universe: No Report
Contact Name: DOUGLAS FRANZ YARD FOREMAN
Contact Address: 3503 BREAKWATER COURT , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-780-9181
Contact Email: DFRANZ@MALCOLMDRILLING.COM
Contact Country:
County Name: ALAMEDA
EPA Region: 09
Land Type:
Receive Date: 20030319

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20030319
Handler Name: MALCOLM DRILLING COMPANY INC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: JOHN MALCOLM
Date Became Current:
Date Ended Current:
Phone: 510-780-9181
Source Type: Implementer
Street No:
Street 1: 92 NATOMA ST
Street 2:
City: SAN FRANCISCO
State: CA
Country:
Zip Code: 94105

Owner/Operator Ind: Current Operator
Type: Other
Name: DOUGLAS FRANZ YARD FOREMAN
Street No:
Street 1: 3503 BREAKWATER COURT
Street 2:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-780-9181	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

112	1 of 1	SW	0.25 / 1,297.15	20.49 / -7	HANTEL TECHNOLOGIES 3496 BREAK WATER CT HAYWARD CA 94545	RCRA NON GEN

EPA Handler ID:	CAL000431727
Gen Status Universe:	No Report
Contact Name:	RACHAEL GREGORY MANAGER
Contact Address:	3496 BREAK WATER CT , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	407-462-4589
Contact Email:	RGREGORY@HANTELTECH.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20171024

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20171024
Handler Name:	HANTEL TECHNOLOGIES
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	3496 BREAK WATER CT
Name:	MARY PASCUAL GALLUP	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-693-3556	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	3496 BREAK WATER CT
Name:	RACHAEL GREGORY MANAGER	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	407-462-4589	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

113	1 of 1	SW	0.25 / 1,304.00	22.84 / -5	**BREAKWATER BUSINESS PARK** **BREAKWATER X CLAWITER** **HAYWARD CA 94545**	**CLEANUP SITES**

Global ID:	T10000008142	**Site Facility Type:**	CLEANUP PROGRAM SITE
Status:	OPEN - INACTIVE	**County:**	ALAMEDA
Status Date:	6/10/2016	**Latitude:**	37.62962
Longitude:	-122.1215		
Data Source:	Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download		

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01S0096	**CUF Case:**	NO
Local Case No:		**Case Worker:**	
Begin Date:	12/15/2015	**File Location:**	All Files are on GeoTracker or in the Local Agency Database

Stop Method:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC: 1,1,1-Trichloroethane (TCA), Dichloroethane (DCA), Dichloroethene (DCE), Trichloroethylene (TCE), Mercury (elemental)
Potential Media of Concern: Aquifer used for drinking water supply
How Discovered:
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

The area was undeveloped before 1973. Construction on Breakwater Business Park was completed in 1976 and occupies the site to this day.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: RESPONSE
Date : 1987-10-15 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1987-10-05 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1987-09-04 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1987-09-01 00:00:00
Action: Site Investigation

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Inactive
Status Date: 2016-06-10 00:00:00

Status: Open - Inactive

Status Date: 2015-12-15 00:00:00

Status: Open - Case Begin Date
Status Date: 2015-12-15 00:00:00

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000008142
Cleanup Status Detail: OPEN - INACTIVE AS OF 6/10/2016
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000008142&tabname=regulatoryhistory
Potential COC: 1,1,1-TRICHLOROETHANE (TCA), DICHLOROETHANE (DCA), DICHLOROETHENE (DCE), MERCURY (ELEMENTAL), TRICHLOROETHYLENE (TCE)
Potential Media of Concern: AQUIFER USED FOR DRINKING WATER SUPPLY
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0096
Site History:

WDR Place Type:
WDR File:
WDR Order:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE
Composting Method:

The area was undeveloped before 1973. Construction on Breakwater Business Park was completed in 1976 and occupies the site to this day.

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Response Requested - Other
Action Date: 10/15/1987
Received Issue Date: 10/15/1987
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008142&doc_id=5891166
Title Description Comments:

Notification of Hazardous Waste Discharge

Action Type: Response Requested - Other
Action Date: 10/5/1987
Received Issue Date: 10/5/1987
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008142&doc_id=5891167
Title Description Comments:

Action Type: Response Requested - Other
Action Date: 9/4/1987
Received Issue Date: 9/4/1987
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008142&doc_id=5891170
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 9/1/1987
Received Issue Date: 9/1/1987
Action: Site Investigation
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008142&doc_id=5891171

Title Description Comments:

Ground Water Quality Reconnaissance Investigation

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 10/15/1987
Size :
Submitted:
Submitted By: HOLLUND RUDOLPH (REGULATOR)
Title: NOTIFICATION OF HAZARDOUS WASTE DISCHARGE - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008142&document_id=5891166
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents
Document Date: 10/5/1987
Size :
Submitted:
Submitted By: HOLLUND RUDOLPH (REGULATOR)
Title: UNKNOWN - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008142&document_id=5891167
Type: CORRESPONDENCE

Document Type: Site Documents
Document Date: 9/4/1987
Size :
Submitted:
Submitted By: HOLLUND RUDOLPH (REGULATOR)
Title: UNKNOWN - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008142&document_id=5891170
Type: CORRESPONDENCE

Document Type: Site Documents
Document Date: 9/1/1987
Size :
Submitted:
Submitted By: HOLLUND RUDOLPH (REGULATOR)
Title: GROUND WATER QUALITY RECONNAISSANCE INVESTIGATION - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008142&document_id=5891171
Type: SITE INVESTIGATION

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Open - Inactive
Date : 6/10/2016

Status: Open - Case Begin Date
Date : 12/15/2015

Status: Open - Inactive
Date : 12/15/2015

114	1 of 2	WNW	0.25 / 1,308.82	19.30 / -8	AVD METAL FAB INC 3190 DIABLO AVE HAYWARD CA 94545	ECHO

FRS ID: 110002729637
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63572
Facility Longitude: -122.12413

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist:
Formal Action Count: 0
Last Formal Action:
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes:
FIPS Code: 06001

Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002729637

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Effint Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD981626690	**Penalties:**	
Permit Types:	SQG	**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:			

Facility Details - Data Download

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:	0	**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002729637		

114	*2 of 2*	*WNW*	*0.25 / 1,308.82*	*19.30 / -8*	***KEENKUT PRODUCTS*** ***3190 DIABLO AVE*** ***HAYWARD CA 94545-2702***	***RCRA NON GEN***

EPA Handler ID:	CAC003044182
Gen Status Universe:	No Report
Contact Name:	HUNG LE
Contact Address:	4010 BUSINESS CENTER DR , , FREMONT , CA, 94538-6352 ,
Contact Phone No and Ext:	408-209-6197
Contact Email:	HUNG@KEENKUT.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20191120

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20191120

Handler Name: KEENKUT PRODUCTS
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: HUNG LE
Date Became Current:
Date Ended Current:
Phone: 408-209-6197
Source Type: Implementer
Street No:
Street 1: 4010 BUSINESS CENTER DR
Street 2:
City: FREMONT
State: CA
Country:
Zip Code: 94538-6352

Owner/Operator Ind: Current Operator
Type: Other
Name: HUNG LE
Date Became Current:
Date Ended Current:
Phone: 408-209-6197
Source Type: Implementer
Street No:
Street 1: 4010 BUSINESS CENTER DR
Street 2:
City: FREMONT
State: CA
Country:
Zip Code: 94538-6352

115	1 of 1	WSW	0.25 / 1,310.04	16.08 / -12	QUALITY PRECISION FINISHING 25637 NICKEL PLACE HAYWARD CA 94545	EMISSIONS

1987 Criteria Data

Facility ID: 3611
Facility SIC Code: 3479
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.2
ROGT: 1.16999
COT:
NOXT:
SOXT:
PMT:
PM10T:

1987 Toxic Data

Facility ID: 3611
Facility SIC Code: 3479
CO: 1
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1990 Criteria Data

Facility ID: 3611
Facility SIC Code: 3479
CO: 1
Air Basin: SF
District: BA
COID: ALA
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .2
ROGT: .1936
COT:
NOXT:
SOXT:
PMT:
PM10T:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

1990 Toxic Data

Facility ID:	3611	***COID:***	ALA
Facility SIC Code:	3479	***DISN:***	BAY AREA AQMD
CO:	1	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

116	***1 of 1***	***WNW***	***0.25 / 1,314.75***	***19.21 / -8***	***BEACHLINE CORPORATION 3191 DIABLO AVE CA 94545***	***HAYWARD CUPA***

Status:	I	***Tiered Permit:***	
Status Desc:	Inactive	***SPCC:***	
Range:	HMSO RANGE - 1A	***MVF Tanks:***	
HMBP:		***Non MVF Tanks:***	
HWG:		***CAL ARP:***	
LQG:		***RCRA LQG:***	

117	***1 of 1***	***N***	***0.25 / 1,316.36***	***28.97 / 1***	***ONQ SOLUTIONS INC 24540 CLAWITER RD HAYWARD CA 94545***	***RCRA NON GEN***

EPA Handler ID:	CAL000441601
Gen Status Universe:	No Report
Contact Name:	KEY TOMIRA
Contact Address:	24540 CLAWITER RD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	
Contact Email:	KEN@ONQSOLUTIONS.COM
Contact Country:	
County Name:	ALAMEDA
EPA Region:	09
Land Type:	
Receive Date:	20181207

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20181207
Handler Name: ONQ SOLUTIONS INC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: KEY TOMIRA
Date Became Current:
Date Ended Current:
Phone:
Source Type: Implementer
Street No:
Street 1: 24540 CLAWITER RD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Owner/Operator Ind: Current Owner
Type: Other
Name: PAUL CHAPUIS
Date Became Current:
Date Ended Current:
Phone: 650-241-0215
Source Type: Implementer
Street No:
Street 1: 24540 CLAWITER RD
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

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118 ***1 of 2*** ***SSW*** ***0.25 / 1,321.57*** ***21.95 / -6*** ***SIERRA EQUIPMENT COMPANY, INC 3501 BREAKWATER AVE HAYWARD CA 94545*** ***DELISTED HAZ***

Siteid: 153400
Latitude: 37.628971
Longitude: -122.121355
Original Source: CHAZ
Record Date: 22-MAR-2018

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118 ***2 of 2*** ***SSW*** ***0.25 / 1,321.57*** ***21.95 / -6*** ***SIERRA EQUIPMENT COMPANYNA INC 3501 BREAKWATER AVE HAYWARD CA 94545*** ***ECHO***

FRS ID: 110065854551
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.62942
Facility Longitude: -122.12141

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

FIFRA Inspctns 5Yr: **Tile DPM:** 76.4
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065854551

119	1 of 1	N	0.25 / 1,322.19	30.90 / 3	FORMER XEROX HAYWARD FACILITY 24500 INDUSTRIAL BOULEVARD HAYWARD CA 94540	CLEANUP SITES

Global ID: T10000013872
Status: COMPLETED - CASE CLOSED
Status Date: 9/18/1997
Longitude: -122.1183
Site Facility Type: CLEANUP PROGRAM SITE
County: ALAMEDA
Latitude: 37.64082
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01S0106
Local Case No:
Begin Date: 9/18/1997
Stop Method:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC:
Potential Media of Concern:
How Discovered:
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
CUF Case: NO
Case Worker:
File Location:

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: RESPONSE
Date : 1997-09-18 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1989-04-01 00:00:00
Action: Other Report / Document

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Case Begin Date
Status Date: 1997-09-18 00:00:00

Status: Open - Inactive
Status Date: 1997-09-18 00:00:00

Status: Completed - Case Closed
Status Date: 1997-09-18 00:00:00

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
WDR Place Type:
WDR File:
WDR Order:
File Location:
Composting Method:

User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000013872
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 9/18/1997
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000013872&tabname=regulatoryhistory
Potential COC: NONE SPECIFIED
Potential Media of Concern: NONE SPECIFIED
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0106
Site History:

No site history available

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Response Requested - Other
Action Date: 9/18/1997
Received Issue Date: 9/18/1997
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000013872&doc_id=6011307
Title Description Comments:

transmittal of spills, leaks, investigation, and cleanup case closure letter and summary for xerox hayward facility

Action Type: Response Requested - Other
Action Date: 4/1/1989
Received Issue Date: 4/1/1989
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000013872&doc_id=6011306
Title Description Comments:

proposed remedial activities

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 9/18/1997
Size :
Submitted:
Submitted By: FEI ZHAO (REGULATOR)
Title: TRANSMITTAL OF SPILLS, LEAKS, INVESTIGATION, AND CLEANUP CASE CLOSURE LETTER AND SUMMARY FOR XEROX HAYWARD FACILITY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013872&document_id=6011307
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents
Document Date: 4/1/1989
Size :
Submitted:
Submitted By: FEI ZHAO (REGULATOR)
Title: PROPOSED REMEDIAL ACTIVITIES
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013872&document_id=6011306
Type: OTHER REPORT / DOCUMENT

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Open - Inactive
Date : 9/18/1997

Status: Open - Case Begin Date

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date : 9/18/1997

Status: Completed - Case Closed
Date : 9/18/1997

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120 | **1 of 1** | **N** | **0.25 / 1,324.49** | **30.90 / 3** | **XEROX - HAYWARD**
24500 INDUSTRIAL BOULEVARD
HAYWARD CA 94545 | **ENVIROSTOR**

Estor/EPA ID: 01270023
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6001437200
Site Type: * HISTORICAL
Address Description: 24500 INDUSTRIAL BOULEVARD
Office: CLEANUP BERKELEY
Special Program:
Funding:
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: ALAMEDA
Latitude: 37.6408267
Longitude: -122.1183002
Acres: 0 ACRES
Supervisor: REFERRED - NOT ASSIGNED
Cleanup Status: NO FURTHER ACTION AS OF 9/18/1997
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

HALOGENATED SOLVENTS

Site History:

The site is the former location of Xerox Company's electronics manufacturing operations. Xerox stopped operating at this facility in 1989 but still owns the property. Volatile organic compounds (VOCs) were detected in site soils and groundwater underneath the facility during an environmental audit in February 1988. Contamination was suspected to have resulted from surface spills during routine facility operations.

Status: NO FURTHER ACTION
Program Type: HISTORICAL
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=01270023

Completed Activities

Title: Site Screening
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=01270023&doc_id=5000008
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 6/15/1988
Comments: Completed Site Screening. Documented reports of soil contamination with toluene, PCE, TCA and DCE. Groundwater is contaminated with DCE, TCA, DCA, chloroform and Freon 113, although not in significant quantities.

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121 | **1 of 1** | **WSW** | **0.25 / 1,328.64** | **16.09 / -12** | **CONFLO SERVICES, INC.**
25670 NICKEL
HAYWARD CA 94703 | **ECHO**

FRS ID: 110064698607
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63159
Facility Longitude: -122.12367

Facility Details - Data Download

Compliance Status:
Federal Agency Nam:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	1	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:	08/25/2015	**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			

Days since Last Inspection: 998
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110064698607

Toxic Substances Control Act - Data Download

TSCA ID(s):
Inspections 5Yr: 1

122	*1 of 2*	*WSW*	*0.25 / 1,330.89*	*15.58 / -12*	***A.J. DAW PRINTING INK COMPANY*** ***25655 NICKEL PL*** ***HAYWARD CA 94545***	***BRS***

Handler ID: CAR000087551
Receive Date:
Land Type: P
Land Type Desc: Private
Fed Waste Generator:
State Identification Number:
State Waste Generator: 2
Short Term Generator:
Mixed Waste Generator: No
Importer Activity: No
Transporter: No
Transfer Facility:
TSD Activity: No
Recycler Activity: No
HW Report Exempt Status:
HW Report Exmp Stat Dsc:
Source Reduction Activity:
Opportunity Assessment:
Generator Status Owner:
Onsite Burner Exemption: No
Furnace Exemption: No
Undergrnd Injection Activity: No
Off Site Receipt:
Universal Waste Dest Fac: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No
Subpart K College:
Subpart K Hospital:
Subpart K Nonprofit:
Subpart K Withdrawal:
Include In National Report: Yes
Submittal Reason: R

Submittal Reason Desc:	As a component of the Hazardous Waste Report
Generator Activity:	2
Generator Activity Desc:	SQG
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	No
Lrg Qntity Accum of Batter:	No
Lrg Qntity Gen of Pesticid:	No
Lrg Qntity Accum of Pestic:	No
Lrg Qntity Gen of Thermost:	No
Lrg Qnt Accum of Thermo:	No
Large Qntity Gen of Lamps:	No
Large Qntity Accum Lamps:	No
Waste Mng Storage Desc:	
Storage Status Owner:	
On-Site Waste Management Status RCRA1:	
Waste Manage Status Dsc:	
Management Status Owner:	
Waste Management Status Storage:	
On-Site Waste Management Status RCRA2:	
Mngmnt Status Owner2:	
Reporting Cycle Year:	
Waste State:	
Waste Region:	
County Code:	
County Name:	ALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	25655 NICKEL PL
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	94545
Mail Country:	UNITED STATES
Contact First Name:	REX
Contact Middle Initial:	R
Contact Last Name:	TAMM
Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	
Contact Country:	
Contact Phone:	2156383830
Contact Phone Ext:	222
Contact Fax:	
Contact Title:	
Contact Email:	RTAMM@DAWINK.COM
File Name:	Year-2003
Notes:	CA ***Note: many records provided by the department have a truncated [NOTES] field.

--Details--

Cert Seq:	1
Cert Signed Date:	20040220
Cert Title:	COMPLIANCE MGR
Cert First Name:	REX
Cert Middle Initial:	R
Cert Last Name:	TAMM
Rsn for not Generating 1:	
Rsn for not Generating 2:	

Rsn for not Generating 3:
Rsn for not Generating 4:
Rsn for not Generating 5:
Rsn for not Generating 6:
Rsn for not Generating 7:
Src Reduction Lmtation 1:
Src Reduction Lmtation 2:
Src Reduction Lmtation 3:
Src Reduction Lmtation 4:
Src Reduction Lmtation 5:
Src Reduction Lmtation 6:
Src Reduction Lmtation 7:
Src Reduction Lmtation 8:
Src Reduction Lmtation 9:
Src Reduction Lmtation10:
Recycling Limitations 1:
Recycling Limitations 2:
Recycling Limitations 3:
Recycling Limitations 4:
Recycling Limitations 5:
Recycling Limitations 6:
Recycling Limitations 7:
Recycling Limitations 8:
Recycling Limitations 9:
Recycling Limitations 10:
Recycling Limitations 11:
Recycling Limitations 12:
Recycling Limitations 13:
Recycling Limitations 14:
Recycling Limitations 15:

122	2 of 2	WSW	0.25 / 1,330.89	15.58 / -12	A.J. DAW PRINTING INK COMPANY 25655 NICKEL PL HAYWARD CA 94545	ECHO

FRS ID:	110012233127	***Facility Latitude:***	37.63205
Fac EPA Region:	09	***Facility Longitude:***	-122.12405
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	32591
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012233127

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000087551
Permit Types: SQG
RCRA NAICS: 32591
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
Federal Agency Nam:
SIC Codes:
NAICS Codes: 32591
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110012233127
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

---

123 | **1 of 1** | **NW** | **0.25 / 1,333.06** | **21.82 / -6** | **CONCISE CASTING CORPORATION, 3197 DEPOT RD, HAYWARD CA 94545** | **ALAMEDA LOP**

Record ID: RO0002662
Alt Record ID: SD0002654
Program: SLIC
Release Type: OTH
Site Contact: ((HFD))
RP Identification Date: 6/12/1989 12:00:00 AM
GIS Latitude: 37.6385978762
GIS Longitude: -122.122667239
Data Source: Local Oversight Program Detailed Inventory; Local Oversight Program Inventory

--Details--
Program Element: 5502
Status: 11
Status Desc: Case transferred
Substance: 0
Org Name: HFD
Description 1: Case Transferred
Description 2: Not Applicable
Description 3: Not reported / unknown
Description 4: RP Identified & Solvent
Description 5: Soil only affected
Description 6: Other type of release

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124 | **1 of 2** | **N** | **0.25 / 1,339.49** | **28.43 / 1** | **CELL GENESYS CLINICAL MFG, 24570 CLAWITER RD, HAYWARD CA 94545** | **ECHO**

FRS ID: 110013291437
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.640569
Facility Longitude: -122.119807

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes: 325412
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Accuracy (Meters): 50
Inspection Count: 0

Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110013291437		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Effint Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAR000124750	***Penalties:***	
Permit Types:	SQG	***Last Penalty Date:***	
RCRA NAICS:		***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	325412
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):	10506511	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110013291437		

124	*2 of 2*	*N*	*0.25 / 1,339.49*	*28.43 / 1*	***BMR - BRIDGEVIEW TECHNOLOGY PA 24570 CLAWITER ROAD HAYWARD CA 94545***	***ECHO***

FRS ID:	110054198845	**Facility Latitude:**	37.640569
Fac EPA Region:	09	**Facility Longitude:**	-122.119807
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	325412
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):	14306911	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110054198845		

125	*1 of 2*	*WSW*	*0.26 / 1,347.46*	*16.02 / -12*	***ORLIMAR GOLF COMPANY 25673 NICKEL PL HAYWARD CA 94545***	***ECHO***

FRS ID:	110012216360	**Facility Latitude:**	37.63186
Fac EPA Region:	09	**Facility Longitude:**	-122.12405
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N

Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012216360

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAR000084442	**Penalties:**	
Permit Types:	SQG	**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:	0	**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110012216360		

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125 *2 of 2* | *WSW* | *0.26 / 1,347.46* | *16.02 / -12* | ***HAIG'S DELICACIES***
25673 NICKEL PL
HAYWARD CA 94545- | ***ALAMEDA LOP***

Record ID:	RO0003246
Alt Record ID:	
Program:	
Release Type:	
Site Contact:	YORK, ANDREW
RP Identification Date:	
GIS Latitude:	
GIS Longitude:	
Data Source:	Local Oversight Program Inventory

--Details--

Program Element:	5502
Status:	1
Status Desc:	Leak confirmation
Substance:	
Org Name:	
Description 1:	
Description 2:	
Description 3:	
Description 4:	
Description 5:	
Description 6:	

---

126 *1 of 3* | *SSW* | *0.26 / 1,389.63* | *21.76 / -6* | ***PORIFERA, INC***
3507 BREAKWATER AVE
HAYWARD CA 94545 | ***DELISTED HAZ***

Siteid:	58197
Latitude:	37.628918
Longitude:	-122.121379
Original Source:	CHAZ
Record Date:	09-JUL-2018

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126 *2 of 3* | *SSW* | *0.26 / 1,389.63* | *21.76 / -6* | ***PORIFERANA INC***
3507 BREAKWATER AVE
HAYWARD CA 94545 | ***ECHO***

FRS ID:	110065169249	**Facility Latitude:**	37.62895

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Fac EPA Region:	09	**Facility Longitude:**	-122.12155
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065169249		

126	*3 of 3*	*SSW*	*0.26 / 1,389.63*	*21.76 / -6*	***HARREN LAS*** ***3507 BREAKWATER AVENUE*** ***HAYWARD CA 94545***	***RCRA TSD***

EPA Handler ID:	CAC003008598
Gen Status Universe:	No Report
Contact Name:	DAVID RAINS
Contact Address:	3507 BREAKWATER AVENUE , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	909-714-2095
Contact Email:	LINDA@ECCINC.US
Contact Country:	
Land Type:	
County Name:	ALAMEDA
EPA Region:	09
Receive Date:	20190403

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190403
Handler Name:	HARREN LAS
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	3507 BREAKWATER AVENUE
Name:	DAVID RAINS	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	909-714-2095	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	3507 BREAKWATER AVENUE
Name:	UNKNOWN GINA	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	909-714-2095	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

127	***1 of 1***	***W***	***0.27 / 1,400.06***	***17.14 / -10***	***MICROSIL CORPORATION 3434 ENTERPRISE AVE HAYWARD CA 94545***	***ECHO***

FRS ID:	110002917620	***Facility Latitude:***	37.63327
Fac EPA Region:	09	***Facility Longitude:***	-122.12439
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	334413
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002917620		

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000020180
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s): 1087711
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Federal Agency Nam:
SIC Codes:
NAICS Codes: 334413
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002917620

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128 | **1 of 1** | **WNW** | **0.27 / 1,403.63** | **19.17 / -8** | **U C PLASTICS MFG INC**
3202 DIABLO AVE
HAYWARD CA 94545 | **ECHO**

FRS ID: 110065844698
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63531
Facility Longitude: -122.12448

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065844698

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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129 | **1 of 1** | **W** | **0.27 / 1,418.41** | **17.14 / -10** | **MAG TRUCKING**
3500 ENTERPRISE AVE
HAYWARD CA 94545 | **LUST**

Global ID: T0600100877
Status: COMPLETED - CASE CLOSED
Status Date: 2/18/2000
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.6332706
Longitude: -122.1245278

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-0952
Local Case No: 01-0952
Begin Date: 4/1/1988
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG
File Location:

Regulatory Activity

Action Type: RESPONSE
Date : 11/13/1997
Action: Soil and Water Investigation Report

Action Type: Other
Date : 4/1/1988
Action: Leak Discovery

Action Type: Other
Date : 4/1/1988
Action: Leak Reported

Action Type: Other
Date : 4/1/1988
Action: Leak Stopped

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 2/18/2000

Status: Open - Site Assessment
Status Date: 11/18/1997

Status: Open - Site Assessment
Status Date: 8/8/1988

Status: Open - Case Begin Date
Status Date: 4/1/1988

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: MAG TRUCKING
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig: C
CUF Amount Paid: $29,029
File Location:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 3500 ENTERPRISE AVE
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim: 8321
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600100877
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 2/18/2000
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600100877&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:

Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-0952
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-0952
CASEWORKER: Regional Water Board

Gndwater Monitoring Freque:

Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply

Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 2/18/2000

Status: Open - Site Assessment
Date : 11/18/1997

Status: Open - Site Assessment
Date : 8/8/1988

Status: Open - Case Begin Date
Date : 4/1/1988

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Response Requested - Reports
Action Date: 11/13/1997
Received Issue Date: 11/13/1997
Action: Soil and Water Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600100877&doc_id=5984485
Title Description Comments:

Soil and Water Investigation Report

Action Type: Leak Action
Action Date: 4/1/1988
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/1/1988
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/1/1988
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 11/13/1997
Size :
Submitted By: SIMERPREET MATHARU (REGULATOR)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type: SOIL AND WATER INVESTIGATION REPORT **Submitted:**
Title: SOIL AND WATER INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100877&document_id=5984485

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130 **1 of 2** **SW** **0.28 / 1,455.58** **19.61 / -8** ***FORMER EXCEL MOVING SERVICES***
3503 BREAKWATER COURT
HAYWARD CA 94545 ***CLEANUP SITES***

Global ID: SL0002020094
Status: COMPLETED - CASE CLOSED
Status Date: 8/16/2018
Longitude: -122.123522279129
Site Facility Type: CLEANUP PROGRAM SITE
County: ALAMEDA
Latitude: 37.6303531428209
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01S0585
Local Case No:
Begin Date: 11/22/2002
Stop Method: Close and Fill Tank in Place
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC: * Metals/Heavy Metals - Chromium 6
Potential Media of Concern: Other Groundwater (uses other than drinking water), Soil
How Discovered: Other Means
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
CUF Case: NO
Case Worker: NF
File Location: Regional Board
Site History:

The Site is located approximately 1+ miles east of the San Francisco Bay shoreline and + mile east of marshlands and salt evaporation ponds. The Site and surrounding land use is commercial/industrial, and is anticipated to remain so in the future. A large building located near the center of the Site is used by a construction company for storage, maintenance, and office space. Two abandoned sumps (dip tanks) used by a former Site tenant for chrome plating operations are located within the northwestern portion of the building. The dip tanks were filled with soil and paved over with cement by the current Site owner. The remainder of the Site was paved by the current Site owner and is used as an outdoor storage yard for construction equipment. The western portion of the property and a narrow easement along the northern border of the Site is leased by a third party for storage of mobile containers and trailers.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2018-08-16 00:00:00
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 2018-06-25 00:00:00
Action: Notification - Public Notice of Case Closure

Action Type: ENFORCEMENT
Date : 2018-04-13 00:00:00
Action: Deed Restriction / Land Use Restriction / Covenant

Action Type: RESPONSE
Date : 2017-07-14 00:00:00
Action: Well Destruction Report

Action Type: ENFORCEMENT
Date : 2017-06-30 00:00:00
Action: Annual Estimation Letter

Action Type: ENFORCEMENT

Date : 2017-04-10 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2016-09-15 00:00:00
Action: Email Correspondence

Action Type: RESPONSE
Date : 2016-08-29 00:00:00
Action: Request for Closure - Regulator Responded

Action Type: ENFORCEMENT
Date : 2016-06-30 00:00:00
Action: Annual Estimation Letter - #01S0585

Action Type: ENFORCEMENT
Date : 2016-05-12 00:00:00
Action: Meeting

Action Type: ENFORCEMENT
Date : 2015-07-17 00:00:00
Action: Annual Estimation Letter - #01S0585

Action Type: ENFORCEMENT
Date : 2014-08-01 00:00:00
Action: Annual Estimation Letter - #01S0585

Action Type: ENFORCEMENT
Date : 2013-06-14 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: RESPONSE
Date : 2012-01-31 00:00:00
Action: Remedial Progress Report

Action Type: ENFORCEMENT
Date : 2011-10-14 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2011-09-21 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2011-01-25 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2010-09-27 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2010-04-26 00:00:00
Action: Other Workplan

Action Type: ENFORCEMENT
Date : 2010-04-09 00:00:00
Action: Notification - Public Participation Document

Action Type: RESPONSE
Date : 2010-03-03 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2007-04-13 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2006-01-27 00:00:00

Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2005-02-28 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-12-07 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2004-07-07 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2004-06-16 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2004-04-05 00:00:00
Action: Staff Letter - #01S0585

Action Type: ENFORCEMENT
Date : 2004-04-05 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2004-03-22 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-01-08 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2003-12-31 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2003-11-25 00:00:00
Action: Site Investigation

Action Type: RESPONSE
Date : 2003-09-08 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2003-08-01 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2003-03-18 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2003-03-05 00:00:00
Action: Site Investigation Workplan

Action Type: RESPONSE
Date : 2002-12-30 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2002-12-12 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2002-11-13 00:00:00
Action: Site Assessment Report

Action Type: RESPONSE
Date : 2000-07-26 00:00:00
Action: Site Investigation

Action Type: RESPONSE
Date : 1999-08-18 00:00:00
Action: Site Assessment Report

Action Type: RESPONSE
Date : 1999-06-16 00:00:00
Action: Site Assessment Report

Action Type: RESPONSE
Date : 1996-07-24 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1995-06-01 00:00:00
Action: Site Assessment Report

Action Type: Other
Date : 1965-01-02 00:00:00
Action: Leak Reported

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2018-08-16 00:00:00

Status: Open - Eligible for Closure
Status Date: 2018-06-12 00:00:00

Status: Open - Verification Monitoring
Status Date: 2004-03-22 00:00:00

Status: Open - Case Begin Date
Status Date: 2002-11-22 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: NICOLE FRY
Phone No: 5106225047
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email: nicole.fry@waterboards.ca.gov
Address: 1515 Clay St.
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL0002020094
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 8/16/2018
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=SL0002020094&tabname=regulatoryhistory
Potential COC: METALS/HEAVY METALS - CHROMIUM 6
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SOIL
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
WDR Place Type:
WDR File:
WDR Order:
File Location: REGIONAL BOARD
Composting Method:

Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management: ASPHALT COVER NOT TO BE DISTURBED WITHOUT APPROVAL
DAY CARE CENTER PROHIBITED
ELDER CARE CENTER PROHIBITED
HOSPITAL USE PROHIBITED
LAND USE COVENANT
NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL
NO GROUNDWATER EXTRACTION AT ANY DEPTH WITHOUT APPROVAL
NOTIFY AFTER CHANGE OF PROPERTY OWNER
NOTIFY PRIOR TO CHANGE IN LAND USE
NOTIFY PRIOR TO SUBSURFACE WORK
PERFORM H&S PLAN PRIOR TO SUBSURFACE WORK
PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED
RAISING OF FOOD PROHIBITED
RESIDENCE USE PROHIBITED
Future Land Use: COMMERCIAL
INDUSTRIAL
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0585
CASEWORKER: Cheryl L. Prowell
CASEWORKER: NICOLE FRY
Site History:

The Site is located approximately 1½ miles east of the San Francisco Bay shoreline and ½ mile east of marshlands and salt evaporation ponds. The Site and surrounding land use is commercial/industrial, and is anticipated to remain so in the future.

A large building located near the center of the Site is used by a construction company for storage, maintenance, and office space. Two abandoned sumps (dip tanks) used by a former Site tenant for chrome plating operations are located within the northwestern portion of the building. The dip tanks were filled with soil and paved over with cement by the current Site owner. The remainder of the Site was paved by the current Site owner and is used as an outdoor storage yard for construction equipment.

The western portion of the property and a narrow easement along the northern border of the Site is leased by a third party for storage of mobile containers and trailers.

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Enforcement - Other
Action Date:
Received Issue Date:
Action: Unknown
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 8/16/2018
Received Issue Date: 8/16/2018
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6367038&temptable=ENFORCEMENT
Title Description Comments:

No Further Action Letter

Action Type: Notices
Action Date: 6/25/2018
Received Issue Date: 6/25/2018
Action: Notification - Public Notice of Case Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6362052&temptable=ENFORCEMENT
Title Description Comments:

Notice of Intent to Issue a No Further Action Letter

Action Type: Other Regulatory Actions
Action Date: 4/13/2018
Received Issue Date: 4/13/2018
Action: Deed Restriction / Land Use Restriction / Covenant

Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6360650&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 7/14/2017
Received Issue Date: 8/14/2017
Action: Well Destruction Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5917057
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 6/30/2017
Received Issue Date: 6/30/2017
Action: Annual Estimation Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6325609&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Enforcement/Orders
Action Date: 4/10/2017
Received Issue Date: 4/10/2017
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6316656&temptable=ENFORCEMENT
Title Description Comments:

Closure Plan Approval and Requirement for Report

Action Type: Other Regulatory Actions
Action Date: 9/15/2016
Received Issue Date: 9/15/2016
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6298017&temptable=ENFORCEMENT
Title Description Comments:

Status Report Request

Action Type: Response Requested - Other
Action Date: 8/29/2016
Received Issue Date: 12/28/2016
Action: Request for Closure - Regulator Responded
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5895470
Title Description Comments:

- Revised Site Management Plan due by March 31, 2017.

Action Type: Other Regulatory Actions
Action Date: 6/30/2016
Received Issue Date: 6/30/2016
Action: Annual Estimation Letter - #01S0585
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6290063&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for Former Excel Moving Services, 3503 Breakwater Court, Hayward, Alameda County

Action Type: Other Regulatory Actions
Action Date: 5/12/2016
Received Issue Date: 5/12/2016
Action: Meeting
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6285702&temptable=ENFORCEMENT

Title Description Comments:

May 2016 Meeting Summary

Action Type: Other Regulatory Actions
Action Date: 7/17/2015
Received Issue Date: 7/17/2015
Action: Annual Estimation Letter - #01S0585
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6253437&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for the Former Excel Moving Services Site, 3503 Breakwater Court, Hayward, Alameda County

Action Type: Other Regulatory Actions
Action Date: 8/1/2014
Received Issue Date: 8/1/2014
Action: Annual Estimation Letter - #01S0585
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6215958&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for the Former Excel Moving Services Site, 3503 Breakwater Court, Hayward, Alameda County

Action Type: Agreements
Action Date: 6/14/2013
Received Issue Date: 6/14/2013
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6164846&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate Letter for Cost Recovery

Action Type: Response Requested - Reports
Action Date: 1/31/2012
Received Issue Date: 2/29/2012
Action: Remedial Progress Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5723431
Title Description Comments:

Site Cleanup Status Report

Action Type: Enforcement/Orders
Action Date: 10/14/2011
Received Issue Date: 10/14/2011
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6100986&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Technical Report on Site Cleanup Status,

Action Type: Response Requested - Reports
Action Date: 9/21/2011
Received Issue Date: 9/21/2011
Action: Monitoring Report - Semi-Annually
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804935
Title Description Comments:

2010 Second Semester Groundwater Monitoring Report

Action Type: Response Requested - Other
Action Date: 1/25/2011

Received Issue Date: 1/25/2011
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804939
Title Description Comments:

Additional Groundwater Investigation Summary Report

Action Type: Enforcement/Orders
Action Date: 9/27/2010
Received Issue Date: 9/27/2010
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6075893&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Technical Report

Action Type: Response Requested - Workplans
Action Date: 4/26/2010
Received Issue Date: 4/26/2010
Action: Other Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804963
Title Description Comments:

Work Plan for Additional Groundwater Investigation

Action Type: Notices
Action Date: 4/9/2010
Received Issue Date: 4/9/2010
Action: Notification - Public Participation Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6047869&temptable=ENFORCEMENT
Title Description Comments:

Fact Sheet

Action Type: Response Requested - Reports
Action Date: 3/3/2010
Received Issue Date: 3/3/2010
Action: Monitoring Report - Semi-Annually
Doc Link:
Title Description Comments:

Second Semester 2008 Groundwater Monitoring Report

Action Type: Response Requested - Other
Action Date: 4/13/2007
Received Issue Date: 4/13/2007
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804950
Title Description Comments:

LUST Site Contamination Case

Action Type: Response Requested - Reports
Action Date: 1/27/2006
Received Issue Date: 1/27/2006
Action: Monitoring Report - Semi-Annually
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804933
Title Description Comments:

2005 Second Semester Groundwater Monitoring Report

Action Type: Response Requested - Reports

Action Date: 2/28/2005
Received Issue Date: 2/28/2005
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804932
Title Description Comments:

2004 Q4 Groundwater Monitoring Report

Action Type: Response Requested - Reports
Action Date: 12/7/2004
Received Issue Date: 12/7/2004
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804929
Title Description Comments:

2004 Q3 Groundwater Monitoring Report

Action Type: Other Regulatory Actions
Action Date: 7/7/2004
Received Issue Date: 7/7/2004
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6203534&temptable=ENFORCEMENT
Title Description Comments:

Conditional Approval of Groundwater Monitoring Report

Action Type: Response Requested - Reports
Action Date: 6/16/2004
Received Issue Date: 6/16/2004
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804928
Title Description Comments:

2004 Q2 Groundwater Monitoring Report

Action Type: Other Regulatory Actions
Action Date: 4/5/2004
Received Issue Date: 4/5/2004
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6203527&temptable=ENFORCEMENT
Title Description Comments:

Approval of Groundwater Monitoring Report and Request

Action Type: Other Regulatory Actions
Action Date: 4/5/2004
Received Issue Date: 4/5/2004
Action: Staff Letter - #01S0585
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 3/22/2004
Received Issue Date: 3/22/2004
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804927
Title Description Comments:

2004 Q1 Groundwater Monitoring Report

Action Type: Response Requested - Reports
Action Date: 1/8/2004

Received Issue Date: 1/8/2004
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804926
Title Description Comments:

2003 Q4 Groundwater Monitoring Report

Action Type: Other Regulatory Actions
Action Date: 12/31/2003
Received Issue Date: 12/31/2003
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6203528&temptable=ENFORCEMENT
Title Description Comments:

Approval of Hexavalent Chromium Investigation Report and request

Action Type: Response Requested - Reports
Action Date: 11/25/2003
Received Issue Date: 11/25/2003
Action: Site Investigation
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804947
Title Description Comments:

Hexavalent Chromium Investigation Report

Action Type: Response Requested - Other
Action Date: 9/8/2003
Received Issue Date: 9/8/2003
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804959
Title Description Comments:

Report for Former Excel Moving Services

Action Type: Response Requested - Other
Action Date: 8/1/2003
Received Issue Date: 8/1/2003
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804951
Title Description Comments:

Micro Purge Sampling

Action Type: Other Regulatory Actions
Action Date: 3/18/2003
Received Issue Date: 3/18/2003
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6203536&temptable=ENFORCEMENT
Title Description Comments:

Conditional Approval of Hexavalent Chromium Investigation Work Plan

Action Type: Response Requested - Workplans
Action Date: 3/5/2003
Received Issue Date: 3/5/2003
Action: Site Investigation Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804948
Title Description Comments:

Hexavalent Chromium Investigation Work Plan

Action Type: Response Requested - Other

Action Date: 12/30/2002
Received Issue Date: 12/30/2002
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804962
Title Description Comments:

Transmittal letter for Environmental Assessment Reports

Action Type: Response Requested - Other
Action Date: 12/12/2002
Received Issue Date: 12/12/2002
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804936
Title Description Comments:

Acknowledgement Letter

Action Type: Response Requested - Reports
Action Date: 11/13/2002
Received Issue Date: 11/13/2002
Action: Site Assessment Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804944
Title Description Comments:

Chromium Plume Assessment Report

Action Type: Response Requested - Reports
Action Date: 7/26/2000
Received Issue Date: 7/26/2000
Action: Site Investigation
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804957
Title Description Comments:

Plume Definition Investigation

Action Type: Response Requested - Reports
Action Date: 8/18/1999
Received Issue Date: 8/18/1999
Action: Site Assessment Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804955
Title Description Comments:

Phase II Investigation Report Addendum

Action Type: Response Requested - Reports
Action Date: 6/16/1999
Received Issue Date: 6/16/1999
Action: Site Assessment Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804953
Title Description Comments:

Phase II Investigation

Action Type: Response Requested - Other
Action Date: 7/24/1996
Received Issue Date: 7/24/1996
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804961
Title Description Comments:

Subsurface Exploration

Action Type: Response Requested - Reports

Action Date: 6/1/1995
Received Issue Date: 6/1/1995
Action: Site Assessment Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0002020094&doc_id=5804952
Title Description Comments:

Phase I Environmental Site Assessment

Action Type: Leak Action
Action Date: 1/2/1965
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Sites from GeoTracker Search - Deed Restrictions (as of Feb 24, 2020)

Date Recorded: 4/13/2018
Site Management Requirements: ASPHALT COVER NOT TO BE DISTURBED WITHOUT APPROVAL, DAY CARE CENTER PROHIBITED, ELDER CARE CENTER PROHIBITED, HOSPITAL USE PROHIBITED, LAND USE COVENANT, NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL, NO GROUNDWATER EXTRACTION AT ANY DEPTH WITHOUT APPROVAL, NOTIFY PRIOR TO CHANGE IN LAND USE, NOTIFY PRIOR TO SUBSURFACE WORK, PERFORM H&S PLAN PRIOR TO SUBSURFACE WORK, PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED, RESIDENCE USE PROHIBITED
Covenant Doc Link: https://geotracker.waterboards.ca.gov/view_documents?cmd=radocuments&global_id=SL0002020094&enforcement_id=6360650

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 8/16/2018
Size :
Submitted:
Submitted By: CHERYL PROWELL (REGULATOR)
Title: NO FURTHER ACTION LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6367038
Type: CLOSURE/NO FURTHER ACTION LETTER

Document Type: Site Documents
Document Date: 6/25/2018
Size :
Submitted:
Submitted By: NICOLE FRY (REGULATOR)
Title: NOTICE OF INTENT TO ISSUE A NO FURTHER ACTION LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6362052
Type: NOTIFICATION - PUBLIC NOTICE OF CASE CLOSURE

Document Type: Site Documents
Document Date: 4/13/2018
Size :
Submitted:
Submitted By: NICOLE FRY (REGULATOR)
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6360650
Type: DEED RESTRICTION / LAND USE RESTRICTION / COVENANT

Document Type: Site Documents
Document Date: 8/14/2017
Size : 276 KB
Submitted:
Submitted By: WOOD E&IS (AUTH_RP)
Title: COVENANT AND ENVIRONMENTAL RESTRICTION ON PROPERTY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9492279291/SL0002020094.PDF
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents
Document Date: 8/14/2017
Size : 621 KB
Submitted:
Submitted By: WOOD E&IS (AUTH_RP)
Title: WELL DESTRUCTION COMPLETION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6664123773/SL0002020094.PDF
Type: WELL DESTRUCTION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 6/30/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6325609
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 4/10/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: CLOSURE PLAN APPROVAL AND REQUIREMENT FOR REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6316656
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 3/31/2017 **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 9,147 KB
Title: AMEC FOSTER WHEELER_OD11162180_2016 SITE CLOSURE PLAN_033117RV
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2626990973/SL0002020094.PDF
Type: CLOSURE PLAN

Document Type: Site Documents **Submitted:**
Document Date: 9/15/2016 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: STATUS REPORT REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6298017
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 6/30/2016 **Submitted By:** HOLLUND RUDOLPH (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR FORMER EXCEL MOVING SERVICES, 3503 BREAKWATER COURT, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6290063
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 5/12/2016 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: MAY 2016 MEETING SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6285702
Type: MEETING

Document Type: Site Documents **Submitted:**
Document Date: 7/17/2015 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR THE FORMER EXCEL MOVING SERVICES SITE, 3503 BREAKWATER COURT, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6253437
Type: ANNUAL ESTIMATION LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 1/30/2015 **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 9,590 KB
Title: SEMIANNUAL GROUNDWATER MONITORING REPORT, JULY-DECEMBER 2014 AND REQUEST FOR SITE CLOSURE
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7407896578/SL0002020094.PDF
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Monitoring Reports **Submitted:**
Document Date: 8/27/2014 **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 9,396 KB
Title: SEMIANNUAL GROUNDWATER MONITORING REPORT JANUARY-JULY 2014
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3182287633/SL0002020094.PDF
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 8/1/2014 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :

Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR THE FORMER EXCEL MOVING SERVICES SITE, 3503 BREAKWATER COURT, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6215958
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 6/17/2014 **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 6,488 KB
Title: AMENDMENT TO SITE CLEANUP STATUS REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6836229324/SL0002020094.PDF
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 6/14/2013 **Submitted By:** MICHAEL WRIGLEY (REGULATOR)
Size :
Title: ANNUAL ESTIMATE LETTER FOR COST RECOVERY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6164846
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 2/28/2013 **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 5,154 KB
Title: SEMIANNUAL GROUNDWATER MONITORING REPORT, JUL-DEC 2012 3503 BREAKWATER CT, FEB28-2013
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1168884217/SL0002020094.PDF
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Monitoring Reports **Submitted:**
Document Date: 8/31/2012* **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 3,645 KB
Title: SEMIANNUAL GROUNDWATER MONITORING REPORT, JAN-JUN 2012, 3503 BREAKWATER CT, AUGUST 31, 2012
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5893218278/SL0002020094.PDF
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 4/30/2012 **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 1,820 KB
Title: SITE CLEANUP STATUS REPORT 3503 BREAKWATER CT, APR27-2012
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2176850318/SL0002020094.PDF
Type: STATUS / PROGRESS REPORTS

Document Type: Monitoring Reports **Submitted:**
Document Date: 2/29/2012* **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 4,262 KB
Title: SEMIANNUAL GROUNDWATER MONITORING REPORT, JULY - DECEMBER 2011
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7249954164/SL0002020094.PDF
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 10/14/2011 **Submitted By:** MARY ROSE CASSA (REGULATOR)
Size :
Title: REQUIREMENT FOR TECHNICAL REPORT ON SITE CLEANUP STATUS,
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6100986
Type: 13267 REQUIREMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 9/21/2011 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size : 718 KB
Title: 2010 SECOND SEMESTER GROUNDWATER MONITORING REPORT - SEMI-ANNUAL MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/9542469859/2010%20Second%20Semester%20Groundwater%20Monitoring%20Report%20%2D%2009%2E21%2E2011%2Epdf
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 1/25/2011 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: ADDITIONAL GROUNDWATER INVESTIGATION SUMMARY REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804939

Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents
Document Date: 9/27/2010
Size :
Submitted:
Submitted By: (REGULATOR)
Title: REQUIREMENT FOR TECHNICAL REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6075893
Type: 13267 REQUIREMENT

Document Type: Monitoring Reports
Document Date: 8/19/2010*
Size : 2,428 KB
Submitted:
Submitted By: SCS ENGINEERS (AUTH_RP)
Title: GROUNDWATER MONITORING REPORT - 1ST SEMESTER 2010
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8242036223/SL0002020094.PDF
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Site Documents
Document Date: 4/26/2010
Size :
Submitted:
Submitted By: MARCOS DELACRUZ (REGULATOR)
Title: WORK PLAN FOR ADDITIONAL GROUNDWATER INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804963
Type: OTHER WORKPLAN

Document Type: Site Documents
Document Date: 4/9/2010
Size :
Submitted:
Submitted By: (REGULATOR)
Title: FACT SHEET
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6047869
Type: NOTIFICATION - PUBLIC PARTICIPATION DOCUMENT

Document Type: Monitoring Reports
Document Date: 3/15/2010
Size : 2,948 KB
Submitted:
Submitted By: SCS ENGINEERS (AUTH_RP)
Title: GROUNDWATER MONITORING REPORT, SECOND SEMESTER 2009
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8175180017/SL0002020094.PDF
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Monitoring Reports
Document Date: 7/27/2009
Size : 2,777 KB
Submitted:
Submitted By: SCS ENGINEERS (AUTH_RP)
Title: GROUNDWATER MONITORING REPORT, 2ND SEMESTER 2008
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9045686125/SL0002020094.PDF
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Monitoring Reports
Document Date: 5/17/2007*
Size : 2,702 KB
Submitted:
Submitted By: SCS ENGINEERS (AUTH_RP)
Title: SECOND SEMESTER 2006 GW MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2609602212/SL0002020094.PDF
Type: MONITORING REPORT - SEMI-ANNUAL

Document Type: Site Documents
Document Date: 4/13/2007
Size :
Submitted:
Submitted By: MARCOS DELACRUZ (REGULATOR)
Title: LUST SITE CONTAMINATION CASE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804950
Type: CORRESPONDENCE

Document Type: Site Documents
Document Date: 10/30/2006
Size : 103 KB
Submitted:
Submitted By: (REGULATOR)
Title: REQUIREMENT FOR PUBLIC NOTIFICATION
Title Link: https://geotracker.waterboards.ca.gov/site_documents/9567066788/HW%2DExcel%20Moving%2Dpublic%20notification%2Epdf
Type: LETTER

Document Type: Monitoring Reports
Document Date: 1/27/2006
Size : 11,648 KB
Submitted:
Submitted By: MARCOS DELACRUZ (REGULATOR)

Title: 2005 SECOND SEMESTER GROUNDWATER MONITORING REPORT - SEMI-ANNUAL MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7114216685/2005%20Second%20Semester%20Groundwater%20Monitoring%20Report%20%2D%2001%2E27%2E2006%2Epdf
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Monitoring Reports **Submitted:**
Document Date: 10/21/2005* **Submitted By:** SCS ENGINEERS (AUTH_RP)
Size : 4,192 KB
Title: SECOND QUARTER 2005 GW MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4853559195/SL0002020094.PDF
Type: MONITORING REPORT - QUARTERLY

Document Type: Monitoring Reports **Submitted:**
Document Date: 10/21/2005* **Submitted By:** SCS ENGINEERS (AUTH_RP)
Size : 2,732 KB
Title: FIRST QUARTER 2005 GW MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9978504776/SL0002020094.PDF
Type: MONITORING REPORT - QUARTERLY

Document Type: Monitoring Reports **Submitted:**
Document Date: 2/28/2005 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size : 11,834 KB
Title: 2004 Q4 GROUNDWATER MONITORING REPORT - QUARTERLY MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/9731861710/2004%20Q4%20Groundwater%20Monitoring%20Report%20%2D%2002%2E28%2E2005%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Monitoring Reports **Submitted:**
Document Date: 12/7/2004 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size : 6,007 KB
Title: 2004 Q3 GROUNDWATER MONITORING REPORT - QUARTERLY MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2539936661/2004%20Q3%20Groundwater%20Monitoring%20Report%20%2D%2012%2E07%2E2004%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 7/7/2004 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: CONDITIONAL APPROVAL OF GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6203534
Type: STAFF LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 6/16/2004 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size : 326 KB
Title: 2004 Q2 GROUNDWATER MONITORING REPORT - QUARTERLY MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2736984074/2004%20Q2%20Groundwater%20Monitoring%20Report%20%2D%2006%2E16%2E2004%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 4/5/2004 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: APPROVAL OF GROUNDWATER MONITORING REPORT AND REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6203527
Type: STAFF LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 3/22/2004 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size : 12,815 KB
Title: 2004 Q1 GROUNDWATER MONITORING REPORT - QUARTERLY MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/5574949502/2004%20Q1%20Groundwater%20Monitoring%20Report%20%2D%2003%2E22%2E2004%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Monitoring Reports **Submitted:**
Document Date: 1/8/2004 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size : 6,629 KB

Title: 2003 Q4 GROUNDWATER MONITORING REPORT - QUARTERLY MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/5904539346/2003%20Q4%20Groundwater%20Monitoring%20Report%20%2D%2001%2E08%2E2004%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 12/31/2003 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: APPROVAL OF HEXAVALENT CHROMIUM INVESTIGATION REPORT AND REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6203528
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 11/25/2003 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: HEXAVALENT CHROMIUM INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804947
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 9/8/2003 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: REPORT FOR FORMER EXCEL MOVING SERVICES
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804959
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 8/1/2003 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: MICRO PURGE SAMPLING
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804951
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 3/18/2003 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: CONDITIONAL APPROVAL OF HEXAVALENT CHROMIUM INVESTIGATION WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&enforcement_id=6203536
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/5/2003 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: HEXAVALENT CHROMIUM INVESTIGATION WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804948
Type: SITE INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 12/30/2002 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: TRANSMITTAL LETTER FOR ENVIRONMENTAL ASSESSMENT REPORTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804962
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 12/12/2002 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: ACKNOWLEDGEMENT LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804936
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 11/13/2002 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: CHROMIUM PLUME ASSESSMENT REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804944
Type: SITE ASSESSMENT REPORT

Document Type: Site Documents **Submitted:**

Document Date: 7/26/2000 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: PLUME DEFINITION INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804957
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 8/18/1999 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: PHASE II INVESTIGATION REPORT ADDENDUM
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804955
Type: SITE ASSESSMENT REPORT

Document Type: Site Documents **Submitted:**
Document Date: 6/16/1999 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: PHASE II INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804953
Type: SITE ASSESSMENT REPORT

Document Type: Site Documents **Submitted:**
Document Date: 7/24/1996 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: SUBSURFACE EXPLORATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804961
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 6/1/1995 **Submitted By:** MARCOS DELACRUZ (REGULATOR)
Size :
Title: PHASE I ENVIRONMENTAL SITE ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0002020094&document_id=5804952
Type: SITE ASSESSMENT REPORT

Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: MW-12 (MW-12) **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 104 KB **Submitted:** 3/7/2012*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1751708924/SL0002020094.PDF

Title: MW-2 (MW-2) **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 50 KB **Submitted:** 3/7/2012*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4845921337/SL0002020094.PDF

Title: MW-13 (MW-13) **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 104 KB **Submitted:** 3/7/2012*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8164945244/SL0002020094.PDF

Title: MW-3 (MW-3) **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 85 KB **Submitted:** 3/7/2012*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5469146013/SL0002020094.PDF

Title: MW-1 (MW-1) **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 49 KB **Submitted:** 3/7/2012*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1867390453/SL0002020094.PDF

Title: MW-11 (MW-11) **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 109 KB **Submitted:** 3/7/2012*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5509907543/SL0002020094.PDF

Title: GEO_MAP **Submitted By:** WOOD E&IS (AUTH_RP)
Size : 295 KB **Submitted:** 3/7/2012*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/3980834901/SL0002020094.PDF

Title: GEO_BORE (MW-10) **Submitted By:** SCS ENGINEERS (AUTH_RP)
Size : 75 KB **Submitted:** 12/13/2005*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1845365226/SL0002020094.pdf

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: GEO_BORE (MW-7) **Submitted By:** SCS ENGINEERS (AUTH_RP)
Size : 76 KB **Submitted:** 12/13/2005*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2046415030/SL0002020094.pdf

Title: GEO_BORE (MW-5) **Submitted By:** SCS ENGINEERS (AUTH_RP)
Size : 77 KB **Submitted:** 12/13/2005*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4850400626/SL0002020094.pdf

Title: GEO_BORE (MW-8) **Submitted By:** SCS ENGINEERS (AUTH_RP)
Size : 75 KB **Submitted:** 12/13/2005*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8433120548/SL0002020094.pdf

Title: GEO_BORE (MW-9) **Submitted By:** SCS ENGINEERS (AUTH_RP)
Size : 75 KB **Submitted:** 12/13/2005*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9888809025/SL0002020094.pdf

Title: GEO_BORE (MW-4) **Submitted By:** SCS ENGINEERS (AUTH_RP)
Size : 79 KB **Submitted:** 12/13/2005*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9820419132/SL0002020094.pdf

Title: GEO_BORE (MW-6) **Submitted By:** SCS ENGINEERS (AUTH_RP)
Size : 75 KB **Submitted:** 12/13/2005*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3229917228/SL0002020094.pdf

Title: GEO_MAP **Submitted By:** SCS ENGINEERS (AUTH_RP)
Size : 166 KB **Submitted:** 10/21/2005*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/8600995719/SL0002020094.pdf

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 8/16/2018

Status: Open - Eligible for Closure
Date : 6/12/2018

Status: Open - Verification Monitoring
Date : 3/22/2004

Status: Open - Case Begin Date
Date : 11/22/2002

130	2 of 2	SW	0.28 / 1,455.58	19.61 / -8	**Former Excel Moving Services** **3503 BREAKWATER COURT** **HAYWARD CA 94545**	DEED

Global ID: SL0002020094
Site Type: Cleanup Program Site
Status: Completed - Case Closed
Status Date: 8/16/2018
County: Alameda
Latitude: 37.6303531428209
Longitude: -122.123522279129
Search URL: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL0002020094

Regulatory Activities

Action Type: ENFORCEMENT
Action: Deed Restriction / Land Use Restriction / Covenant
Action Date: 4/13/2018

131	1 of 1	WSW	0.28 / 1,475.89	15.76 / -12	**HAIG'S DELICACIES** **25673 NICKEL PLACE** **HAYWARD CA 94545**	CLEANUP SITES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Global ID: T10000010739
Site Facility Type: CLEANUP PROGRAM SITE
Status: OPEN - ACTIVE
County: ALAMEDA
Status Date: 6/1/2017
Latitude: 37.631840310202
Longitude: -122.124550203705
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:
CUF Case: NO
Local Case No: RO0003246
Case Worker: DY
Begin Date: 6/1/2017
File Location: All Files are on GeoTracker or in the Local Agency Database
Stop Method: Other Means
Lead Agency: ALAMEDA COUNTY LOP
Local Agency: ALAMEDA COUNTY LOP
Potential COC: Dichloroethene (DCE), Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride, Total Petroleum Hydrocarbons (TPH)
Potential Media of Concern: Other Groundwater (uses other than drinking water), Soil, Soil Vapor
How Discovered: Site Assessment/Site Investigation
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

The site is located in a commercial/light industrial area of Hayward and consists of two parcels currently developed as an office/warehouse which produces organic hummus and other similar types of dips and spreads. A railroad spur is located on APN 439-100-5-1 in the southern portion of the property. The warehouse is located on APN 439-100-5-2 with asphalt and concrete parking areas with modest landscaping located to the north and east, respectively. Historical records indicate the property remained structurally undeveloped until the late 1970s. Subsequent to site development, operations at the site included a trade school, printing company, and golf club manufacturing. Building improvements including the installation of new piping and utilities was completed by the current property owner after the site was purchased from the golf manufacturing company in 2008. Two Phase I environmental site assessments (ESAs) were prepared for the site during May 2008 and September 2016, respectively. Based on discussions with ACDEH, the 2008 Phase I was performed prior to the property transaction between Orlimar Golf Company (Orlimar), a gold club manufacturing company and the current owner. Results of the first 2008 ESA indicated Orlimar was documented under the resource conservation and recovery act (RCRA) hazardous waste generator database. However, conclusions presented in the ESA indicated that recognized environmental concerns (REC) were not identified for soil and groundwater and additional subsurface investigations were not warranted. Results of the second 2016 ESA indicated Orlimar occupied the site from the early 1980s through the late 1990s and conducted operations which included the use and storage of hazardous materials (.i.e. petroleum, lacquer thinner, and halogenated solvents), the operation of a degreaser, and the generation of hazardous waste. Additionally, inspection records from between the 1980s and 1990s indicated hazardous materials were stored inside and outside of the site without secondary containment. Two subsurface investigations have been conducted at the site without regulatory oversight during Q4 2016 and Q1 2017, respectively. The first 2016 investigation included the collection of soil, grab groundwater, and soil vapor samples. Soil results indicated low concentrations of Total Petroleum Hydrocarbons as diesel (TPH-d) and TPH as motor oil (TPH-mo), up to 1.7 milligrams per kilogram [mg/kg] TPH-d and 30 mg/kg TPH-mo. Grab groundwater samples indicated TPH-d was reported up to 150 micrograms per liter (ug/l) and TPH-mo up to 3,100 ug/l. Silica Gel Cleanup (SGC) does not appear to have been conducted on the extractable hydrocarbon analysis. A concentration of 64 ug/l of Trichloroethene (TCE) was also detected in grab groundwater sample located in proximity to the former hazardous materials storage compound location. TCE was also detected in one soil vapor sample at a very low concentration of 3.1 micrograms per cubic meter (ug/m3) near the southern edge of the parcel, a substantial distance from TCE reported in groundwater. The second subsurface investigation included the collection of soil, groundwater, and soil vapor samples. One groundwater monitoring well was installed at the reported location of the former hazardous material compound. Results indicated indoor air samples were all below applicable Environmental Screening Levels (ESLs) for commercial indoor air ôDirect Exposure Human Health Risk Levelsö as promulgated by the San Francisco Bay Regional Water Quality Control Board (RWQCB), but were above the residential ôDirect Exposure Human Health Risk Levelsö ESLs. Soil samples collected during the installation of the monitoring well detected up to 1,336 mg/kg TPH-mo at a depth of two feet below grade surface (bgs). Groundwater concentrations up to 44.9 ug/l TCE and 11.4 ug/l of cis-1,2-Dichloroethene (cis 1,2 DCE) were detected. Both concentrations are below applicable commercial ôGroundwater Vapor Intrusion Human Health Risk Levelsö ESLs; however, only one monitoring event has occurred. Subsequent investigation activities have been requested by ACDEH to evaluate subsurface soil gas conditions under the building footprint and evaluate human health risk from vapor intrusion to indoor air.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: RESPONSE
Date : 2019-07-09 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2019-05-31 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 2019-05-31 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2019-04-29 00:00:00
Action: Staff Letter - #4/29/2019

Action Type: RESPONSE
Date : 2019-04-19 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2019-04-04 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2018-12-19 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 2018-09-25 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: RESPONSE
Date : 2018-08-27 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: ENFORCEMENT
Date : 2018-07-27 00:00:00
Action: Staff Letter - #07/27/2018

Action Type: RESPONSE
Date : 2018-03-01 00:00:00
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Action Type: RESPONSE
Date : 2018-02-28 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: ENFORCEMENT
Date : 2018-02-01 00:00:00
Action: Staff Letter - #02/01/2018

Action Type: ENFORCEMENT
Date : 2018-01-11 00:00:00
Action: Meeting - #01/11/2018

Action Type: ENFORCEMENT
Date : 2017-12-07 00:00:00
Action: Preliminary Site Review - #12/7/2017

Action Type: RESPONSE
Date : 2017-10-13 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 2017-09-15 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: ENFORCEMENT
Date : 2017-08-04 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2017-08-04 00:00:00
Action: Staff Letter - #08/04/2017

Action Type: ENFORCEMENT

Date : 2017-06-22 00:00:00
Action: Voluntary Remedial Action Agreement - #6/22/2017

Action Type: Other
Date : 2017-06-22 00:00:00
Action: Leak Reported

Action Type: Other
Date : 2016-12-02 00:00:00
Action: Leak Discovery

Action Type: Other
Date : 1999-12-31 00:00:00
Action: Leak Stopped

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Active
Status Date: 2017-06-01 00:00:00

Status: Open - Case Begin Date
Status Date: 2017-06-01 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DREW YORK
Phone No:
Organization Name: ALAMEDA COUNTY LOP
Email: andrew.york@acgov.org
Address: 1131 HARBOR BAY PARKWAY
City: ALAMEDA

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000010739
Cleanup Status Detail: OPEN - ACTIVE AS OF 6/1/2017
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000010739&tabname=regulatoryhistory
Potential COC: DICHLOROETHENE (DCE), TETRACHLOROETHYLENE (PCE), TOTAL PETROLEUM HYDROCARBONS (TPH), TRICHLOROETHYLENE (TCE), VINYL CHLORIDE
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SOIL, SOIL VAPOR
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: ALAMEDA COUNTY LOP (LEAD) - CASE #: RO0003246
CASEWORKER: DREW YORK
SAN FRANCISCO BAY RWQCB (REGION 2)
WDR Place Type:
WDR File:
WDR Order:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE
Composting Method:

Site History:

The site is located in a commercial/light industrial area of Hayward and consists of two parcels currently developed as an office/warehouse which produces organic hummus and other similar types of dips and spreads. A railroad spur is located on APN 439-100-5-1 in the southern portion of the property. The warehouse is located on APN 439-100-5-2 with asphalt and concrete parking areas with modest landscaping located to the north and east, respectively. Historical records indicate the property remained structurally undeveloped until the late 1970s. Subsequent to site development, operations at the site included a trade school, printing company, and golf club manufacturing. Building improvements including the installation of new piping and utilities was completed by the current property owner after the site was purchased from the golf manufacturing company in 2008.

Two Phase I environmental site assessments (ESAs) were prepared for the site during May 2008 and September 2016, respectively. Based on discussions with ACDEH, the 2008 Phase I was performed prior to the property transaction between Orlimar Golf Company (Orlimar), a gold club manufacturing company and the current owner. Results of the first 2008 ESA indicated Orlimar was documented under the resource conservation and recovery act (RCRA) hazardous waste generator database. However, conclusions presented in the ESA indicated that recognized environmental concerns (REC) were not identified for soil and groundwater and additional subsurface investigations were not warranted. Results of the second 2016 ESA indicated Orlimar occupied the site from the early 1980s through the late 1990s and conducted operations which included the use and storage of hazardous materials (.i.e. petroleum, lacquer thinner, and halogenated solvents), the operation of a degreaser, and the generation of hazardous waste. Additionally, inspection records from between the 1980s and 1990s indicated hazardous materials were stored inside and outside of the site without secondary containment.

Two subsurface investigations have been conducted at the site without regulatory oversight during Q4 2016 and Q1 2017, respectively. The first 2016 investigation included the collection of soil, grab groundwater, and soil vapor samples. Soil results indicated low concentrations of Total Petroleum Hydrocarbons as diesel (TPH-d) and TPH as motor oil (TPH-mo), up to 1.7 milligrams per kilogram [mg/kg] TPH-d and 30 mg/kg TPH-mo. Grab groundwater samples indicated TPH-d was reported up to 150 micrograms per liter (ug/l) and TPH-mo up to 3,100 ug/l. Silica Gel Cleanup (SGC) does not appear to have been conducted on the extractable hydrocarbon analysis. A concentration of 64 ug/l of Trichloroethene (TCE) was also detected in grab groundwater sample located in proximity to the former hazardous materials storage compound location. TCE was also detected in one soil vapor sample at a very low concentration of 3.1 micrograms per cubic meter (ug/m3) near the southern edge of the parcel, a substantial distance from TCE reported in groundwater.

The second subsurface investigation included the collection of soil, groundwater, and soil vapor samples. One groundwater monitoring well was installed at the reported location of the former hazardous material compound. Results indicated indoor air samples were all below applicable Environmental Screening Levels (ESLs) for commercial indoor air "Direct Exposure Human Health Risk Levels" as promulgated by the San Francisco Bay Regional Water Quality Control Board (RWQCB), but were above the residential "Direct Exposure Human Health Risk Levels" ESLs. Soil samples collected during the installation of the monitoring well detected up to 1,336 mg/kg TPH-mo at a depth of two feet below grade surface (bgs). Groundwater concentrations up to 44.9 ug/l TCE and 11.4 ug/l of cis-1,2-Dichloroethene (cis 1,2 DCE) were detected. Both concentrations are below applicable commercial "Groundwater Vapor Intrusion Human Health Risk Levels" ESLs; however, only one monitoring event has occurred.

Subsequent investigation activities have been requested by ACDEH to evaluate subsurface soil gas conditions under the building footprint and evaluate human health risk from vapor intrusion to indoor air.

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Response Requested - Other
Action Date: 7/9/2019
Received Issue Date: 7/9/2019
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000010739&doc_id=6000032
Title Description Comments:

25673 Nickel Place, Hayward, California

Action Type: Response Requested - Other
Action Date: 5/31/2019
Received Issue Date:
Action: Other Report / Document
Doc Link:
Title Description Comments:

Site History Report

Action Type: Response Requested - Workplans
Action Date: 5/31/2019
Received Issue Date:
Action: Soil and Water Investigation Workplan
Doc Link:
Title Description Comments:

Site Investigation Work Plan

Action Type: Other Regulatory Actions
Action Date: 4/29/2019
Received Issue Date: 4/29/2019
Action: Staff Letter - #4/29/2019
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6403384&temptable=ENFORCEMENT

Title Description Comments:

Responsible Party Identification & Request for Work Plan and Site History Information

Action Type: Response Requested - Other
Action Date: 4/19/2019
Received Issue Date:
Action: Other Report / Document
Doc Link:
Title Description Comments:

Voluntary Remedial Action Agreement

Action Type: Other Regulatory Actions
Action Date: 4/4/2019
Received Issue Date: 4/4/2019
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6398236&temptable=ENFORCEMENT
Title Description Comments:

Responsible Party Identification & Request for Work Plan and Site History Information

Action Type: Other Regulatory Actions
Action Date: 12/19/2018
Received Issue Date: 12/19/2018
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6379608&temptable=ENFORCEMENT
Title Description Comments:

REQUEST FOR FUNDS

Action Type: Response Requested - Reports
Action Date: 9/25/2018
Received Issue Date:
Action: Soil Vapor Intrusion Investigation Report
Doc Link:
Title Description Comments:

See Directive Letter dated July 27, 2018

Action Type: Response Requested - Other
Action Date: 8/27/2018
Received Issue Date:
Action: Electronic Reporting Submittal Due
Doc Link:
Title Description Comments:

ESI Submittals from previous investigations conducted at the site (e.g. lab data, geo_well, etc)

Action Type: Other Regulatory Actions
Action Date: 7/27/2018
Received Issue Date: 7/27/2018
Action: Staff Letter - #07/27/2018
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6365127&temptable=ENFORCEMENT
Title Description Comments:

Conditional Approval of Vapor Intrusion Work Plan

Action Type: Response Requested - Workplans
Action Date: 3/1/2018
Received Issue Date: 5/29/2018

Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Doc Link:
Title Description Comments:

Figure showing proposed locations of sub-slab vapor pins to evaluate subsurface soil gas conditions under the building footprint. Include proposed vapor pins, the current floor plan of the building footprint (including office, bathroom, production line ,etc locations) and new piping and utilities installed after the property was purchased.

Action Type: Response Requested - Other
Action Date: 2/28/2018
Received Issue Date:
Action: Electronic Reporting Submittal Due
Doc Link:
Title Description Comments:

Resubmit reports with PE/PG stamp including Groundwater, Soil & Soil Vapor Sampling Results dated December 2, 2016 and Monitoring Well Installation and Sampling and Indooor Air Report, dated March, 17, 2017.

Action Type: Response Requested - Other
Action Date: 2/28/2018
Received Issue Date:
Action: Electronic Reporting Submittal Due
Doc Link:
Title Description Comments:

Upload all historical environmental documents related to the subject site including but not limited the missing soil and groundwater analytical data, documents and reports, maps, and boring logs to GeoTracker

Action Type: Other Regulatory Actions
Action Date: 2/1/2018
Received Issue Date: 2/1/2018
Action: Staff Letter - #02/01/2018
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6347503&temptable=ENFORCEMENT
Title Description Comments:

Directive Letter

Action Type: Other Regulatory Actions
Action Date: 1/11/2018
Received Issue Date: 1/11/2018
Action: Meeting - #01/11/2018
Doc Link:
Title Description Comments:

Meeting with ACDEH, RP, and EC

Action Type: Other Regulatory Actions
Action Date: 12/7/2017
Received Issue Date: 12/7/2017
Action: Preliminary Site Review - #12/7/2017
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6347498&temptable=ENFORCEMENT
Title Description Comments:

County Assessor Map

Action Type: Response Requested - Workplans
Action Date: 10/13/2017
Received Issue Date: 10/13/2017
Action: Soil and Water Investigation Workplan
Doc Link:
Title Description Comments:

Action Type: Response Requested - Other
Action Date: 9/15/2017
Received Issue Date:
Action: Electronic Reporting Submittal Due
Doc Link:
Title Description Comments:

Claim Site in Geotracker

Action Type: Other Regulatory Actions
Action Date: 8/4/2017
Received Issue Date: 8/4/2017
Action: Staff Letter
Doc Link:
Title Description Comments:

Work Plan Request

Action Type: Other Regulatory Actions
Action Date: 8/4/2017
Received Issue Date: 8/4/2017
Action: Staff Letter - #08/04/2017
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6347500&temptable=ENFORCEMENT
Title Description Comments:

Directive Letter

Action Type: Agreements
Action Date: 6/22/2017
Received Issue Date: 6/22/2017
Action: Voluntary Remedial Action Agreement - #6/22/2017
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6342580&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Leak Action
Action Date: 6/22/2017
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 12/2/2016
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 12/31/1999
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Monitoring Reports
Document Date: 8/12/2019*
Size : 4,836 KB
Submitted:
Submitted By: AWR CORP (AUTH_RP)

Title: 2ND HALF 2019 SOIL VAPOR MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2990984439/T10000010739.PDF
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 7/9/2019 **Submitted By:** DREW YORK (REGULATOR)
Size :
Title: 25673 NICKEL PLACE, HAYWARD, CALIFORNIA
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&document_id=6000032
Type: CORRESPONDENCE

Document Type: Monitoring Reports **Submitted:**
Document Date: 5/6/2019 **Submitted By:** AWR CORP (AUTH_RP)
Size : 4,656 KB
Title: 1ST HALF 2019 SOIL VAPOR SAMPLING RESULTS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6682946979/T10000010739.PDF
Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 4/29/2019 **Submitted By:** DREW YORK (REGULATOR), MONICA LEITE (REGULATOR)
Size :
Title: RESPONSIBLE PARTY IDENTIFICATION & REQUEST FOR WORK PLAN AND SITE HISTORY INFORMATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6403384
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 4/4/2019 **Submitted By:** PARESH KHATRI (REGULATOR)
Size :
Title: RESPONSIBLE PARTY IDENTIFICATION & REQUEST FOR WORK PLAN AND SITE HISTORY INFORMATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6398236
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/19/2018 **Submitted By:** MONICA LEITE (REGULATOR)
Size :
Title: REQUEST FOR FUNDS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6379608
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents **Submitted:**
Document Date: 11/15/2018 **Submitted By:** AWR CORP (AUTH_RP)
Size : 3,509 KB
Title: MONITORING WELL INSTALLATION AND VAPOR INTRUSION INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9054611444/T10000010739.PDF
Type: REQUEST FOR CLOSURE

Document Type: Site Documents **Submitted:**
Document Date: 7/27/2018 **Submitted By:** DREW YORK (REGULATOR)
Size :
Title: CONDITIONAL APPROVAL OF VAPOR INTRUSION WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6365127
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 5/29/2018 **Submitted By:** AWR CORP (AUTH_RP)
Size : 1,032 KB
Title: WP_R_2018-05-17
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9152417123/T10000010739.PDF
Type: SITE INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 2/1/2018 **Submitted By:** DREW YORK (REGULATOR)
Size :
Title: DIRECTIVE LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6347503
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**

Document Date: 12/7/2017 **Submitted By:** DREW YORK (REGULATOR)
Size :
Title: COUNTY ASSESSOR MAP
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6347498
Type: PRELIMINARY SITE REVIEW

Document Type: Site Documents **Submitted:**
Document Date: 10/13/2017* **Submitted By:** AWR CORP (AUTH_RP)
Size : 2,324 KB
Title: RO3225_WP_R_2017-10-13.PDF
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8500909626/T10000010739.PDF
Type: SITE INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 8/4/2017 **Submitted By:** DREW YORK (REGULATOR)
Size :
Title: DIRECTIVE LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6347500
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 6/22/2017 **Submitted By:** DREW YORK (REGULATOR)
Size :
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000010739&enforcement_id=6342580
Type: VOLUNTARY REMEDIAL ACTION AGREEMENT

Document Type: Site Documents **Submitted:**
Document Date: 3/17/2017* **Submitted By:** AWR CORP (AUTH_RP)
Size : 1,678 KB
Title: WELL INSTALLATION AND SAMPLING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5311117768/T10000010739.PDF
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 12/2/2016* **Submitted By:** AWR CORP (AUTH_RP)
Size : 1,111 KB
Title: GROUNDWATER, SOIL & SOIL VAPOR SAMPLING RESULTS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6199362397/T10000010739.PDF
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 9/20/2016* **Submitted By:** AWR CORP (AUTH_RP)
Size : 8,540 KB
Title: PHASE I ENVIRONMENTAL SITE ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4607080280/T10000010739.PDF
Type: PHASE I ASSESSMENT REPORT

Document Type: Site Documents **Submitted:**
Document Date: 5/19/2008* **Submitted By:** AWR CORP (AUTH_RP)
Size : 10,659 KB
Title: PHASE I ESA
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9440240681/T10000010739.PDF
Type: PHASE I ASSESSMENT REPORT

Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: MONITORING WELL INSTALLATION AND VAPOR INTRUSION INVESTIGATION REPORT (SB-4) **Submitted By:** AWR CORP (AUTH_RP)
Size : 30 KB **Submitted:** 11/26/2018
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3302334725/T10000010739.PDF

Title: GEO_MAP **Submitted By:** AWR CORP (AUTH_RP)
Size : 243 KB **Submitted:** 11/26/2018*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5362435400/T10000010739.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Open - Case Begin Date
Date : 6/1/2017

Status: Open - Active
Date : 6/1/2017

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132 | ***1 of 1*** | ***N*** | ***0.28 / 1,477.80*** | ***28.79 / 1*** | ***MEDIMMUNE INC***
24500 CLAWITER RD
HAYWARD CA 94545 | ***ECHO***

FRS ID: 110054315898
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.64114
Facility Longitude: -122.11912

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s): 14286911
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110054315898

Federal Agency Nam:
SIC Codes:
NAICS Codes: 541711
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 3
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 76.2
Tile Proximity NPL: 75.5
Tile Proximity RMP: 94.8
Tile Proximty TSDF: 80
Tile O3: 76.7
Tile PM: 82.4
Tile PCT Pre 1960: 70.6
Tile DPM: 79.6

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133 | ***1 of 1*** | ***W*** | ***0.28 / 1,485.45*** | ***16.81 / -11*** | ***GRUNDFOS CBS INC***
25568 SEABOARD LANE
HAYWARD CA 94545 | ***ECHO***

FRS ID: 110054260107
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63408
Facility Longitude: -122.12426

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0

Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes: 333911 423510
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION

Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110054260107		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAR000267773	**Penalties:**	
Permit Types:	CESQG	**Last Penalty Date:**	
RCRA NAICS:	423510	**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:	0	**NAICS Codes:**	423510 333911
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):	14267111	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110054260107		

134	1 of 1	W	0.28 / 1,489.18	17.27 / -10	**INFRARED INDUSTRIES** **25590 SEABOARD LN** **HAYWARD CA 94545**	ECHO

FRS ID:	110065712704	**Facility Latitude:**	37.63358
Fac EPA Region:	09	**Facility Longitude:**	-122.12446
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065712704		

135	1 of 1	WNW	0.28 / 1,498.75	20.49 / -7	**FIRST IMPRESSIONS PRINTING CO** **25030 VIKING ST** **HAYWARD CA 94545**	ECHO

FRS ID:	110066135649	**Facility Latitude:**	37.63718
Fac EPA Region:	09	**Facility Longitude:**	-122.12426
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066135649		

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136 *1 of 1* *W* *0.28 / 1,502.82* *16.61 / -11*

DETENTION DEVICE SYSTEMS
25545 SEABOARD LN
HAYWARD CA 94545

ECHO

FRS ID:	110065611396	**Facility Latitude:**	37.63464
Fac EPA Region:	09	**Facility Longitude:**	-122.12536
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065611396		

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137 *1 of 1* *SSW* *0.28 / 1,503.08* *21.64 / -6*

NOVODIAX
3517 BREAKWATER AVE
HAYWARD CA 94545

ECHO

FRS ID:	110066780086	**Facility Latitude:**	37.62891
Fac EPA Region:	09	**Facility Longitude:**	-122.12196
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066780086		

138	1 of 1	WNW	0.28 / 1,503.13	20.29 / -7	**ELECTROCHEM** **25020 VIKING STREET** **HAYWARD CA 94545**	ENVIROSTOR

Estor/EPA ID:	71002964	**Assembly District:**	20
Site Code:		**Senate District:**	10
Nat Priority List:	NO	**Permit Renewal Lead:**	
APN:	NONE SPECIFIED	**Public Partici Spclst:**	
Census Tract:	6001437101	**Project Manager:**	
Site Type:	TIERED PERMIT	**County:**	ALAMEDA
Address Description:	25020 VIKING STREET	**Latitude:**	37.637555
Office:	CLEANUP BERKELEY	**Longitude:**	-122.1248831
Special Program:		**Acres:**	NONE SPECIFIED
Funding:		**Supervisor:**	ROBERT SENGA
Cleanup Status:	NO ACTION REQUIRED AS OF		
Cleanup Oversight Agencies:	NONE SPECIFIED		
School District:			
Past Use that Caused Contam:	NONE SPECIFIED		
Potential Media Affected:	NONE SPECIFIED		
Potential Contamin of Concern:			

NONE SPECIFIED

Site History:

Status:	NO ACTION REQUIRED
Program Type:	TIERED PERMIT
CalEnviroScreen Score:	76-80%
Summary Link:	http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71002964

139	1 of 2	WNW	0.29 / 1,504.86	19.98 / -8	**QMECT, INC.** **25020 VIKING STREET** **HAYWARD CA 94545**	BRS

Handler ID:	CAD982017394
Receive Date:	
Land Type:	P
Land Type Desc:	Private
Fed Waste Generator:	
State Identification Number:	
State Waste Generator:	1
Short Term Generator:	
Mixed Waste Generator:	No
Importer Activity:	No
Transporter:	U
Transfer Facility:	
TSD Activity:	No
Recycler Activity:	U
HW Report Exempt Status:	
HW Report Exmp Stat Dsc:	
Source Reduction Activity:	
Opportunity Assessment:	
Generator Status Owner:	
Onsite Burner Exemption:	U
Furnace Exemption:	U
Undergrnd Injection Activity:	U
Off Site Receipt:	

Universal Waste Dest Fac:	U
Used Oil Transporter:	U
Used Oil Transfer Facility:	U
Used Oil Processor:	U
Used Oil Refiner:	U
Used Oil Burner:	U
Used Oil Market Burner:	U
Used Oil Spec Marketer:	U
Subpart K College:	
Subpart K Hospital:	
Subpart K Nonprofit:	
Subpart K Withdrawal:	
Include In National Report:	Yes
Submittal Reason:	R
Submittal Reason Desc:	As a component of the Hazardous Waste Report
Generator Activity:	1
Generator Activity Desc:	LQG
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	U
Lrg Qntity Accum of Batter:	U
Lrg Qntity Gen of Pesticid:	U
Lrg Qntity Accum of Pestic:	U
Lrg Qntity Gen of Thermost:	U
Lrg Qnt Accum of Thermo:	U
Large Qntity Gen of Lamps:	U
Large Qntity Accum Lamps:	U
Waste Mng Storage Desc:	
Storage Status Owner:	
On-Site Waste Management Status RCRA1:	
Waste Manage Status Dsc:	
Management Status Owner:	
Waste Management Status Storage:	
On-Site Waste Management Status RCRA2:	
Mngmnt Status Owner2:	
Reporting Cycle Year:	
Waste State:	
Waste Region:	
County Code:	
County Name:	ALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	32500 CENTRAL AVENUE
Mail Street2:	
Mail City:	UNION CITY
Mail State:	CA
Mail Zip:	94587
Mail Country:	UNITED STATES
Contact First Name:	MARSHALL
Contact Middle Initial:	
Contact Last Name:	ROE
Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	
Contact Country:	
Contact Phone:	5104761840
Contact Phone Ext:	
Contact Fax:	
Contact Title:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact Email:
File Name: Year-2001
Notes: SITE CLOSED IN 2001. MAJORITY OF WASTE FROM SITE CLEANUP.
CA ***Note: many records provided by the department have a truncated [NOTES] field.

---

139 **2 of 2** **WNW** **0.29 / 1,504.86** **19.98 / -8** **QMECT, INC.**
25020 VIKING STREET
HAYWARD CA 94545 **ECHO**

FRS ID: 110000784722
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63761
Facility Longitude: -122.12489

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000784722

Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes: 3471
NAICS Codes: 332813
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 99999999
Inspection Count: 0
Last Inspection: 05/21/2003
Last EPA Inspection:
Last State Inspection: 05/21/2003
Days Last Inspection: 5499

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD982017394
Permit Types: SQG
RCRA NAICS: 332813
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 5499
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Toxic Releases (TRI)

TRI ID(s): 94545QMCTN25020
Releases Transfers:
On Site Releases:
Off Site Transfers:
Reporter In Past: Y
Reporter:

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect: 05/21/2003
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 5477
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110000784722
Federal Agency Nam:
SIC Codes: 3471
NAICS Codes: 332813
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
140	*1 of 2*	*S*	*0.29 / 1,506.63*	*23.71 / -4*	***CATERPILLAR LOGISTICS SERVICES, INC*** ***25972 EDEN LANDING RD*** ***HAYWARD CA 94545***	***DELISTED HAZ***

Siteid: 103602
Latitude: 37.628090
Longitude: -122.117958
Original Source: CHAZ
Record Date: 14-MAR-2017

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
140	2 of 2	S	0.29 / 1,506.63	23.71 / -4	CATERPILLAR LOGISTICS SERVICESNA INC 25972 EDEN LANDING RD HAYWARD CA 94545	ECHO

FRS ID: 110066626734
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.62806
Facility Longitude: -122.11794

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066626734

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
141	1 of 1	WNW	0.29 / 1,507.57	19.71 / -8	HAYWARD SIGN FACTORY 3210 DIABLO AVE HAYWARD CA 94545	ECHO

FRS ID: 110065217296
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63574
Facility Longitude: -122.12484

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065217296

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
142	1 of 1	W	0.29 / 1,509.06	17.38 / -10	METAL SPECIALISTS 25589 SEABOARD LN HAYWARD CA 94545	ECHO

FRS ID: 110065440749
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63358
Facility Longitude: -122.12507

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065440749

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
143	1 of 1	WNW	0.29 / 1,529.46	19.47 / -8	HAYWARD SIGN FACTORY 3210 DIABLO AVE HAYWARD CA 94545	LUST

Global ID: T0600101920
Status: COMPLETED - CASE CLOSED
Status Date: 7/11/1995
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.6357371
Longitude: -122.1249529

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-2089
Local Case No: 01-2089
Begin Date: 7/6/1995
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG
File Location:

Regulatory Activity

Action Type: Other
Date : 7/6/1995
Action: Leak Stopped

Action Type: Other

Date : 7/6/1995
Action: Leak Discovery

Action Type: Other
Date : 7/6/1995
Action: Leak Reported

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 7/11/1995

Status: Open - Case Begin Date
Status Date: 7/6/1995

Status: Open - Site Assessment
Status Date: 7/6/1995

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: HAYWARD SIGN FACTORY
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 3210 DIABLO AVE
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101920
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 7/11/1995
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101920&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-2089
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-2089
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 7/11/1995

Status: Open - Case Begin Date
Date : 7/6/1995

Status: Open - Site Assessment
Date : 7/6/1995

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Leak Action
Action Date: 7/6/1995
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 7/6/1995
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 7/6/1995
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

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144 | 1 of 1 | W | 0.29 / 1,534.56 | 16.78 / -11 | **LAFAYETTE MANUFACTURING INC**
3440 ENTERPRISE AVE
HAYWARD CA 94545 | ECHO

FRS ID: 110001194500
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63328
Facility Longitude: -122.12501

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes:
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 30
Inspection Count: 0

Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001194500		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Effint Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD981965759	***Penalties:***	
Permit Types:	SQG	***Last Penalty Date:***	
RCRA NAICS:		***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110001194500		

145	1 of 1	E	0.29 / 1,543.65	28.24 / 1	**FORMER FRANKLIN OPHTHALMIC INSTRUMENTS FACILITY** **26200 INDUSTRIAL BLVD** **HAYWARD CA 94545**	LUST

Global ID:	T0600101734	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.633368096
Status Date:	9/29/2010	**Longitude:**	-122.110204
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-1871	**Potential COC:**	Gasoline
Local Case No:	01-1871	**How Discovered:**	Tank Closure
Begin Date:	11/19/1991	**Stop Method:**	
Lead Agency:	HAYWARD, CITY OF	**Stop Description:**	UST removed
Local Agency:	HAYWARD, CITY OF	**Case Worker:**	DMG
CUF Case:	NO	**File Location:**	Local Agency
Potential Media of Concern:	Other Groundwater (uses other than drinking water)		
How Discovered Description:	UST removal and analysis of water in UST excavation		
Calwater Watershed Name:	South Bay - East Bay Cities (204.20)		
DWR GW Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)		
Disadvantaged Community:			
Site History:			

Regulatory Activity

Action Type:	RESPONSE
Date :	9/30/2010
Action:	Well Destruction Report
Action Type:	ENFORCEMENT
Date :	9/29/2010
Action:	Closure/No Further Action Letter
Action Type:	RESPONSE
Date :	9/16/2010
Action:	Well Destruction Report
Action Type:	ENFORCEMENT
Date :	3/29/2010
Action:	Referral to Regional Board
Action Type:	ENFORCEMENT
Date :	12/18/2009
Action:	Notification - Preclosure
Action Type:	ENFORCEMENT
Date :	12/8/2009

Action: File Review - Closure

Action Type: ENFORCEMENT
Date : 2/27/2008
Action: Notice of Responsibility

Action Type: RESPONSE
Date : 12/19/1991
Action: Tank Removal Report / UST Sampling Report

Action Type: Other
Date : 11/19/1991
Action: Leak Discovery

Action Type: Other
Date : 11/19/1991
Action: Leak Stopped

Action Type: Other
Date : 11/19/1991
Action: Leak Reported

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 9/29/2010

Status: Open - Verification Monitoring
Status Date: 7/19/2010

Status: Open - Referred
Status Date: 3/29/2010

Status: Open - Inactive
Status Date: 2/27/2008

Status: Open - Case Begin Date
Status Date: 11/19/1991

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: FORMER FRANKLIN OPHTHALMIC INSTRUMENTS FACILITY
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 26200 INDUSTRIAL BLVD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101734
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 9/29/2010
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101734&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:

DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1871
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1871
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 9/29/2010

Status: Open - Verification Monitoring
Date : 7/19/2010

Status: Open - Referred
Date : 3/29/2010

Status: Open - Inactive
Date : 2/27/2008

Status: Open - Case Begin Date
Date : 11/19/1991

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Response Requested - Reports
Action Date: *9/30/2010
Received Issue Date: 9/16/2010
Action: Well Destruction Report
Doc Link:
Title Description Comments:

Monitoring Well Destruction - Well destruction report uploaded.

Action Type: Other Regulatory Actions
Action Date: 9/29/2010
Received Issue Date: 9/29/2010
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&enforcement_id=6065269&temptable=ENFORCEMENT
Title Description Comments:

Case Closure

Action Type: Response Requested - Reports
Action Date: 9/16/2010
Received Issue Date: 9/16/2010
Action: Well Destruction Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101734&doc_id=5695258
Title Description Comments:

Monitoring Well Destruction

Action Type: Referral to Other Agency
Action Date: 3/29/2010
Received Issue Date: 3/29/2010

Action: Referral to Regional Board
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&enforcement_id=6047012&temptable=ENFORCEMENT
Title Description Comments:

Closure Recommendation

Action Type: Notices
Action Date: 12/18/2009
Received Issue Date: 12/18/2009
Action: Notification - Preclosure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&enforcement_id=6038462&temptable=ENFORCEMENT
Title Description Comments:

Notice of Proposed Action to Property Owners

Action Type: Other Regulatory Actions
Action Date: 12/8/2009
Received Issue Date: 12/8/2009
Action: File Review - Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&enforcement_id=6038317&temptable=ENFORCEMENT
Title Description Comments:

Review of Case for Closure; Responsible Party cannot be located/contacted

Action Type: Notices
Action Date: 2/27/2008
Received Issue Date: 2/27/2008
Action: Notice of Responsibility
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&enforcement_id=6038315&temptable=ENFORCEMENT
Title Description Comments:

Notice to Activate Case Investigation

Action Type: Response Requested - Reports
Action Date: 12/19/1991
Received Issue Date: 12/5/1991
Action: Tank Removal Report / UST Sampling Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101734&doc_id=5657455
Title Description Comments:

UST Removal Report

Action Type: Leak Action
Action Date: 11/19/1991
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 11/19/1991
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 11/19/1991
Received Issue Date:
Action: Leak Reported

Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 9/29/2010
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: CASE CLOSURE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&enforcement_id=6065269
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 9/16/2010
Type: WELL DESTRUCTION REPORT
Title: MONITORING WELL DESTRUCTION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&document_id=5695258
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 3/29/2010
Type: REFERRAL TO REGIONAL BOARD
Title: CLOSURE RECOMMENDATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&enforcement_id=6047012
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 12/18/2009
Type: NOTIFICATION - PRECLOSURE
Title: NOTICE OF PROPOSED ACTION TO PROPERTY OWNERS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&enforcement_id=6038462
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 12/8/2009
Type: FILE REVIEW - CLOSURE
Title: REVIEW OF CASE FOR CLOSURE; RESPONSIBLE PARTY CANNOT BE LOCATED/CONTACTED
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&enforcement_id=6038317
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 2/27/2008
Type: NOTICE OF RESPONSIBILITY
Title: NOTICE TO ACTIVATE CASE INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&enforcement_id=6038315
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 12/5/1991
Type: TANK REMOVAL REPORT / UST SAMPLING REPORT
Title: UST REMOVAL REPORT - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101734&document_id=5657455
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

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146 | ***1 of 1*** | ***WSW*** | ***0.30 / 1,572.80*** | ***16.45 / -11*** | ***LAFAYETTE MANUFACTURING***
3440 ENTERPRISE AVE
HAYWARD CA 94545 | ***LUST***

Global ID: T0600100806
Status: COMPLETED - CASE CLOSED
Status Date: 7/20/1997
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.632246
Longitude: -122.124996

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-0873
Local Case No: 01-0873
Begin Date: 3/28/1991
Lead Agency: HAYWARD, CITY OF
Potential COC: Diesel
How Discovered: Tank Closure
Stop Method:
Stop Description:

Local Agency: HAYWARD, CITY OF
Case Worker: DMG
CUF Case: NO
File Location:
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: Other
Date : 5/22/1991
Action: Leak Discovery

Action Type: Other
Date : 5/22/1991
Action: Leak Reported

Action Type: Other
Date : 5/22/1991
Action: Leak Stopped

Regulatory Contacts

Contact Type: Regional Board Caseworker
Address: 1515 CLAY ST SUITE 1400
Contact Name: Regional Water Board
Email:
City: OAKLAND
Phone No:
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Contact Type: Local Agency Caseworker
Address: 777 B STREET
Contact Name: DANILO M. GALANG
Email: danny.galang@hayward-ca.gov
City: HAYWARD
Phone No:
Organization Name: HAYWARD, CITY OF

Status History

Status: Completed - Case Closed
Status Date: 7/20/1997

Status: Open - Site Assessment
Status Date: 6/21/1991

Status: Open - Site Assessment
Status Date: 6/20/1991

Status: Open - Site Assessment
Status Date: 3/28/1991

Status: Open - Case Begin Date
Status Date: 3/28/1991

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: LAFAYETTE MANUFACTURING
Potential COC: DIESEL
Site Facility Type: LUST CLEANUP SITE
Facility Type:
Cleanup Status: COMPLETED - CASE CLOSED
Composting Method:
Project Status:
Address: 3440 ENTERPRISE AVE
WDR Place Type:
City: HAYWARD
WDR File:
Zip: 94545
WDR Order:
County: ALAMEDA
CUF Priority Assig:
CUF Claim:
CUF Amount Paid:

File Location:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600100806
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 7/20/1997
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600100806&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-0873
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-0873
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 7/20/1997

Status: Open - Site Assessment
Date : 6/21/1991

Status: Open - Site Assessment
Date : 6/20/1991

Status: Open - Site Assessment
Date : 3/28/1991

Status: Open - Case Begin Date
Date : 3/28/1991

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Leak Action
Action Date: 5/22/1991
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 5/22/1991
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 5/22/1991
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
147	1 of 1	SSW	0.30 / 1,593.84	21.42 / -6	PERKIN ELMER ETEC 3525 BREAKWATER AVENUE HAYWARD CA 94545	ECHO

FRS ID: 110002649698
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.628674
Facility Longitude: -122.121445

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002649698
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes: 334413
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Accuracy (Meters): 50
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD054393129	***Penalties:***	
Permit Types:	SQG	***Last Penalty Date:***	
RCRA NAICS:	334413	***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	334413
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002649698		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
148	*1 of 1*	*WNW*	*0.31 / 1,655.67*	*19.90 / -8*	***INLAND METAL INDUSTRIESNA INC*** ***3245 DEPOT RD*** ***HAYWARD CA 94545***	*ECHO*

FRS ID:	110066628126	***Facility Latitude:***	37.638399
Fac EPA Region:	09	***Facility Longitude:***	-122.12431
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066628126		

149	1 of 1	SSE	0.31 / 1,660.01	17.20 / -10	**ABEX CORP** **26328 CORPORATE AVE** **HAYWARD CA 94545**	ECHO

FRS ID:	110002663957	**Facility Latitude:**	37.627812
Fac EPA Region:	09	**Facility Longitude:**	-122.114011
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	ENTRANCE POINT OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	50
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	01/15/1985
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	01/15/1985
EJ Screen 80%:	Y	**Days Last Inspection:**	12199
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002663957		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Inspection Count: ***SNC ?:*** N
Informal Count: ***3Yr QNCR Codes:***
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s): ***Formal Action Cnt:***
System Types: ***Compliance Status:***
Informal Count: ***SNC ?:*** N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD093084358 ***Penalties:***
Permit Types: SQG ***Last Penalty Date:***
RCRA NAICS: ***Last Penalty Amt:***
Inspection Count: ***Qtrs with NC:*** 0
Informal Count: ***Compliance Status:*** No Violation
Formal Action Cnt: ***SNC ?:*** N
Days since Last Evaluation: 12199
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Facility Details - Data Download

Compliance Status: No Violation ***Federal Agency Nam:***
SNC ?: N ***SIC Codes:***
Qtrs in NC: 0 ***NAICS Codes:***
Formal Action Cnt: 0 ***NAA?:*** Y
Last Formal Action: ***NAA Pollutants:*** OZONE; Particulate Matter;
Informal Count: 0 ***EJ Screen 80%:*** 2
Total Penalties: 0 ***Indian/Tribal?:*** N
Penalty Count: ***Indian/Spatial?:*** N
Dt of Last Penalty: ***Tile Proxmty NPDES:*** 94.6
Last Penalty Amt: ***Tile Proximity NPL:*** 75
Inspection Count: 0 ***Tile Proximity RMP:*** 89.8
Dt of Last Inspect: 01/15/1985 ***Tile Proximty TSDF:*** 79.8
RMP ID(s): ***Tile O3:*** 74.1
EIS ID(s): ***Tile PM:*** 79.4
EPCRA Inspctns 5Yr: ***Tile PCT Pre 1960:*** 73.7
FIFRA Inspctns 5Yr: ***Tile DPM:*** 76.4
Federal?:
Days since Last Inspection: 12177
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002663957

150	*1 of 2*	*SSE*	*0.32 / 1,676.89*	*18.30 / -9*	***CB COMMERCIAL*** ***3201 INVESTMENT BOULEVARD*** ***HAYWARD CA 94545***	***CLEANUP SITES***

Global ID: SL18313733 ***Site Facility Type:*** CLEANUP PROGRAM SITE
Status: COMPLETED - CASE CLOSED ***County:*** ALAMEDA
Status Date: 8/25/2011 ***Latitude:*** 37.6283039629799
Longitude: -122.114882469177
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01S0440 ***CUF Case:*** NO
Local Case No: ***Case Worker:***

Begin Date: 2/1/1996 **File Location:** Regional Board
Stop Method: Other Means
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC:
Potential Media of Concern:
How Discovered: Other Means, Site Assessment/Site Investigation
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Sample data indicate that shallow groundwater beneath the property is impacted with the solvent 1,1 dichloroethylene (DCE). The maximum concentraiton of DCE was 120 ug/L whcih exceeds the drinking water standard of 6.0 ug/L. Low levels of DCE were also detected in shallow soil samples collected from the site (maximum 120 ug/kg).

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2011-08-25 00:00:00
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 2011-06-27 00:00:00
Action: Deed Restriction / Land Use Restriction / Covenant

Action Type: ENFORCEMENT
Date : 2011-02-22 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2006-11-29 00:00:00
Action: Monitoring Report - Other

Action Type: ENFORCEMENT
Date : 2002-08-14 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2002-08-06 00:00:00
Action: Monitoring Report - Other

Action Type: RESPONSE
Date : 2002-04-08 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2000-05-26 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2000-04-17 00:00:00
Action: Monitoring Report - Annually

Action Type: RESPONSE
Date : 1998-10-20 00:00:00
Action: Monitoring Report - Other

Action Type: RESPONSE
Date : 1998-09-18 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1998-06-30 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1998-06-24 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1997-11-20 00:00:00
Action: Request for Closure

Action Type: RESPONSE
Date : 1997-07-25 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 1997-03-07 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1997-02-24 00:00:00
Action: Site Investigation

Action Type: RESPONSE
Date : 1996-07-29 00:00:00
Action: Well Installation Report

Action Type: ENFORCEMENT
Date : 1996-06-20 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1996-06-14 00:00:00
Action: Well Installation Workplan

Action Type: RESPONSE
Date : 1996-04-15 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1996-03-07 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1996-03-03 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 1996-02-28 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1996-02-23 00:00:00
Action: Other Workplan

Action Type: ENFORCEMENT
Date : 1996-02-08 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 1996-01-17 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1996-01-02 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1996-01-02 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1996-01-02 00:00:00
Action: Site Assessment Report

Action Type: Other
Date : 1965-01-02 00:00:00
Action: Leak Reported

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2011-08-25 00:00:00

Status: Open - Verification Monitoring
Status Date: 2000-04-22 00:00:00

Status: Open - Case Begin Date
Status Date: 1996-02-01 00:00:00

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL18313733
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 8/25/2011
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=SL18313733&tabname=regulatoryhistory
Potential COC: VOLATILE ORGANIC COMPOUNDS
Potential Media of Concern: NONE SPECIFIED
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0440
Site History:

WDR Place Type:
WDR File:
WDR Order:
File Location: REGIONAL BOARD
Composting Method:

Sample data indicate that shallow groundwater beneath the property is impacted with the solvent 1,1 dichloroethylene (DCE). The maximum concentraiton of DCE was 120 ug/L whcih exceeds the drinking water standard of 6.0 ug/L. Low levels of DCE were also detected in shallow soil samples collected from the site (maximum 120 ug/kg).

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 8/25/2011
Received Issue Date: 8/25/2011
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6097523&temptable=ENFORCEMENT
Title Description Comments:

No Further Action

Action Type: Other Regulatory Actions
Action Date: 6/27/2011
Received Issue Date: 6/27/2011
Action: Deed Restriction / Land Use Restriction / Covenant
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?

global_id=SL18313733&enforcement_id=6094298&temptable=ENFORCEMENT

Title Description Comments:

Covenant and Environmental Restriction on Property

Action Type: Other Regulatory Actions
Action Date: 2/22/2011
Received Issue Date: 2/22/2011
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6078749&temptable=ENFORCEMENT
Title Description Comments:

Status of Property The letter concludes that it is plausible that chlorinated chemicals detected at 3266-3324 Investment Blvd originate from one or more off-site sources which could include 3201 Investment.

Action Type: Response Requested - Reports
Action Date: 11/29/2006
Received Issue Date: 11/29/2006
Action: Monitoring Report - Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788530
Title Description Comments:

Groundwater Monitoring Report, November 2006

Action Type: Other Regulatory Actions
Action Date: 8/14/2002
Received Issue Date: 8/14/2002
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181581&temptable=ENFORCEMENT
Title Description Comments:

Conditional Approval of Groundwater Monitoring Report

Action Type: Response Requested - Reports
Action Date: 8/6/2002
Received Issue Date: 8/6/2002
Action: Monitoring Report - Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788532
Title Description Comments:

Groundwater Monitoring Report August 2002

Action Type: Response Requested - Other
Action Date: 4/8/2002
Received Issue Date: 4/8/2002
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788519
Title Description Comments:

Approval of Groundwater Monitoring Program

Action Type: Other Regulatory Actions
Action Date: 5/26/2000
Received Issue Date: 5/26/2000
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181580&temptable=ENFORCEMENT
Title Description Comments:

Conditional Approval of Annual Groundwater Monitoring Report for 1999 and Results of Well Survey

Action Type: Response Requested - Reports

Action Date: 4/17/2000
Received Issue Date: 4/17/2000
Action: Monitoring Report - Annually
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788494
Title Description Comments:

Annual Groundwater Monitoring Report for 1999 and Results of Well Survey

Action Type: Response Requested - Reports
Action Date: 10/20/1998
Received Issue Date: 10/20/1998
Action: Monitoring Report - Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788529
Title Description Comments:

Groundwater Monitoring Report, July 1998

Action Type: Response Requested - Other
Action Date: 9/18/1998
Received Issue Date: 9/18/1998
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788523
Title Description Comments:

Chain of Title

Action Type: Response Requested - Other
Action Date: 6/30/1998
Received Issue Date: 6/30/1998
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788522
Title Description Comments:

Request For Limited Monitoring Approval

Action Type: Response Requested - Other
Action Date: 6/24/1998
Received Issue Date: 6/24/1998
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788520
Title Description Comments:

Addendum To Real Estate Purchase Contract

Action Type: Response Requested - Other
Action Date: 11/20/1997
Received Issue Date: 11/20/1997
Action: Request for Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788495
Title Description Comments:

Site Closure Request and Quarterly Groundwater Monitoring Report

Action Type: Response Requested - Reports
Action Date: 7/25/1997
Received Issue Date: 7/25/1997
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788508
Title Description Comments:

Quarterly Groundwater Monitoring and Sampling Report, June 1997

Action Type: Response Requested - Other

Action Date: 3/7/1997
Received Issue Date: 3/7/1997
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788524
Title Description Comments:

Letter Requesting Release of Liability from RWQCB

Action Type: Response Requested - Reports
Action Date: 2/24/1997
Received Issue Date: 2/24/1997
Action: Site Investigation
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788506
Title Description Comments:

Groundwater Investigation Report

Action Type: Response Requested - Reports
Action Date: 7/29/1996
Received Issue Date: 7/29/1996
Action: Well Installation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788502
Title Description Comments:

Monitoring Well Installation and Assessment Report

Action Type: Other Regulatory Actions
Action Date: 6/20/1996
Received Issue Date: 6/20/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181579&temptable=ENFORCEMENT
Title Description Comments:

Workplan For Groundwater Investigation Modifications

Action Type: Response Requested - Workplans
Action Date: 6/14/1996
Received Issue Date: 6/14/1996
Action: Well Installation Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788505
Title Description Comments:

Revised Work Plan for Monitoring Well Installation

Action Type: Response Requested - Other
Action Date: 4/15/1996
Received Issue Date: 4/15/1996
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788499
Title Description Comments:

Results of Soil and Groundwater Assessment Activities

Action Type: Response Requested - Other
Action Date: 3/7/1996
Received Issue Date: 3/7/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788525
Title Description Comments:

Duplicate Water Samples

Action Type: Response Requested - Other

Action Date: 3/3/1996
Received Issue Date: 3/3/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788526
Title Description Comments:

Project Approach

Action Type: Other Regulatory Actions
Action Date: 2/28/1996
Received Issue Date: 2/28/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181577&temptable=ENFORCEMENT
Title Description Comments:

Modification to Workplan

Action Type: Response Requested - Workplans
Action Date: 2/23/1996
Received Issue Date: 2/23/1996
Action: Other Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788528
Title Description Comments:

Workplan For Groundwater Sampling

Action Type: Other Regulatory Actions
Action Date: 2/8/1996
Received Issue Date: 2/8/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181576&temptable=ENFORCEMENT
Title Description Comments:

Request to Submit Workplan Characterizing Pollution

Action Type: Other Regulatory Actions
Action Date: 1/17/1996
Received Issue Date: 1/17/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181578&temptable=ENFORCEMENT
Title Description Comments:

SLIC Program For Oversight Costs

Action Type: Response Requested - Reports
Action Date: 1/2/1996
Received Issue Date: 1/2/1996
Action: Site Assessment Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788498
Title Description Comments:

Phase I Environmental Site Assessment Report

Action Type: Response Requested - Other
Action Date: 1/2/1996
Received Issue Date: 1/2/1996
Action: Other Report / Document
Doc Link:
Title Description Comments:

Phase I Environmental Site Assessment Report

Action Type: Response Requested - Other
Action Date: 1/2/1996
Received Issue Date: 1/2/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18313733&doc_id=5788527
Title Description Comments:

No Record of Hazardous Chemicals

Action Type: Leak Action
Action Date: 1/2/1965
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Sites from GeoTracker Search - Deed Restrictions (as of Feb 24, 2020)

Date Recorded: 6/27/2011
Site Management Requirements: SEE LAND USE CONTROL DOCUMENT
Covenant Doc Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2128224015/Deed%20Restriction_3201%20Investment.pdf

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 8/25/2011
Size :
Submitted:
Submitted By: (REGULATOR)
Title: NO FURTHER ACTION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6097523
Type: CLOSURE/NO FURTHER ACTION LETTER

Document Type: Site Documents
Document Date: 8/4/2011
Size : 6,915 KB
Submitted:
Submitted By: AARON O'BRIEN (AUTH_RP)
Title: WELL DESTRUCTION REPORTS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4096653759/SL18313733.PDF
Type: WELL DESTRUCTION REPORT

Document Type: Site Documents
Document Date: 6/27/2011
Size :
Submitted:
Submitted By: (REGULATOR)
Title: COVENANT AND ENVIRONMENTAL RESTRICTION ON PROPERTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6094298
Type: DEED RESTRICTION / LAND USE RESTRICTION / COVENANT

Document Type: Site Documents
Document Date: 6/8/2011
Size : 12,578 KB
Submitted:
Submitted By: AARON O'BRIEN (AUTH_RP)
Title: CLOSURE REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6712076842/SL18313733.PDF
Type: CLOSURE REPORT

Document Type: Site Documents
Document Date: 2/22/2011
Size :
Submitted:
Submitted By: (REGULATOR)
Title: STATUS OF PROPERTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6078749
Type: STAFF LETTER

Document Type: Monitoring Reports
Document Date: 11/29/2006
Size : 9,434 KB
Submitted:
Submitted By: (REGULATOR)

Title: GROUNDWATER MONITORING REPORT, NOVEMBER 2006 -
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2764784097/Groundwater%20Monitoring%20Report%2C%20November%202006%2Epdf
Type: MONITORING REPORT - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 10/30/2006 **Submitted By:** (REGULATOR)
Size : 104 KB
Title: REQUIREMENT FOR PUBLIC NOTIFICATION
Title Link: https://geotracker.waterboards.ca.gov/site_documents/8245136857/HW%2DLove%20Property%2Dpublic%20notification%2Epdf
Type: LETTER

Document Type: Site Documents **Submitted:**
Document Date: 8/14/2002 **Submitted By:** (REGULATOR)
Size :
Title: CONDITIONAL APPROVAL OF GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181581
Type: STAFF LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 8/6/2002 **Submitted By:** (REGULATOR)
Size : 9,647 KB
Title: GROUNDWATER MONITORING REPORT AUGUST 2002 -
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/9375395059/Groundwater%20Monitoring%20Report%20August%202002%2Epdf
Type: MONITORING REPORT - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 4/8/2002 **Submitted By:** (REGULATOR)
Size :
Title: APPROVAL OF GROUNDWATER MONITORING PROGRAM
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788519
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 5/26/2000 **Submitted By:** (REGULATOR)
Size :
Title: CONDITIONAL APPROVAL OF ANNUAL GROUNDWATER MONITORING REPORT FOR 1999 AND RESULTS OF WELL SURVEY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181580
Type: STAFF LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 4/17/2000 **Submitted By:** (REGULATOR)
Size : 8,024 KB
Title: ANNUAL GROUNDWATER MONITORING REPORT FOR 1999 AND RESULTS OF WELL SURVEY -
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7244125187/Annual%20Groundwater%20Monitoring%20Report%20for%201999%20and%20Results%20of%20Well%20Survey%2Epdf
Type: MONITORING REPORT - ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 11/9/1998 **Submitted By:** AARON O'BRIEN (AUTH_RP)
Size : 150 KB
Title: WATER BOARD LETTER (NOV. 9, 1998)
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2030320167/SL18313733.PDF
Type: CORRESPONDENCE

Document Type: Monitoring Reports **Submitted:**
Document Date: 10/20/1998 **Submitted By:** (REGULATOR)
Size : 8,081 KB
Title: GROUNDWATER MONITORING REPORT, JULY 1998 -
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/5525785684/Groundwater%20Monitoring%20Report%2C%20July%201998%2Epdf
Type: MONITORING REPORT - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 9/18/1998 **Submitted By:** (REGULATOR)
Size :

Title: CHAIN OF TITLE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788523
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 6/30/1998 **Submitted By:** (REGULATOR)
Size :
Title: REQUEST FOR LIMITED MONITORING APPROVAL
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788522
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 6/24/1998 **Submitted By:** (REGULATOR)
Size :
Title: ADDENDUM TO REAL ESTATE PURCHASE CONTRACT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788520
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 11/20/1997 **Submitted By:** (REGULATOR)
Size :
Title: SITE CLOSURE REQUEST AND QUARTERLY GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788495
Type: REQUEST FOR CLOSURE

Document Type: Monitoring Reports **Submitted:**
Document Date: 7/25/1997 **Submitted By:** (REGULATOR)
Size : 9,223 KB
Title: QUARTERLY GROUNDWATER MONITORING AND SAMPLING REPORT, JUNE 1997 -
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/8952911198/Quarterly%20Groundwater%20Monitoring%20and%20Sampling%20Report%2C%20June%201997%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 3/7/1997 **Submitted By:** (REGULATOR)
Size :
Title: LETTER REQUESTING RELEASE OF LIABILITY FROM RWQCB
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788524
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 2/24/1997 **Submitted By:** (REGULATOR)
Size :
Title: GROUNDWATER INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788506
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 8/9/1996 **Submitted By:** AARON O'BRIEN (AUTH_RP)
Size : 127 KB
Title: WATER BOARD LETTER (AUG. 9, 1996)
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9937436938/SL18313733.PDF
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 7/29/1996 **Submitted By:** (REGULATOR)
Size :
Title: MONITORING WELL INSTALLATION AND ASSESSMENT REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788502
Type: WELL INSTALLATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 6/20/1996 **Submitted By:** (REGULATOR)
Size :
Title: WORKPLAN FOR GROUNDWATER INVESTIGATION MODIFICATIONS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181579
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**

Document Date: 6/14/1996 **Submitted By:** (REGULATOR)
Size :
Title: REVISED WORK PLAN FOR MONITORING WELL INSTALLATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788505
Type: WELL INSTALLATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 4/15/1996 **Submitted By:** (REGULATOR)
Size :
Title: RESULTS OF SOIL AND GROUNDWATER ASSESSMENT ACTIVITIES
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788499
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 3/7/1996 **Submitted By:** (REGULATOR)
Size :
Title: DUPLICATE WATER SAMPLES
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788525
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 3/3/1996 **Submitted By:** (REGULATOR)
Size :
Title: PROJECT APPROACH
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788526
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 2/28/1996 **Submitted By:** (REGULATOR)
Size :
Title: MODIFICATION TO WORKPLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181577
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 2/23/1996 **Submitted By:** (REGULATOR)
Size :
Title: WORKPLAN FOR GROUNDWATER SAMPLING
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788528
Type: OTHER WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 2/8/1996 **Submitted By:** (REGULATOR)
Size :
Title: REQUEST TO SUBMIT WORKPLAN CHARACTERIZING POLLUTION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181576
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 1/17/1996 **Submitted By:** (REGULATOR)
Size :
Title: SLIC PROGRAM FOR OVERSIGHT COSTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&enforcement_id=6181578
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 1/2/1996 **Submitted By:** (REGULATOR)
Size :
Title: NO RECORD OF HAZARDOUS CHEMICALS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788527
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 1/2/1996 **Submitted By:** (REGULATOR)
Size :
Title: PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18313733&document_id=5788498
Type: SITE ASSESSMENT REPORT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_MAP
Size : 181 KB
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/8945607006/SL18313733.PDF
Submitted By: AARON O'BRIEN (AUTH_RP)
Submitted: 8/12/2011

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 8/25/2011

Status: Open - Verification Monitoring
Date : 4/22/2000

Status: Open - Case Begin Date
Date : 2/1/1996

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150 | ***2 of 2*** | ***SSE*** | ***0.32 / 1,676.89*** | ***18.30 / -9*** | ***CB COMMERCIAL***
3201 INVESTMENT BOULEVARD
HAYWARD CA 94545 | ***DEED***

Global ID: SL18313733
Site Type: Cleanup Program Site
Status: Completed - Case Closed
Status Date: 8/25/2011
County: Alameda
Latitude: 37.6283039629799
Longitude: -122.114882469177
Search URL: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL18313733

Regulatory Activities

Action Type: ENFORCEMENT
Action: Deed Restriction / Land Use Restriction / Covenant
Action Date: 6/27/2011

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151 | ***1 of 10*** | ***NNW*** | ***0.32 / 1,702.22*** | ***30.11 / 2*** | ***CONTINENTAL WHITE CAP INC***
24493 CLAWITER RD
HAYWARD CA 94541 | ***CERCLIS***

Site ID: 0903110
Site EPA ID: CAD982358723
Site Street Address 2:
Site County Name: ALAMEDA
Site FIPS Code: 06001
Region Code: 09
Site SMSA No.: 7360
Site Prim. Latitude: 37D40M18S
Site Prim. Longitude: 122D05M00S
Lat Long Source:
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information
RNPL Status Code: N
NPL Status: Not on the NPL
RFED Facility Code: N
RFED Facility Desc: Not a Federal Facility
USGS Hydro Unit No.: 18050004
Site Cong. Dist. Code: 09
ROT Desc: Private
FR NPL Update No.:
RFRA Code:

CERCLIS Assess History

OU ID: 00
Act Code ID:
RAT Code:
RAT Short Name:
RAT Name:
RAT Hist. Only Flag:
RAT NSI Indicator:
RAT Level:
RAT DEF OU:
RALT Short Name:
Act Start Date:
Act Complete Date:
AGT Order No.: 0
SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:

RFBS Code: ***SH Lead:***
SPA Code:
RAT Def:
Site Desc: No description available
.
Site Alias: No alias data available

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	State (Fund)
Act Code ID:	001	***Act Start Date:***	
RAT Code:	PA	***Act Complete Date:***	12/13/1988 00:00:00
RAT Short Name:	PA	***AGT Order No.:***	130
RAT Name:	PRELIMINARY ASSESSMENT	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:	P	***SH Lead:***	
SPA Code:	13		

RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.
Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	State (Fund)
Act Code ID:	001	***Act Start Date:***	
RAT Code:	DS	***Act Complete Date:***	12/1/1987 00:00:00
RAT Short Name:	DISCVRY	***AGT Order No.:***	10
RAT Name:	DISCOVERY	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:		***SH Lead:***	
SPA Code:	13		

RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.
Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	EPA In-House
Act Code ID:	001	***Act Start Date:***	
RAT Code:	VS	***Act Complete Date:***	12/13/1988 00:00:00
RAT Short Name:	ARCH SITE	***AGT Order No.:***	1500
RAT Name:	ARCHIVE SITE	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:		***SH Lead:***	
SPA Code:	13		

RAT Def: The decision is made that no further activity is planned at the site.
Site Desc:
Site Alias:

151	*2 of 10*	*NNW*	*0.32 / 1,702.22*	*30.11 / 2*	***CONTINENTAL WHITE CAP INC*** ***24493 CLAWITER RD*** ***HAYWARD CA 94541***	***CERCLIS NFRAP***

Site ID: 903110 ***Site FIPS Code:*** 6001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Site EPA ID: CAD982358723 **Region Code:** 9
Site Parent ID: **Site Cong. Dist. Code:** 9
Site County Name: ALAMEDA **Federal Facility:**
Parent Site Name:

CERCLIS-NFRAP Assess History

OU ID: 0 **Act Start Date:**
Act Code ID: 1 **Act Complete Date:** 12/13/1988
RAT Code: VS **AGT Order No.:** 1500
RAT Short Name: ARCH SITE **SH OU:**
RAT Name: ARCHIVE SITE **SH Code:**
RAT Hist. Only Flag: **SH Seq:**
RAT NSI Indicator: B **SH Start Date:**
RAT Level: 1 **SH Complete Date:**
RAT DEF OU: 00 **SH Lead:**
RFBS Code: **SH Qual:**
SPA Code: 13 **RAQ Act. Qual Short:**
RALT Short Name: EPA In-House **RNPL Status Code:** N
RAT Def: The decision is made that no further activity is planned at the site.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID: 0 **Act Start Date:**
Act Code ID: 1 **Act Complete Date:** 12/1/1987
RAT Code: DS **AGT Order No.:** 10
RAT Short Name: DISCVRY **SH OU:**
RAT Name: DISCOVERY **SH Code:**
RAT Hist. Only Flag: **SH Seq:**
RAT NSI Indicator: B **SH Start Date:**
RAT Level: 1 **SH Complete Date:**
RAT DEF OU: 00 **SH Lead:**
RFBS Code: **SH Qual:**
SPA Code: 13 **RAQ Act. Qual Short:**
RALT Short Name: State (Fund) **RNPL Status Code:** N
RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID: 0 **Act Start Date:**
Act Code ID: 1 **Act Complete Date:** 12/13/1988
RAT Code: PA **AGT Order No.:** 130
RAT Short Name: PA **SH OU:**
RAT Name: PRELIMINARY ASSESSMENT **SH Code:**
RAT Hist. Only Flag: **SH Seq:**
RAT NSI Indicator: B **SH Start Date:**
RAT Level: 1 **SH Complete Date:**
RAT DEF OU: 00 **SH Lead:**
RFBS Code: P **SH Qual:**
SPA Code: 13 **RAQ Act. Qual Short:** NFRAP
RALT Short Name: State (Fund) **RNPL Status Code:** N
RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

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151	3 of 10	NNW	0.32 / 1,702.22	30.11 / 2	WHITE CAP FACILITY FORMER 24493 CLAWITER RD HAYWARD CA 94545	CLEANUP SITES

Global ID: T0600191551 **Site Facility Type:** CLEANUP PROGRAM SITE
Status: COMPLETED - CASE CLOSED **County:** ALAMEDA
Status Date: 7/16/2018 **Latitude:** 37.641754

Longitude: -122.121824
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01S0534
Local Case No: 01S0534
Begin Date: 1/1/1990
Stop Method: Close and Remove Tank
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC: * Solvents
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered: Other Means, Site Assessment/Site Investigation
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
CUF Case: NO
Case Worker: NF
File Location: Regional Board

Site History:

From 1963 to 1997, White Cap (formerly Continental White Cap) manufactured container closures at 24493 Clawiter Road. The manufactured products consisted of metal caps, typically for glass food and beverage containers. Hazardous materials were managed and released during this period, including paint thinners. The site is currently operated by Con-X-Tech to fabricate structural steel. Areas of soil impact were primarily associated with releases of paint thinners from six underground tanks and a dry sump. Shallow groundwater was impacted in the areas of soil contamination, extending a short distance in the direction of groundwater flow (southwest). Chemicals of concern include xylenes and ethylbenzene. In 1990 and 1991, White Cap removed all six underground tanks and the dry sump from the site and overexcavated contaminated soil. Since 1991, White Cap has operated soil vapor and groundwater extraction and treatment systems. Since 2000, the White Cap has conducted insitu (in-place) bioremediation treatment at various portions of the site. White Cap continues to operate soil vapor and groundwater extraction and treatment systems, along with insitu bioremediation systems, at the release areas on the northern portion of the site. White Cap continues to conduct periodic monitoring at the site. It is expected that these activities will continue until drinking water standards are reestablished in onsite groundwater and Water Board concurrence is provided to terminate treatment and monitoring. Treatment activities are anticipated to be completed in 2011.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2018-07-16 00:00:00
Action: Closure/No Further Action Letter

Action Type: RESPONSE
Date : 2018-04-30 00:00:00
Action: Well Destruction Report

Action Type: ENFORCEMENT
Date : 2018-01-19 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2017-11-16 00:00:00
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

Action Type: ENFORCEMENT
Date : 2017-09-19 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2017-08-25 00:00:00
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2017-06-30 00:00:00
Action: Annual Estimation Letter

Action Type: ENFORCEMENT
Date : 2017-04-27 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2017-03-17 00:00:00
Action: Request for Closure - Regulator Responded

Action Type: ENFORCEMENT
Date : 2016-06-30 00:00:00
Action: Annual Estimation Letter - #01S0534

Action Type: ENFORCEMENT
Date : 2015-07-16 00:00:00
Action: Annual Estimation Letter - #01S0534

Action Type: ENFORCEMENT
Date : 2015-03-18 00:00:00
Action: Letter - Notice - #01S0534

Action Type: ENFORCEMENT
Date : 2014-08-01 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement - #01S0534

Action Type: ENFORCEMENT
Date : 2014-06-03 00:00:00
Action: Meeting

Action Type: ENFORCEMENT
Date : 2013-06-14 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: ENFORCEMENT
Date : 2007-06-30 00:00:00
Action: Notification - Public Participation Document

Action Type: ENFORCEMENT
Date : 2007-06-18 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2004-12-29 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2004-12-28 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2000-06-06 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2000-03-07 00:00:00
Action: 13267 Requirement

Action Type: REMEDIATION
Date : 2000-01-01 00:00:00
Action: In Situ Biological Treatment

Action Type: RESPONSE
Date : 1999-07-12 00:00:00
Action: Site Investigation

Action Type: Other
Date : 1994-08-30 00:00:00
Action: Leak Reported

Action Type: REMEDIATION
Date : 1991-01-01 00:00:00
Action: Soil Vapor Extraction (SVE)

Action Type: REMEDIATION
Date : 1990-12-31 00:00:00
Action: Excavation

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2018-07-16 00:00:00

Status: Open - Eligible for Closure
Status Date: 2018-06-12 00:00:00

Status: Open - Verification Monitoring
Status Date: 2016-06-07 00:00:00

Status: Open - Remediation
Status Date: 2000-08-01 00:00:00

Status: Open - Site Assessment
Status Date: 1996-08-30 00:00:00

Status: Open - Case Begin Date
Status Date: 1990-01-01 00:00:00

Status: Open - Remediation
Status Date: 1990-01-01 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: NICOLE FRY
Phone No: 5106225047
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email: nicole.fry@waterboards.ca.gov
Address: 1515 Clay St.
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
WDR Place Type:
WDR File:
WDR Order:
File Location: REGIONAL BOARD
Composting Method:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600191551
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 7/16/2018
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600191551&tabname=regulatoryhistory
Potential COC: SOLVENTS
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use: COMMERCIAL
INDUSTRIAL
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0534
CASEWORKER: Cheryl L. Prowell
CASEWORKER: NICOLE FRY
ALAMEDA COUNTY LOP - CASE #: 01S0534

Site History:

From 1963 to 1997, White Cap (formerly Continental White Cap) manufactured container closures at 24493 Clawiter Road. The manufactured products consisted of metal caps, typically for glass food and beverage containers. Hazardous materials were managed and released during this period, including paint thinners. The site is currently operated by Con-X-Tech to fabricate structural steel. Areas of soil impact were primarily associated with releases of

paint thinners from six underground tanks and a dry sump. Shallow groundwater was impacted in the areas of soil contamination, extending a short distance in the direction of groundwater flow (southwest). Chemicals of concern include xylenes and ethylbenzene. In 1990 and 1991, White Cap removed all six underground tanks and the dry sump from the site and overexcavated contaminated soil. Since 1991, White Cap has operated soil vapor and groundwater extraction and treatment systems. Since 2000, the White Cap has conducted insitu (in-place) bioremediation treatment at various portions of the site. White Cap continues to operate soil vapor and groundwater extraction and treatment systems, along with insitu bioremediation systems, at the release areas on the northern portion of the site. White Cap continues to conduct periodic monitoring at the site. It is expected that these activities will continue until drinking water standards are reestablished in onsite groundwater and Water Board concurrence is provided to terminate treatment and monitoring. Treatment activities are anticipated to be completed in 2011.

Sites from GeoTracker Search - Cleanup Action Report (as of Feb 24, 2020)

Action Type: SOIL VAPOR EXTRACTION (SVE) ***Begin Date:*** 1/1/1991
Phase: Water ***End Date:***
Description: Since 1991, White Cap has operated soil vapor and groundwater extraction and treatment systems, removing approximately 3,000 pounds of contaminants. The contaminants have been removed from the former dry sump area and former waste thinner tanks area on the northern portion of the site. White Cap continues to operate soil vapor and groundwater extraction and treatment systems, along with insitu bioremediation systems, at the release areas on the northern portion of the site.
Contaminant Mass Removed: 3,000 Pounds

Action Type: IN SITU BIOLOGICAL TREATMENT ***Begin Date:*** 1/1/2000
Phase: Water ***End Date:***
Description: Since 2000, the White Cap has conducted insitu (in-place) bioremediation treatment at various portions of the site, including the former dry sump and underground tank areas on the northern portion of the site, along with selected areas on the southern portion of the site. To date, bioremediation has mineralized (destroyed) approximately 1,000 pounds of contaminants. White Cap continues to operate soil vapor and groundwater extraction and treatment systems, along with insitu bioremediation systems, at the release areas on the northern portion of the site.
Contaminant Mass Removed: 1,000 Pounds

Action Type: EXCAVATION ***Begin Date:*** 12/31/1990
Phase: Soil ***End Date:*** 12/31/1990
Description: In 1990 and 1991, White Cap removed all six underground tanks and the dry sump from the site and overexcavated contaminated soil. The tanks were disposed at the Erickson Environmental facility in Richmond CA. Approximately 700 cubic yards of soil were treated onsite using landfarm techniques, subsequently tested, and upon Water Board approval, reused onsite.
Contaminant Mass Removed:

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Enforcement - Other
Action Date:
Received Issue Date:
Action: Unknown
Doc Link:
Title Description Comments:

Action Type: Enforcement - Other
Action Date:
Received Issue Date:
Action: Unknown
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 7/16/2018
Received Issue Date: 7/16/2018
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6363962&temptable=ENFORCEMENT
Title Description Comments:

Case Closure Summary and No Further Action Letter

Action Type: Response Requested - Reports

Action Date: 4/30/2018
Received Issue Date: 4/30/2018
Action: Well Destruction Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191551&doc_id=5964566
Title Description Comments:

Action Type: Enforcement/Orders
Action Date: 1/19/2018
Received Issue Date: 1/19/2018
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6346218&temptable=ENFORCEMENT
Title Description Comments:

Report Approval and Requirement for Well Destruction Report

Action Type: Response Requested - Reports
Action Date: 11/16/2017
Received Issue Date: 11/16/2017
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191551&doc_id=5943648
Title Description Comments:

Action Type: Enforcement/Orders
Action Date: 9/19/2017
Received Issue Date: 9/19/2017
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6336655&temptable=ENFORCEMENT
Title Description Comments:

VI Workplan Approval and Implementation Requirement

Action Type: Response Requested - Workplans
Action Date: 8/25/2017
Received Issue Date: 7/21/2017
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191551&doc_id=5919850
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 6/30/2017
Received Issue Date: 6/30/2017
Action: Annual Estimation Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6325595&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Enforcement/Orders
Action Date: 4/27/2017
Received Issue Date: 4/27/2017
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6319850&temptable=ENFORCEMENT
Title Description Comments:

Groundwater Monitoring Summary Approval and Requirement for Soil Gas Sampling

Action Type: Response Requested - Other
Action Date: 3/17/2017
Received Issue Date: 3/17/2017
Action: Request for Closure - Regulator Responded
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191551&doc_id=5915249

Title Description Comments:

2016 Annual Groundwater Monitoring Report

Action Type: Other Regulatory Actions
Action Date: 6/30/2016
Received Issue Date: 6/30/2016
Action: Annual Estimation Letter - #01S0534
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6290050&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for Former White Cap Facility, 24493 Clawiter Road, Hayward, Alameda County

Action Type: Other Regulatory Actions
Action Date: 7/16/2015
Received Issue Date: 7/16/2015
Action: Annual Estimation Letter - #01S0534
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6253426&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for Former White Cap Facility, 24493 Clawiter Road, Hayward, Alameda County

Action Type: Notices
Action Date: 3/18/2015
Received Issue Date: 3/18/2015
Action: Letter - Notice - #01S0534
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6240689&temptable=ENFORCEMENT
Title Description Comments:

Courtesy Notice - Requirement for Electronic Reporting in GeoTracker

Action Type: Agreements
Action Date: 8/1/2014
Received Issue Date: 8/1/2014
Action: Cost Recovery Agreement / N. of Reimbursement - #01S0534
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6215949&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for the Former White Cap Facility, 24493 Clawiter Road, Hayward, Alameda County

Action Type: Other Regulatory Actions
Action Date: 6/3/2014
Received Issue Date: 6/3/2014
Action: Meeting
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6210562&temptable=ENFORCEMENT
Title Description Comments:

3 June 2014 Meeting Notes

Action Type: Agreements
Action Date: 6/14/2013
Received Issue Date: 6/14/2013
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6164832&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate Letter for Cost Recovery

Action Type: Notices
Action Date: 6/30/2007
Received Issue Date: 6/30/2007
Action: Notification - Public Participation Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6100870&temptable=ENFORCEMENT
Title Description Comments:

Fact Sheet_Status of Environmental Cleanup

Action Type: Enforcement/Orders
Action Date: 6/18/2007
Received Issue Date: 6/18/2007
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6100871&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Technical Report

Action Type: Other Regulatory Actions
Action Date: 12/29/2004
Received Issue Date: 12/29/2004
Action: Staff Letter
Doc Link:
Title Description Comments:

Partial RAP completion

Action Type: Enforcement/Orders
Action Date: 12/28/2004
Received Issue Date: 12/28/2004
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6146974&temptable=ENFORCEMENT
Title Description Comments:

Approval of Completion of Bioremediation in the Vicinity of Gallery E and Gallery F and Request For Additional Technical Report

Action Type: Enforcement/Orders
Action Date: 6/6/2000
Received Issue Date: 6/6/2000
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6146977&temptable=ENFORCEMENT
Title Description Comments:

Conditional Approval of Remedial Action Plans

Action Type: Enforcement/Orders
Action Date: 3/7/2000
Received Issue Date: 3/7/2000
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6146978&temptable=ENFORCEMENT
Title Description Comments:

SLIC Program for Recovery of Oversight

Action Type: Cleanup Action
Action Date: 1/1/2000
Received Issue Date:
Action: In Situ Biological Treatment
Doc Link:
Title Description Comments:

Since 2000, the White Cap has conducted insitu (in-place) bioremediation treatment at various portions of the site, including the former dry sump and underground tank areas on the northern portion of the site, along with selected areas on the southern portion of the site. To date, bioremediation has mineralized (destroyed) approximately 1,000 pounds of contaminants. White Cap continues to operate soil vapor and groundwater extraction and treatment systems, along with insitu bioremediation systems, at the release areas on the northern portion of the site.

Action Type: Response Requested - Reports
Action Date: 7/12/1999
Received Issue Date: 7/12/1999
Action: Site Investigation
Doc Link:
Title Description Comments:

Soil and Groundwater Investigation Report

Action Type: Leak Action
Action Date: 8/30/1994
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Cleanup Action
Action Date: 1/1/1991
Received Issue Date:
Action: Soil Vapor Extraction (SVE)
Doc Link:
Title Description Comments:

Since 1991, White Cap has operated soil vapor and groundwater extraction and treatment systems, removing approximately 3,000 pounds of contaminants. The contaminants have been removed from the former dry sump area and former waste thinner tanks area on the northern portion of the site. White Cap continues to operate soil vapor and groundwater extraction and treatment systems, along with insitu bioremediation systems, at the release areas on the northern portion of the site.

Action Type: Cleanup Action
Action Date: 12/31/1990
Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

In 1990 and 1991, White Cap removed all six underground tanks and the dry sump from the site and overexcavated contaminated soil. The tanks were disposed at the Erickson Environmental facility in Richmond CA. Approximately 700 cubic yards of soil were treated onsite using landfarm techniques, subsequently tested, and upon Water Board approval, reused onsite.

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 7/16/2018
Size :
Submitted:
Submitted By: NICOLE FRY (REGULATOR)
Title: CASE CLOSURE SUMMARY AND NO FURTHER ACTION LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6363962
Type: CLOSURE/NO FURTHER ACTION LETTER

Document Type: Site Documents
Document Date: 4/30/2018
Size : 2,772 KB
Submitted:
Submitted By: GOLDER (AUTH_RP)
Title: CLAWITER AMCOR WELL DESTRUCTION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7766198933/T0600191551.PDF
Type: WELL DESTRUCTION REPORT

Document Type: Site Documents
Document Date: 1/19/2018
Size :
Submitted:
Submitted By: NICOLE FRY (REGULATOR)

Title: REPORT APPROVAL AND REQUIREMENT FOR WELL DESTRUCTION REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6346218
Type: 13267 REQUIREMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 11/16/2017 **Submitted By:** GOLDER (AUTH_RP)
Size : 6,002 KB
Title: 2017 GROUNDWATER MONITORING SUMMARY REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4005601882/T0600191551.PDF
Type: MONITORING REPORT - ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 9/19/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: VI WORKPLAN APPROVAL AND IMPLEMENTATION REQUIREMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6336655
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 7/21/2017 **Submitted By:** GOLDER (AUTH_RP)
Size : 2,333 KB
Title: AMCOR SG_WORKPLAN_FINAL
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8134918451/T0600191551.PDF
Type: SOIL VAPOR INTRUSION INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 6/30/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6325595
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 4/27/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: GROUNDWATER MONITORING SUMMARY APPROVAL AND REQUIREMENT FOR SOIL GAS SAMPLING
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6319850
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 3/17/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: 2016 ANNUAL GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&document_id=5915249
Type: REQUEST FOR CLOSURE

Document Type: Monitoring Reports **Submitted:**
Document Date: 2/28/2017 **Submitted By:** GOLDER (AUTH_RP)
Size : 5,730 KB
Title: 2016 GROUNDWATER MONITORING SUMMARY REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3275560379/T0600191551.PDF
Type: MONITORING REPORT - ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 6/30/2016 **Submitted By:** HOLLUND RUDOLPH (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR FORMER WHITE CAP FACILITY, 24493 CLAWITER ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6290050
Type: ANNUAL ESTIMATION LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 1/15/2016 **Submitted By:** GOLDER (AUTH_RP)
Size : 4,343 KB
Title: 2015 GROUNDWATER MONITORING SUMMARY REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1815039098/T0600191551.PDF
Type: MONITORING REPORT - ANNUALLY

Document Type: Site Documents **Submitted:**

Document Date: 7/16/2015 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR FORMER WHITE CAP FACILITY, 24493 CLAWITER ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6253426
Type: ANNUAL ESTIMATION LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 3/23/2015* **Submitted By:** GOLDER (AUTH_RP)
Size : 6,176 KB
Title: 2014 GROUNDWATER MONITORING SUMMARY REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5784904241/T0600191551.PDF
Type: MONITORING REPORT - ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 3/18/2015 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: COURTESY NOTICE - REQUIREMENT FOR ELECTRONIC REPORTING IN GEOTRACKER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6240689
Type: LETTER - NOTICE

Document Type: Site Documents **Submitted:**
Document Date: 8/1/2014 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR THE FORMER WHITE CAP FACILITY, 24493 CLAWITER ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6215949
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents **Submitted:**
Document Date: 6/3/2014 **Submitted By:** UTHA HELLMANN-BLUMBERG (REGULATOR)
Size :
Title: 3 JUNE 2014 MEETING NOTES
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6210562
Type: MEETING

Document Type: Monitoring Reports **Submitted:**
Document Date: 2/27/2014 **Submitted By:** GOLDER (AUTH_RP)
Size : 8,377 KB
Title: 2013 GROUNDWATER MONITORING SUMMARY REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4557610690/T0600191551.PDF
Type: MONITORING REPORT - ANNUALLY

Document Type: Site Documents **Submitted:**
Document Date: 6/14/2013 **Submitted By:** MICHAEL WRIGLEY (REGULATOR)
Size :
Title: ANNUAL ESTIMATE LETTER FOR COST RECOVERY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6164832
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents **Submitted:**
Document Date: 1/28/2013 **Submitted By:** GOLDER (AUTH_RP)
Size : 523 KB
Title: TECHNICAL MEMORANDUM RE: PILOT STUDY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1574554383/T0600191551.PDF
Type: TECHNICAL MEMOS

Document Type: Monitoring Reports **Submitted:**
Document Date: 10/6/2012 **Submitted By:** GOLDER (AUTH_RP)
Size : 5,990 KB
Title: GROUNDWATER MONITORING SUMMARY REPORT_2012
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2900556445/T0600191551.PDF
Type: MONITORING REPORT - OTHER

Document Type: Monitoring Reports **Submitted:**
Document Date: 10/11/2011* **Submitted By:** GOLDER (AUTH_RP)
Size : 4,934 KB
Title: GROUNDWATER MONITORING SUMMARY REPORT

Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2989826261/T0600191551.PDF
Type: MONITORING REPORT - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 4/8/2011 **Submitted By:** STREAMBORN (AUTH_RP)
Size : 128 KB
Title: ENVIRONMENTAL CHRONOLOGY (UPDATED 8 APRIL 2011)
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4256009697/T0600191551.PDF
Type: STATUS / PROGRESS REPORTS

Document Type: Site Documents **Submitted:**
Document Date: 4/8/2011 **Submitted By:** STREAMBORN (AUTH_RP)
Size : 146 KB
Title: STATUS REPORT COVERING 1 JANUARY 2011-31 MARCH 2011
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6866910576/T0600191551.PDF
Type: STATUS / PROGRESS REPORTS

Document Type: Site Documents **Submitted:**
Document Date: 1/11/2011 **Submitted By:** STREAMBORN (AUTH_RP)
Size : 145 KB
Title: STATUS REPORT COVERING 1 OCTOBER 2010-31 DECEMBER 2010
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2574811816/T0600191551.PDF
Type: STATUS / PROGRESS REPORTS

Document Type: Site Documents **Submitted:**
Document Date: 10/1/2010* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 141 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES COVERING PERIOD 1 JUL - 30 SEP 2010
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8395944058/T0600191551.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 7/2/2010* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 140 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES COVERING PERIOD 1 APR - 30 JUN 2010
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4287953197/T0600191551.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 4/23/2010* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 142 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES COVERING PERIOD 1 JAN - 31 MAR 2010
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1514994323/T0600191551.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 1/11/2010* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 143 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES COVERING PERIOD 1 OCT - 31 DEC 2009
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5423035621/T0600191551.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 10/13/2009* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 36 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES REPORTING PERIOD: 1 JUL - 30 SEP 2009
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1972048103/T0600191551.PDF
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 7/24/2009* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 40 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES REPORTING PERIOD 1 APR 09 THROUGH 30 JUN 09
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6442971348/T0600191551.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 7/23/2009* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 13,244 KB

Title: REPORT NO.12 SINCE APPROVAL OF THE RAP AND GROUNDWATER MONITORING CONDUCTED SINCE REPORT NO. 11 PLUS UPDATED SUMMARY OF REMEDIAL ACTIONS ON THE NORTHERN PORTION OF 24493 CLAWITER ROAD
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1002254664/T0600191551.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 4/9/2009* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 40 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES REPORTING PERIOD: 1 JAN 09 THROUGH 31 MAR 09
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1001992344/T0600191551.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 1/22/2009* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 39 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES REPORTING PERIOD: 1 OCT - 31 DEC 2008
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7651642322/T0600191551.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 10/14/2008* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 38 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES REPORTING PERIOD: 1 JULY-30 SEPT 2008
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7895632684/T0600191551.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 8/1/2008* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 38 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES REPORTING PERIOD: 1 APRIL 2008 THROUGH 30 JUNE 2008
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2837570667/T0600191551.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 4/1/2008* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 39 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES REPORTING PERIOD: 1 JAN- 31 MAR 08
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4373594522/T0600191551.PDF
Type: REPORTS - QUARTERLY STATUS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 2/6/2008* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 8,569 KB
Title: REPORT NO. 11 SINCE APPROVAL OF THE RAP SUMMARY OF REMEDIAL ACTIONS ON THE NORTHERN PORTION OF 24493 CLAWITER ROAD SINCE 2000 AND GROUNDWATER MONITORING CONDUCTED IN 2006 AND 2007
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9399001181/T0600191551.PDF
Type: REPORTS - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 1/8/2008* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 39 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES REPORTING PERIOD 1 OCT 2007 THROUGH 31 DEC 2007
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8446995615/T0600191551.PDF
Type: REPORTS - QUARTERLY STATUS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 12/28/2007* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 4,195 KB
Title: REPORT NO. 10 SINCE APPROVAL OF THE REMEDIAL ACTION PLANS (RAPS) EXCAVATION IN THE FORMER DRY SUMP AREA CONDUCTED 28-30 SEPTEMBER 2007
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3666211783/T0600191551.PDF
Type: REPORTS - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 10/31/2007* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 39 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES REPORTING PERIOD: 1 JULY 2007 THROUGH 30 SEPTEMBER

2007
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5199587762/T0600191551.PDF
Type: REPORTS - QUARTERLY STATUS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 10/29/2007* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 39 KB
Title: STATUS OF ENVIRONMENTAL ACTIVITIES REPORTING PERIOD: 1 JULY 2007 THROUGH 30 SEPTEMBER 2007
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7877230584/T0600191551.PDF
Type: REPORTS - QUARTERLY STATUS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 8/15/2007* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 1,585 KB
Title: PROPOSED EXCAVATION OF CONTAMINATED SOIL AT THE FORMER DRY SUMP AREA
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6952772378/T0600191551.PDF
Type: CORRESPONDENCE - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 7/16/2007* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 2,161 KB
Title: OPERATION SUMMARY FOR THE SOIL VAPOR EXTRACTION SYSTEM CONVERING PERIOD: SYSTEM STARTUP THROUGH 19 JULY 1997
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2160632073/T0600191551.PDF
Type: CORRESPONDENCE - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 7/16/2007* **Submitted By:** STREAMBORN (AUTH_RP)
Size : 13,004 KB
Title: REPORT NO. 4 SINCE APPROVAL OF THE REMEDIAL ACTION PLANS (RAPS) REMEDIATION AND GROUNDWATER MONITORING UPDATE
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4898177206/T0600191551.PDF
Type: CORRESPONDENCE - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 6/30/2007 **Submitted By:** (REGULATOR)
Size :
Title: FACT SHEET_STATUS OF ENVIRONMENTAL CLEANUP
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6100870
Type: NOTIFICATION - PUBLIC PARTICIPATION DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 6/18/2007 **Submitted By:** (REGULATOR)
Size :
Title: REQUIREMENT FOR TECHNICAL REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6100871
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 10/30/2006 **Submitted By:** (REGULATOR)
Size : 104 KB
Title: REQUIREMENT FOR PUBLIC NOTIFICATION
Title Link: https://geotracker.waterboards.ca.gov/site_documents/3512089371/HW%2DWhite%20Cap%2Dpublic%20notification%2Epdf
Type: LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/28/2004 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: APPROVAL OF COMPLETION OF BIOREMEDIATION IN THE VICINITY OF GALLERY E AND GALLERY F AND REQUEST FOR ADDITIONAL TECHNICAL REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6146974
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 6/6/2000 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: CONDITIONAL APPROVAL OF REMEDIAL ACTION PLANS

Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6146977
Type: 13267 REQUIREMENT

Document Type: Site Documents
Document Date: 3/7/2000
Size :
Submitted:
Submitted By: KIMBERLY YEE (REGULATOR)
Title: SLIC PROGRAM FOR RECOVERY OF OVERSIGHT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191551&enforcement_id=6146978
Type: 13267 REQUIREMENT

Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_MAP
Size : 1,942 KB
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9087003409/T0600191551.pdf
Submitted By: STREAMBORN (AUTH_RP)
Submitted: 6/25/2007*

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 7/16/2018

Status: Open - Eligible for Closure
Date : 6/12/2018

Status: Open - Verification Monitoring
Date : 6/7/2016

Status: Open - Remediation
Date : 8/1/2000

Status: Open - Site Assessment
Date : 8/30/1996

Status: Open - Case Begin Date
Date : 1/1/1990

Status: Open - Remediation
Date : 1/1/1990

151	4 of 10	NNW	0.32 / 1,702.22	30.11 / 2	CONTINENTAL WHITE CAP INC 24493 CLAWITER RD HAYWARD CA 94545	LUST

Global ID: T0600101740
Status: COMPLETED - CASE CLOSED
Status Date: 4/21/2010
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.641522229
Longitude: -122.120192

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-1877
Local Case No:
Begin Date: 11/30/1988
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water), Under Investigation
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
Potential COC: Waste Oil / Motor / Hydraulic / Lubricating
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker:
File Location:

See SCP case No. 01S0534 - same property This case is closed administratively on 4/21/2010. The LUST is addressed as part of the SCP case #01S0534.

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1/14/2010
Action: File Review - Closure

Action Type: Other
Date : 11/30/1988
Action: Leak Discovery

Action Type: Other
Date : 11/30/1988
Action: Leak Reported

Action Type: Other
Date : 11/30/1988
Action: Leak Stopped

Status History

Status: Completed - Case Closed
Status Date: 4/21/2010

Status: Open - Inactive
Status Date: 7/29/2009

Status: Open - Site Assessment
Status Date: 8/30/1996

Status: Open - Case Begin Date
Status Date: 11/30/1988

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: CONTINENTAL WHITE CAP INC
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Potential COC: WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING
Facility Type:
Composting Method:
Address: 24493 CLAWITER RD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101740
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 4/21/2010
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101740&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), UNDER INVESTIGATION
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01-1877
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

See SCP case No. 01S0534 - same property

This case is closed administratively on 4/21/2010. The LUST is addressed as part of the SCP case #01S0534.

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 4/21/2010

Status: Open - Inactive
Date : 7/29/2009

Status: Open - Site Assessment
Date : 8/30/1996

Status: Open - Case Begin Date
Date : 11/30/1988

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 1/14/2010
Received Issue Date: 1/14/2010
Action: File Review - Closure
Doc Link:
Title Description Comments:

Administrative Closure (No Closure Letter)

Action Type: Leak Action
Action Date: 11/30/1988
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 11/30/1988
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 11/30/1988
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

151	*5 of 10*	*NNW*	*0.32 / 1,702.22*	*30.11 / 2*	***CONTINENTAL WHITE CAP INC*** ***24493 CLAWITER ROAD*** ***HAYWARD CA 94545***	***ENVIROSTOR***

Estor/EPA ID:	01280080	***Assembly District:***	20
Site Code:		***Senate District:***	10
Nat Priority List:	NO	***Permit Renewal Lead:***	
APN:	439-20-2-4	***Public Partici Spclst:***	
Census Tract:	6001437101	***Project Manager:***	
Site Type:	* HISTORICAL	***County:***	ALAMEDA
Address Description:	24493 CLAWITER ROAD	***Latitude:***	37.6418365280158
Office:	CLEANUP BERKELEY	***Longitude:***	-122.121768922016

Special Program: * CERC2
Acres: NONE SPECIFIED
Funding:
Supervisor:
Cleanup Status: REFER: RWQCB AS OF 7/29/1994
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

CONTAMINATED SOIL, HYDROCARBON SOLVENTS

Site History:

Status: REFER: RWQCB
Program Type: HISTORICAL
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=01280080

Completed Activities

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 6/23/1987
Comments:

Title: Preliminary Assessment Report
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Assessment Report
Date Completed: 3/16/1988
Comments:

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151 | ***6 of 10*** | ***NNW*** | ***0.32 / 1,702.22*** | ***30.11 / 2*** | ***CONTINENTAL WHITE CAP INC***
24493 CLAWITER RD
HAYWARD CA 94541 | ***SEMS ARCHIVE***

Site ID: 0903110
FIPS Code: 06001
EPA ID: CAD982358723
Cong District: 09
Superfund Alt Agmt: No
Region: 09
Federal Facility: No
County: ALAMEDA
FF Docket: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Action Information

Operable Units: 00
Start Actual: 11/30/1987
Action Code: DS
Finish Actual: 11/30/1987
Action Name: DISCVRY
Qual:
SEQ: 1
Curr Action Lead: St Perf

Operable Units: 00
Start Actual:
Action Code: PA
Finish Actual: 12/12/1988
Action Name: PA
Qual: N
SEQ: 1
Curr Action Lead: St Perf

Operable Units: 00
Start Actual:

Action Code:	VS	**Finish Actual:**	12/12/1988
Action Name:	ARCH SITE	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf In-Hse

151 **7 of 10** **NNW** **0.32 / 1,702.22** **30.11 / 2** **WHITE CAP, INC, C/O STREAMBORN**
24493 CLAWITER ROAD
HAYWARD CA 94545 **ECHO**

FRS ID:	110000862567	**Facility Latitude:**	37.64208
Fac EPA Region:	09	**Facility Longitude:**	-122.11985
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:		**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	3466
Formal Action Count:	0	**NAICS Codes:**	332115 332999 333993 332119
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	99999999
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	08/15/1986
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	08/15/1986
EJ Screen 80%:	Y	**Days Last Inspection:**	11622
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000862567		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

13Qtrs Compl History:
13Qtrs Effint Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD041837659
Permit Types: Other
RCRA NAICS: 332115 332999
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 11622
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Toxic Releases (TRI)

TRI ID(s): 94545CNTNN24493
Releases Transfers:
On Site Releases:
Off Site Transfers:
Reporter In Past: Y
Reporter:

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect: 08/15/1986
RMP ID(s):
EIS ID(s): 806311
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 11600
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110000862567
Federal Agency Nam:
SIC Codes: 3466
NAICS Codes: 332115 333993 332119 332999
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

151	8 of 10	NNW	0.32 / 1,702.22	30.11 / 2	WHITE CAP FACILITY FORMER 24493 CLAWITER RD HAYWARD CA 94545	ECHO

FRS ID: 110066135630
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.64183
Facility Longitude: -122.12176

Facility Details - Data Download

Compliance Status:
SNC ?: N
Federal Agency Nam:
SIC Codes:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066135630		

151	*9 of 10*	*NNW*	*0.32 / 1,702.22*	*30.11 / 2*	***CONXTECH*** ***24493 CLAWITER RD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110065477380	**Facility Latitude:**	37.64183
Fac EPA Region:	09	**Facility Longitude:**	-122.12176
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065477380		

151	*10 of 10*	*NNW*	*0.32 / 1,702.22*	*30.11 / 2*	***CONTINENTAL WHITE CAP INC*** ***24493 CLAWITER ROAD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110060951420	**Facility Latitude:**	37.64183
Fac EPA Region:	09	**Facility Longitude:**	-122.12176
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110060951420		

152	1 of 1	W	0.33 / 1,727.08	16.02 / -12	**SONOCO PROTECTIVE SOLUTIONS INC** **3446 ENTERPRISE AVE** **HAYWARD CA 94545**	ECHO

FRS ID:	110046122968	**Facility Latitude:**	37.63328
Fac EPA Region:	09	**Facility Longitude:**	-122.124967
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:		**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	N
Programs with SNC:	0	**TRI?:**	Y
Qtrs with NC:		**GHG?:**	N
3Yr Compliance Hist:		**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	326150
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	ENTRANCE POINT OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	99999999
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110046122968		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):
Permit Types:
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC:
Compliance Status:
SNC ?: N

Toxic Releases (TRI)

TRI ID(s): 9454WTGRNT3446E
Releases Transfers:
On Site Releases:

Off Site Transfers:
Reporter In Past: Y
Reporter: Y

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110046122968

Federal Agency Nam:
SIC Codes:
NAICS Codes: 326150
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
153	1 of 1	NNE	0.33 / 1,768.75	33.93 / 6	GENTURADX 24590 CLAWITER RD HAYWARD CA 94545	ECHO

FRS ID: 110043312607
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.640477
Facility Longitude: -122.119804

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110043312607
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes: 339111
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Accuracy (Meters): 50
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000215947
Permit Types: SQG
RCRA NAICS: 339111
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110043312607
Federal Agency Nam:
SIC Codes:
NAICS Codes: 339111
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

154	*1 of 1*	*NNW*	*0.34 / 1,791.31*	*29.98 / 2*	***WHITE CAP, INC.*** ***24453 CLAWITER RD.*** ***HAYWARD CA 945452219***	***BRS***

Handler ID: CAD041837659
Receive Date:
Land Type:
Land Type Desc: Unchecked
Fed Waste Generator:
State Identification Number: CAD041837659
State Waste Generator:
Short Term Generator:
Mixed Waste Generator:
Importer Activity:
Transporter:
Transfer Facility:
TSD Activity:
Recycler Activity:
HW Report Exempt Status:
HW Report Exmp Stat Dsc:
Source Reduction Activity:
Opportunity Assessment:
Generator Status Owner: HQ
Onsite Burner Exemption:

Furnace Exemption:	
Undergrnd Injection Activity:	
Off Site Receipt:	
Universal Waste Dest Fac:	
Used Oil Transporter:	
Used Oil Transfer Facility:	
Used Oil Processor:	
Used Oil Refiner:	
Used Oil Burner:	
Used Oil Market Burner:	
Used Oil Spec Marketer:	
Subpart K College:	
Subpart K Hospital:	
Subpart K Nonprofit:	
Subpart K Withdrawal:	
Include In National Report:	
Submittal Reason:	
Submittal Reason Desc:	
Generator Activity:	1
Generator Activity Desc:	LQG
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	
Lrg Qntity Accum of Batter:	
Lrg Qntity Gen of Pesticid:	
Lrg Qntity Accum of Pestic:	
Lrg Qntity Gen of Thermost:	
Lrg Qnt Accum of Thermo:	
Large Qntity Gen of Lamps:	
Large Qntity Accum Lamps:	
Waste Mng Storage Desc:	No storage
Storage Status Owner:	HQ
On-Site Waste Management Status RCRA1:	1
Waste Manage Status Dsc:	No, and the site does not have firm plans to develop an on-site RCRA permitted treatment, disposal, or recycling system.
Management Status Owner:	HQ
Waste Management Status Storage:	1
On-Site Waste Management Status RCRA2:	
Mngmnt Status Owner2:	
Reporting Cycle Year:	1997
Waste State:	CA
Waste Region:	09
County Code:	CA001
County Name:	CAALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	1819 N. MAJOR AVE.
Mail Street2:	
Mail City:	CHICAGO
Mail State:	IL
Mail Zip:	60639
Mail Country:	
Contact First Name:	RALPH
Contact Middle Initial:	
Contact Last Name:	FASANO
Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	
Contact Country:	

Contact Phone:	7738043579
Contact Phone Ext:	
Contact Fax:	
Contact Title:	CORP. MGR. ENVI
Contact Email:	
File Name:	Year-1999
Notes:	

--Details--

Cert Seq:	
Cert Signed Date:	19990304
Cert Title:	CORP. MGR. ENVI
Cert First Name:	RALPH
Cert Middle Initial:	
Cert Last Name:	FASANO
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	
Src Reduction Lmtation 2:	
Src Reduction Lmtation 3:	
Src Reduction Lmtation 4:	
Src Reduction Lmtation 5:	
Src Reduction Lmtation 6:	
Src Reduction Lmtation 7:	
Src Reduction Lmtation 8:	
Src Reduction Lmtation 9:	
Src Reduction Lmtation10:	
Recycling Limitations 1:	
Recycling Limitations 2:	
Recycling Limitations 3:	
Recycling Limitations 4:	
Recycling Limitations 5:	
Recycling Limitations 6:	
Recycling Limitations 7:	
Recycling Limitations 8:	
Recycling Limitations 9:	
Recycling Limitations 10:	
Recycling Limitations 11:	
Recycling Limitations 12:	
Recycling Limitations 13:	
Recycling Limitations 14:	
Recycling Limitations 15:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
155	1 of 3	SSE	0.34 / 1,816.01	16.76 / -11	THERM-X OF CALIFORNIA INC. 3200 INVESTMENT BLVD. HAYWARD CA 94545	ECHO

FRS ID:	110069631660	**Facility Latitude:**	37.633614
Fac EPA Region:	09	**Facility Longitude:**	-122.111086
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	

Formal Action Count:	0	**NAICS Codes:**	334513
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	
Last State Informal A:		**Coordinate Method:**	Zip Code Centroid
Total Penalties:	0	**Reference Point:**	
Penalty Count:		**Accuracy (Meters):**	10000
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNY	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	N	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110069631660		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs EffInt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAL000359114	**Penalties:**	
Permit Types:	LQG	**Last Penalty Date:**	
RCRA NAICS:	334513	**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	334513
Formal Action Cnt:	0	***NAA?:***	
Last Formal Action:		***NAA Pollutants:***	
Informal Count:	0	***EJ Screen 80%:***	
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	
Last Penalty Amt:		***Tile Proximity NPL:***	
Inspection Count:	0	***Tile Proximity RMP:***	
Dt of Last Inspect:		***Tile Proximty TSDF:***	
RMP ID(s):		***Tile O3:***	
EIS ID(s):		***Tile PM:***	
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	
FIFRA Inspctns 5Yr:		***Tile DPM:***	
Federal?:			
Days since Last Inspection:			
NAA Categories:			
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110069631660		

155	*2 of 3*	*SSE*	*0.34 / 1,816.01*	*16.76 / -11*	***THERM-X OF CALIFORNIA INC.*** ***3200 INVESTMENT BLVD.*** ***HAYWARD CA 94545***	***BRS***

Handler ID:	CAL000359114
Receive Date:	20160630
Land Type:	P
Land Type Desc:	Private
Fed Waste Generator:	1
State Identification Number:	
State Waste Generator:	1
Short Term Generator:	No
Mixed Waste Generator:	No
Importer Activity:	No
Transporter:	No
Transfer Facility:	No
TSD Activity:	No
Recycler Activity:	No
HW Report Exempt Status:	
HW Report Exmp Stat Dsc:	
Source Reduction Activity:	
Opportunity Assessment:	
Generator Status Owner:	
Onsite Burner Exemption:	No
Furnace Exemption:	No
Undergrnd Injection Activity:	No
Off Site Receipt:	No
Universal Waste Dest Fac:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No
Subpart K College:	No
Subpart K Hospital:	No
Subpart K Nonprofit:	No
Subpart K Withdrawal:	No
Include In National Report:	Yes
Submittal Reason:	
Submittal Reason Desc:	
Generator Activity:	
Generator Activity Desc:	

Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	
Lrg Qntity Accum of Batter:	
Lrg Qntity Gen of Pesticid:	
Lrg Qntity Accum of Pestic:	
Lrg Qntity Gen of Thermost:	
Lrg Qnt Accum of Thermo:	
Large Qntity Gen of Lamps:	
Large Qntity Accum Lamps:	
Waste Mng Storage Desc:	
Storage Status Owner:	
On-Site Waste Management Status RCRA1:	
Waste Manage Status Dsc:	
Management Status Owner:	
Waste Management Status Storage:	
On-Site Waste Management Status RCRA2:	
Mngmnt Status Owner2:	
Reporting Cycle Year:	
Waste State:	
Waste Region:	
County Code:	CA001
County Name:	ALAMEDA
Location Country:	US
State District:	
Mail Street No:	3200
Mail Street1:	INVESTMENT BLVD.
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	94545
Mail Country:	US
Contact First Name:	MICKEY
Contact Middle Initial:	
Contact Last Name:	VANSCOY
Contact Street No:	3200
Contact Street1:	INVESTMENT BLVD.
Contact Street2:	
Contact City:	HAYWARD
Contact State:	CA
Contact Zip:	94545
Contact Country:	US
Contact Phone:	5104417566
Contact Phone Ext:	371
Contact Fax:	5104412414
Contact Title:	FACILITIES MANAGER
Contact Email:	MICKEYS@THERM-X.COM
File Name:	Year-2015
Notes:	

--Details--

Cert Seq:	1
Cert Signed Date:	20160624
Cert Title:	MANAGER
Cert First Name:	MICKEY
Cert Middle Initial:	
Cert Last Name:	VAN SCOY
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	

Rsn for not Generating 6:
Rsn for not Generating 7:
Src Reduction Lmtation 1:
Src Reduction Lmtation 2:
Src Reduction Lmtation 3:
Src Reduction Lmtation 4:
Src Reduction Lmtation 5:
Src Reduction Lmtation 6:
Src Reduction Lmtation 7:
Src Reduction Lmtation 8:
Src Reduction Lmtation 9:
Src Reduction Lmtation10:
Recycling Limitations 1:
Recycling Limitations 2:
Recycling Limitations 3:
Recycling Limitations 4:
Recycling Limitations 5:
Recycling Limitations 6:
Recycling Limitations 7:
Recycling Limitations 8:
Recycling Limitations 9:
Recycling Limitations 10:
Recycling Limitations 11:
Recycling Limitations 12:
Recycling Limitations 13:
Recycling Limitations 14:
Recycling Limitations 15:

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155 | ***3 of 3*** | ***SSE*** | ***0.34 / 1,816.01*** | ***16.76 / -11*** | ***THERM-X OF CALIFORNIANA INC.***
3200 INVESTMENT BLVD
HAYWARD CA 94544 | ***ECHO***

FRS ID:	110065292383	***Facility Latitude:***	37.62808
Fac EPA Region:	09	***Facility Longitude:***	-122.11414
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065292383		

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156 | ***1 of 3*** | ***SSE*** | ***0.34 / 1,820.08*** | ***16.28 / -11*** | ***CB COMMERCIAL***
3201 INVESTMENT BOULEVARD
HAYWARD CA 94545 | ***ECHO***

FRS ID:	110066435316	***Facility Latitude:***	37.62834
Fac EPA Region:	09	***Facility Longitude:***	-122.11492

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility County: ALAMEDA

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			

NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066435316

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
156	2 of 3	SSE	0.34 / 1,820.08	16.28 / -11	**FRSTEAM FABRIC RESTORATION SERVICE** **3201 INVESTMENT BLVDNA #A** **HAYWARD CA 94545**	ECHO

FRS ID: 110066796710
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.62789
Facility Longitude: -122.11465

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			

NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066796710

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
156	3 of 3	SSE	0.34 / 1,820.08	16.28 / -11	**CUSTOM COMMERCIAL DRY CLEANERS** **3201 INVESTMENT BLVD** **HAYWARD CA 94545**	ECHO

FRS ID: 110021333902
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.62789
Facility Longitude: -122.11465

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	812320
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):	10529811	***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110021333902		

157	*1 of 2*	*SSE*	*0.35 / 1,824.67*	*16.39 / -11*	***RPC INDUSTRIES*** ***3210 INVESTMENT BLVD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110002785763	***Facility Latitude:***	37.6276
Fac EPA Region:	09	***Facility Longitude:***	-122.11524
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:		***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002785763		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	

CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD982041113
Permit Types: Other
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002785763

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
157	2 of 2	SSE	0.35 / 1,824.67	16.39 / -11	WACHOVIA 3210 INVESTMENT BOULEVARD HAYWARD CA 94545	ECHO

FRS ID: 110065660323
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.62729
Facility Longitude: -122.11497

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065660323

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
158	1 of 2	W	0.35 / 1,828.92	15.82 / -12	SB FREIGHT 3450 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID: 110070094095
Fac EPA Region: 09
Facility County:
Facility Latitude: 37.63224
Facility Longitude: -122.12579

Facility Details

Major Facility?:
Active/Operating?:
Compliance Status: Unknown
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____U_
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110070094095

Air?: N
NPDES?: Y
SDWIS?: N
RCRA?: N
TRI?: N
GHG?: N
SIC Codes: 4212
NAICS Codes:
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method:
Reference Point:
Accuracy (Meters): 17531
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s): CAZ452214
Permit Types: Minor
Compliance Trcking: Off
CWA NAICS:
CWA SICS: 4212
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History: _____U_
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC: 0
Compliance Status: Unknown
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):
Permit Types:
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC:
Compliance Status:
SNC ?: N

Facility Details - Data Download

Compliance Status: Unknown
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
Federal Agency Nam:
SIC Codes: 4212
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110070094095		

158	2 of 2	W	0.35 / 1,828.92	15.82 / -12	**CROSS CITY EXPRESS** **3450 ENTERPRISE AVE** **HAYWARD CA 94545**	ECHO

FRS ID:	110066396448	**Facility Latitude:**	37.63223
Fac EPA Region:	09	**Facility Longitude:**	-122.12579
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066396448		

159	1 of 3	N	0.35 / 1,844.30	32.04 / 4	**PG & E HAYWARD SVCS CENTER** **24300 CLAWITER RD** **HAYWARD CA 94545**	LUST

Global ID:	T0600101079	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.642148
Status Date:	11/21/1997	**Longitude:**	-122.117573
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-1170	**Potential COC:**	Gasoline
Local Case No:	01-1170	**How Discovered:**	Tank Closure
Begin Date:	10/9/1985	**Stop Method:**	
Lead Agency:	HAYWARD, CITY OF	**Stop Description:**	
Local Agency:	HAYWARD, CITY OF	**Case Worker:**	DMG
CUF Case:	NO	**File Location:**	
Potential Media of Concern:	Other Groundwater (uses other than drinking water)		
How Discovered Description:			
Calwater Watershed Name:	South Bay - East Bay Cities (204.20)		
DWR GW Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)		
Disadvantaged Community:			
Site History:			

Regulatory Activity

Action Type: Other
Date : 10/9/1985
Action: Leak Reported

Action Type: Other
Date : 10/9/1985
Action: Leak Stopped

Action Type: Other
Date : 10/9/1985
Action: Leak Discovery

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 11/21/1997

Status: Open - Remediation
Status Date: 8/3/1994

Status: Open - Site Assessment
Status Date: 3/8/1988

Status: Open - Site Assessment
Status Date: 9/30/1987

Status: Open - Site Assessment
Status Date: 12/17/1986

Status: Open - Site Assessment
Status Date: 10/9/1985

Status: Open - Case Begin Date
Status Date: 10/9/1985

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: PG & E HAYWARD SVCS CENTER
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101079
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 11/21/1997
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 24300 CLAWITER RD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:

Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101079&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1170
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1170
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 11/21/1997

Status: Open - Remediation
Date : 8/3/1994

Status: Open - Site Assessment
Date : 3/8/1988

Status: Open - Site Assessment
Date : 9/30/1987

Status: Open - Site Assessment
Date : 12/17/1986

Status: Open - Case Begin Date
Date : 10/9/1985

Status: Open - Site Assessment
Date : 10/9/1985

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Leak Action
Action Date: 10/9/1985
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 10/9/1985
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 10/9/1985
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
159	2 of 3	N	0.35 / 1,844.30	32.04 / 4	HAYWARD SERVICE CENTER 24300 CLAWITER ROAD HAYWARD CA 94545	BRS

Handler ID:	CAD981388036
Receive Date:	20161003
Land Type:	P
Land Type Desc:	Private
Fed Waste Generator:	N
State Identification Number:	
State Waste Generator:	F
Short Term Generator:	No
Mixed Waste Generator:	No
Importer Activity:	No
Transporter:	No
Transfer Facility:	No
TSD Activity:	No
Recycler Activity:	No
HW Report Exempt Status:	
HW Report Exmp Stat Dsc:	
Source Reduction Activity:	
Opportunity Assessment:	
Generator Status Owner:	
Onsite Burner Exemption:	No
Furnace Exemption:	No
Undergrnd Injection Activity:	No
Off Site Receipt:	No
Universal Waste Dest Fac:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No
Subpart K College:	No
Subpart K Hospital:	No
Subpart K Nonprofit:	No
Subpart K Withdrawal:	No
Include In National Report:	Yes
Submittal Reason:	
Submittal Reason Desc:	
Generator Activity:	
Generator Activity Desc:	
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	
Lrg Qntity Accum of Batter:	
Lrg Qntity Gen of Pesticid:	
Lrg Qntity Accum of Pestic:	
Lrg Qntity Gen of Thermost:	
Lrg Qnt Accum of Thermo:	
Large Qntity Gen of Lamps:	
Large Qntity Accum Lamps:	
Waste Mng Storage Desc:	
Storage Status Owner:	
On-Site Waste Management Status RCRA1:	
Waste Manage Status Dsc:	
Management Status Owner:	
Waste Management Status Storage:	
On-Site Waste Management Status RCRA2:	

Mngmnt Status Owner2:	
Reporting Cycle Year:	
Waste State:	
Waste Region:	
County Code:	CA001
County Name:	ALAMEDA
Location Country:	US
State District:	
Mail Street No:	
Mail Street1:	PO BOX 7640
Mail Street2:	PACIFIC GAS AND ELECTRIC CO
Mail City:	SAN FRANCISCO
Mail State:	CA
Mail Zip:	94120
Mail Country:	US
Contact First Name:	LORI
Contact Middle Initial:	
Contact Last Name:	LUCES-NAKAGAWA
Contact Street No:	4040
Contact Street1:	WEST LANE
Contact Street2:	
Contact City:	STOCKTON
Contact State:	CA
Contact Zip:	95204
Contact Country:	US
Contact Phone:	209-561-7163
Contact Phone Ext:	
Contact Fax:	
Contact Title:	SENIOR ENVIRONMENTAL SCIENTIST
Contact Email:	LJLL@PGE.COM
File Name:	Year-2015
Notes:	

--Details--

Cert Seq:	1
Cert Signed Date:	20160225
Cert Title:	ENV SCIENTIST
Cert First Name:	LEAH
Cert Middle Initial:	
Cert Last Name:	UPCHURCH
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	
Src Reduction Lmtation 2:	
Src Reduction Lmtation 3:	
Src Reduction Lmtation 4:	
Src Reduction Lmtation 5:	
Src Reduction Lmtation 6:	
Src Reduction Lmtation 7:	
Src Reduction Lmtation 8:	
Src Reduction Lmtation 9:	
Src Reduction Lmtation10:	
Recycling Limitations 1:	
Recycling Limitations 2:	
Recycling Limitations 3:	
Recycling Limitations 4:	
Recycling Limitations 5:	
Recycling Limitations 6:	
Recycling Limitations 7:	
Recycling Limitations 8:	
Recycling Limitations 9:	
Recycling Limitations 10:	
Recycling Limitations 11:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Recycling Limitations 12:
Recycling Limitations 13:
Recycling Limitations 14:
Recycling Limitations 15:

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159 | **3 of 3** | **N** | **0.35 / 1,844.30** | **32.04 / 4** | **PACIFIC GAS & ELECTRIC**
HAYWARD SERVICE CENTER
24300 CLAWITER RD
HAYWARD CA 94545 | **ECHO**

FRS ID: 110009535155
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.64181
Facility Longitude: -122.11978

Facility Details

Major Facility?:
Active/Operating?:
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action: 03/07/2011
Last EPA Informal A:
Last State Informal A: 03/07/2011
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110009535155

Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes: 81131 221112
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 30
Inspection Count: 0
Last Inspection: 03/07/2011
Last EPA Inspection:
Last State Inspection: 03/07/2011
Days Last Inspection: 2652

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD981388036
Permit Types: Other
RCRA NAICS: 81131
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 2652
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect: 03/07/2011
RMP ID(s):
EIS ID(s): 196311
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 2630
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110009535155
Federal Agency Nam:
SIC Codes:
NAICS Codes: 81131 221112
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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160 ***1 of 2*** ***SSW*** ***0.35 / 1,849.34*** ***23.05 / -5*** ***FLOOD CO THE***
25886 CLAWITER RD
HAYWARD CA 94545 ***ECHO***

FRS ID: 110002673866
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63071
Facility Longitude: -122.1198

Facility Details

Major Facility?:
Active/Operating?:
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:

Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002673866		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Effint Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD980884803	**Penalties:**	
Permit Types:	Other	**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002673866		

160	*2 of 2*	*SSW*	*0.35 / 1,849.34*	*23.05 / -5*	***GRIZZLY NORCAL LLC*** ***25886 CLAWITER RD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110066450110	***Facility Latitude:***	37.63044
Fac EPA Region:	09	***Facility Longitude:***	-122.11827
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066450110		

161	*1 of 1*	*E*	*0.35 / 1,866.97*	*31.31 / 4*	***ROSEMARY KNIGHT*** ***26147 STRYKER STREET*** ***HAYWARD CA 94545***	***RCRA TSD***

EPA Handler ID:	CAC003007885
Gen Status Universe:	No Report
Contact Name:	ROSEMARY KNIGHT
Contact Address:	26147 STRYKER STREET , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-782-8397
Contact Email:	MARIAE@PWSEI.COM
Contact Country:	

Land Type:
County Name: ALAMEDA
EPA Region: 09
Receive Date: 20190329

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20190329
Handler Name: ROSEMARY KNIGHT
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: ROSEMARY KNIGHT
Date Became Current:
Date Ended Current:
Phone: 510-782-8397
Source Type: Implementer
Street No:
Street 1: 26147 STRYKER STREET
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

Owner/Operator Ind: Current Operator
Type: Other
Name: ROSEMARY KNIGHT
Date Became Current:
Date Ended Current:
Phone: 510-782-8397
Source Type: Implementer
Street No:
Street 1: 26147 STRYKER STREET
Street 2:
City: HAYWARD
State: CA
Country:
Zip Code: 94545

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162 ***1 of 1*** ***W*** ***0.36 / 1,879.65*** ***18.22 / -9*** ***KEM-MIL-CO 3468 DIABLO AVENUE HAYWARD CA 94545*** ***ENVIROSTOR***

Estor/EPA ID: 71003075
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:

Census Tract:	6001437101	**Project Manager:**	
Site Type:	TIERED PERMIT	**County:**	ALAMEDA
Address Description:	3468 DIABLO AVENUE	**Latitude:**	37.6353218
Office:	CLEANUP BERKELEY	**Longitude:**	-122.1261557
Special Program:		**Acres:**	NONE SPECIFIED
Funding:		**Supervisor:**	

Cleanup Status: INACTIVE - NEEDS EVALUATION AS OF
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Status: INACTIVE - NEEDS EVALUATION
Program Type: TIERED PERMIT
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003075

Completed Activities

Title: Phase 1 Environmental Assessment Checklist
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003075&doc_id=60288100
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 10/2/1996
Comments: Phasie 1 Checklist indicates no releases.

Title: Variance Application
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003075&enforcement_id=60405258
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 10/15/1990
Comments: Applicant withdrew application.

163	1 of 9	WSW	0.36 / 1,880.28	16.50 / -11	ROHM & HAAS CO 25500 SHITESELL ST HAYWARD CA 94544	CERCLIS

Site ID:	0901250	**RNPL Status Code:**	N
Site EPA ID:	CAD020028072	**NPL Status:**	Not on the NPL
Site Street Address 2:		**RFED Facility Code:**	N
Site County Name:	ALAMEDA	**RFED Facility Desc:**	Not a Federal Facility
Site FIPS Code:	06001	**USGS Hydro Unit No.:**	18050004
Region Code:	09	**Site Cong. Dist. Code:**	10
Site SMSA No.:	7360	**ROT Desc:**	Unknown
Site Prim. Latitude:	37D37M45S	**FR NPL Update No.:**	
Site Prim. Longitude:	122D07M20S	**RFRA Code:**	
Lat Long Source:			

RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	001	**Act Start Date:**	
RAT Code:	SI	**Act Complete Date:**	9/1/1984 00:00:00

RAT Short Name:	SI	**AGT Order No.:**	160
RAT Name:	SITE INSPECTION	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:	P	**SH Lead:**	
SPA Code:	13		

RAT Def: The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.

Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	001	**Act Start Date:**	
RAT Code:	PA	**Act Complete Date:**	2/1/1982 00:00:00
RAT Short Name:	PA	**AGT Order No.:**	130
RAT Name:	PRELIMINARY ASSESSMENT	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:	P	**SH Lead:**	
SPA Code:	13		

RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.

Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	
Act Code ID:		**Act Start Date:**	
RAT Code:		**Act Complete Date:**	
RAT Short Name:		**AGT Order No.:**	0
RAT Name:		**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:		**SH Seq:**	
RAT Level:		**SH Start Date:**	
RAT DEF OU:		**SH Complete Date:**	
RFBS Code:		**SH Lead:**	
SPA Code:			
RAT Def:			

Site Desc: No description available
.
Site Alias: No alias data available

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA In-House
Act Code ID:	001	**Act Start Date:**	
RAT Code:	VS	**Act Complete Date:**	9/1/1984 00:00:00
RAT Short Name:	ARCH SITE	**AGT Order No.:**	1500
RAT Name:	ARCHIVE SITE	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:		**SH Lead:**	
SPA Code:	13		

RAT Def: The decision is made that no further activity is planned at the site.

Site Desc:
Site Alias:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	EPA Fund
Act Code ID:	001	***Act Start Date:***	
RAT Code:	DS	***Act Complete Date:***	11/1/1979 00:00:00
RAT Short Name:	DISCVRY	***AGT Order No.:***	10
RAT Name:	DISCOVERY	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:		***SH Lead:***	
SPA Code:	13		

RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.

Site Desc:

Site Alias:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
163	2 of 9	WSW	0.36 / 1,880.28	16.50 / -11	ROHM & HAAS CO 25500 SHITESELL ST HAYWARD CA 94544	CERCLIS NFRAP

Site ID:	901250	***Site FIPS Code:***	6001
Site EPA ID:	CAD020028072	***Region Code:***	9
Site Parent ID:		***Site Cong. Dist. Code:***	10
Site County Name:	ALAMEDA	***Federal Facility:***	
Parent Site Name:			

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	
Act Code ID:	1	***Act Complete Date:***	11/1/1979
RAT Code:	DS	***AGT Order No.:***	10
RAT Short Name:	DISCVRY	***SH OU:***	
RAT Name:	DISCOVERY	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:		***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	
RALT Short Name:	EPA Fund	***RNPL Status Code:***	N

RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.

RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	
Act Code ID:	1	***Act Complete Date:***	2/1/1982
RAT Code:	PA	***AGT Order No.:***	130
RAT Short Name:	PA	***SH OU:***	
RAT Name:	PRELIMINARY ASSESSMENT	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:	P	***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	Low priority
RALT Short Name:	EPA Fund	***RNPL Status Code:***	N

RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.

RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	
Act Code ID:	1	***Act Complete Date:***	9/1/1984
RAT Code:	SI	***AGT Order No.:***	160
RAT Short Name:	SI	***SH OU:***	
RAT Name:	SITE INSPECTION	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:	P	***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	NFRAP
RALT Short Name:	EPA Fund	***RNPL Status Code:***	N

RAT Def: The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.

RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	
Act Code ID:	1	***Act Complete Date:***	9/1/1984
RAT Code:	VS	***AGT Order No.:***	1500
RAT Short Name:	ARCH SITE	***SH OU:***	
RAT Name:	ARCHIVE SITE	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:		***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	
RALT Short Name:	EPA In-House	***RNPL Status Code:***	N

RAT Def: The decision is made that no further activity is planned at the site.

RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
163	3 of 9	WSW	0.36 / 1,880.28	16.50 / -11	ROHM & HAAS INC 25500 WHITESELL ST HAYWARD CA 94545	CLEANUP SITES

Global ID:	T0600191500	***Site Facility Type:***	CLEANUP PROGRAM SITE
Status:	COMPLETED - CASE CLOSED	***County:***	ALAMEDA
Status Date:	6/3/2009	***Latitude:***	37.629772
Longitude:	-122.12401		

Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01S0122	***CUF Case:***	NO
Local Case No:	01S0122	***Case Worker:***	UUU
Begin Date:	1/1/1985	***File Location:***	
Stop Method:			

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Local Agency: HAYWARD, CITY OF

Potential COC:

Potential Media of Concern: Other Groundwater (uses other than drinking water)

How Discovered: Tank Closure

How Discovered Description:

Stop Description:

Calwater Watershed Name: South Bay - East Bay Cities (204.20)

DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)

Disadvantaged Community:

Site History:

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2010-04-08 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 1996-11-04 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1988-09-01 00:00:00
Action: Site Investigation

Action Type: RESPONSE
Date : 1988-06-15 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1988-06-03 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1988-06-01 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1988-05-27 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1986-06-02 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1986-04-08 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1986-02-28 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1985-10-29 00:00:00
Action: Other Report / Document

Action Type: Other
Date : 1985-01-01 00:00:00
Action: Leak Reported

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Inactive
Status Date: 2009-06-03 00:00:00

Status: Completed - Case Closed
Status Date: 2009-06-03 00:00:00

Status: Open - Site Assessment
Status Date: 1988-06-14 00:00:00

Status: Open - Site Assessment
Status Date: 1988-03-01 00:00:00

Status: Open - Case Begin Date
Status Date: 1985-01-01 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Phone No:
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email:
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600191500
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 6/3/2009
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600191500&tabname=regulatoryhistory
Potential COC: ,
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0122
CASEWORKER: Regional Water Board
ALAMEDA COUNTY LOP - CASE #: 01S0122
WDR Place Type:
WDR File:
WDR Order:
File Location:
Composting Method:
Site History:

No site history available

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Enforcement/Orders
Action Date: 4/8/2010
Received Issue Date: 4/8/2010
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&enforcement_id=6099868&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Technical Report on Site History

Action Type: Response Requested - Other
Action Date: 11/4/1996
Received Issue Date: 11/6/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191500&doc_id=5894570
Title Description Comments:

Permits

Action Type: Response Requested - Reports
Action Date: 9/1/1988
Received Issue Date: 9/1/1988
Action: Site Investigation
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191500&doc_id=5894582
Title Description Comments:

Caustic Tank Area Investigation Report

Action Type: Response Requested - Other
Action Date: 6/15/1988
Received Issue Date: 6/15/1988
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191500&doc_id=5894577
Title Description Comments:

Office Memo

Action Type: Response Requested - Other
Action Date: 6/3/1988
Received Issue Date: 6/14/1988
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191500&doc_id=5894575
Title Description Comments:

Status Report on Caustic Contamination Situation

Action Type: Response Requested - Other
Action Date: 6/1/1988
Received Issue Date: 6/1/1988
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191500&doc_id=5894581
Title Description Comments:

Tank Diagram Prior/After Modifications

Action Type: Response Requested - Other
Action Date: 5/27/1988
Received Issue Date: 5/27/1988
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191500&doc_id=5894574
Title Description Comments:

Intraoffice Spill/Complaint Reports

Action Type: Response Requested - Other
Action Date: 6/2/1986
Received Issue Date: 6/2/1986
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191500&doc_id=5894571
Title Description Comments:

Caustic Clean Tank Overflow

Action Type: Response Requested - Other
Action Date: 4/8/1986
Received Issue Date: 4/8/1986
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191500&doc_id=5894569
Title Description Comments:

Tank Monitoring Program Report

Action Type: Response Requested - Other
Action Date: 2/28/1986
Received Issue Date: 2/28/1986
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191500&doc_id=5894572
Title Description Comments:

Precision Testing Caustic and Whitewater Tanks

Action Type: Response Requested - Other
Action Date: 10/29/1985
Received Issue Date: 10/29/1985
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191500&doc_id=5894579
Title Description Comments:

Tank Location Diagram

Action Type: Leak Action
Action Date: 1/1/1985
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Submitted:***
Document Date: 4/8/2010 ***Submitted By:*** (REGULATOR)
Size :
Title: REQUIREMENT FOR TECHNICAL REPORT ON SITE HISTORY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&enforcement_id=6099868
Type: 13267 REQUIREMENT

Document Type: Site Documents ***Submitted:***
Document Date: 11/6/1996 ***Submitted By:*** HOLLUND RUDOLPH (REGULATOR)
Size :
Title: PERMITS - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&document_id=5894570
Type: CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 9/1/1988 ***Submitted By:*** HOLLUND RUDOLPH (REGULATOR)
Size :
Title: CAUSTIC TANK AREA INVESTIGATION REPORT - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&document_id=5894582
Type: SITE INVESTIGATION

Document Type: Site Documents ***Submitted:***
Document Date: 6/15/1988 ***Submitted By:*** HOLLUND RUDOLPH (REGULATOR)
Size :
Title: OFFICE MEMO - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&document_id=5894577
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents ***Submitted:***
Document Date: 6/14/1988 ***Submitted By:*** HOLLUND RUDOLPH (REGULATOR)
Size :
Title: STATUS REPORT ON CAUSTIC CONTAMINATION SITUATION - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&document_id=5894575
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents ***Submitted:***
Document Date: 6/1/1988 ***Submitted By:*** HOLLUND RUDOLPH (REGULATOR)
Size :
Title: TANK DIAGRAM PRIOR/AFTER MODIFICATIONS - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&document_id=5894581
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents ***Submitted:***
Document Date: 5/27/1988 ***Submitted By:*** HOLLUND RUDOLPH (REGULATOR)
Size :
Title: INTRAOFFICE SPILL/COMPLAINT REPORTS - REGULATOR RESPONSE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&document_id=5894574
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents
Document Date: 6/2/1986
Size :
Submitted:
Submitted By: HOLLUND RUDOLPH (REGULATOR)
Title: CAUSTIC CLEAN TANK OVERFLOW - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&document_id=5894571
Type: CORRESPONDENCE

Document Type: Site Documents
Document Date: 4/8/1986
Size :
Submitted:
Submitted By: HOLLUND RUDOLPH (REGULATOR)
Title: TANK MONITORING PROGRAM REPORT - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&document_id=5894569
Type: CORRESPONDENCE

Document Type: Site Documents
Document Date: 2/28/1986
Size :
Submitted:
Submitted By: HOLLUND RUDOLPH (REGULATOR)
Title: PRECISION TESTING CAUSTIC AND WHITEWATER TANKS - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&document_id=5894572
Type: CORRESPONDENCE

Document Type: Site Documents
Document Date: 10/29/1985
Size :
Submitted:
Submitted By: HOLLUND RUDOLPH (REGULATOR)
Title: TANK LOCATION DIAGRAM - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191500&document_id=5894579
Type: OTHER REPORT / DOCUMENT

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Open - Inactive
Date : 6/3/2009

Status: Completed - Case Closed
Date : 6/3/2009

Status: Open - Site Assessment
Date : 6/14/1988

Status: Open - Site Assessment
Date : 3/1/1988

Status: Open - Case Begin Date
Date : 1/1/1985

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
163	4 of 9	WSW	0.36 / 1,880.28	16.50 / -11	ROHM HAAS CALIFORNIA INC 25500 WHITESELL ST HAYWARD CA 94545	LUST

Global ID: T0600101155
Status: COMPLETED - CASE CLOSED
Status Date: 4/8/2010
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.62786506
Longitude: -122.124925

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-1257
Local Case No: 01-1257
Begin Date: 3/27/1985
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
Potential COC: Waste Oil / Motor / Hydraulic / Lubricating
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG

CUF Case: NO
File Location: Local Agency
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: ENFORCEMENT
Date : 4/8/2010
Action: State Water Board û Closure Order

Action Type: ENFORCEMENT
Date : 10/22/2009
Action: Referral to Regional Board

Action Type: ENFORCEMENT
Date : 3/25/2009
Action: File review

Action Type: RESPONSE
Date : 6/13/1992
Action: Other Report / Document

Action Type: Other
Date : 3/27/1985
Action: Leak Discovery

Action Type: RESPONSE
Date : 3/27/1985
Action: Other Report / Document

Action Type: Other
Date : 3/27/1985
Action: Leak Reported

Action Type: Other
Date : 3/27/1985
Action: Leak Stopped

Action Type: RESPONSE
Date : 2/16/1985
Action: Other Report / Document

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 4/8/2010

Status: Open - Referred
Status Date: 10/22/2009

Status: Open - Case Begin Date
Status Date: 3/27/1985

Status: Open - Site Assessment

Status Date: 3/27/1985

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: ROHM HAAS CALIFORNIA INC
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
Potential COC: WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING
Facility Type:
Composting Method:
Address: 25500 WHITESELL ST
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101155
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 4/8/2010
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101155&tabname=regulatoryhistory
Potential Media of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1257
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1257
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 4/8/2010

Status: Open - Referred
Date : 10/22/2009

Status: Open - Case Begin Date
Date : 3/27/1985

Status: Open - Site Assessment
Date : 3/27/1985

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 4/8/2010
Received Issue Date: 4/8/2010
Action: State Water Board - Closure Order
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101155&enforcement_id=6050455&temptable=ENFORCEMENT
Title Description Comments:

No-Further-Action Letter, Site CLosure Summary, and Attachments

Action Type: Referral to Other Agency
Action Date: 10/22/2009

Received Issue Date: 10/22/2009
Action: Referral to Regional Board
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101155&enforcement_id=6033659&temptable=ENFORCEMENT
Title Description Comments:

Recommendation for Case Closure - Site Closure Summary and Site Map

Action Type: Other Regulatory Actions
Action Date: 3/25/2009
Received Issue Date: 3/25/2009
Action: File review
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101155&enforcement_id=6007777&temptable=ENFORCEMENT
Title Description Comments:

Request for Work Plan

Action Type: Response Requested - Other
Action Date: 6/13/1992
Received Issue Date: 6/13/1992
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101155&doc_id=5896701
Title Description Comments:

Fuel Leak Case Form-06.11.1992

Action Type: Response Requested - Other
Action Date: 3/27/1985
Received Issue Date: 3/27/1985
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101155&doc_id=5896705
Title Description Comments:

Record of Analysis-03.27.1985

Action Type: Response Requested - Other
Action Date: 2/16/1985
Received Issue Date: 2/16/1985
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600101155&doc_id=5896702
Title Description Comments:

Hayward Fire Department Inspection Form-02.14.1985

Action Type: Leak Action
Action Date: 3/27/1985
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 3/27/1985
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 3/27/1985
Received Issue Date:
Action: Leak Reported

Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1490212857/T0600101155.PDF
Size : 148 KB
Submitted By: DEYI HOU (CONTRACTOR)
Submitted: 10/28/2009

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9367547452/T0600101155.PDF
Size : 135 KB
Submitted By: DEYI HOU (CONTRACTOR)
Submitted: 10/28/2009

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 4/8/2010
Type: STATE WATER BOARD - CLOSURE ORDER
Title: NO-FURTHER-ACTION LETTER, SITE CLOSURE SUMMARY, AND ATTACHMENTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101155&enforcement_id=6050455
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 10/27/2009
Type: OTHER REPORT / DOCUMENT
Title: BORING LOGS EXCERPTED FROM VARIOUS REPORTS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7186074674/T0600101155.PDF
Size : 978 KB
Submitted By: DEYI HOU (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 10/22/2009
Type: REFERRAL TO REGIONAL BOARD
Title: RECOMMENDATION FOR CASE CLOSURE - SITE CLOSURE SUMMARY AND SITE MAP
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101155&enforcement_id=6033659
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 6/19/2009
Type: REQUEST FOR CLOSURE
Title: SITE CLOSURE SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3614320158/T0600101155.PDF
Size : 173 KB
Submitted By: DEYI HOU (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 6/19/2009
Type: REQUEST FOR CLOSURE
Title: REQUEST FOR SITE CLOSURE
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5080138266/T0600101155.PDF
Size : 74 KB
Submitted By: DEYI HOU (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 3/25/2009
Type: FILE REVIEW
Title: REQUEST FOR WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101155&enforcement_id=6007777
Size :
Submitted By: DANILO M. GALANG (REGULATOR)
Submitted:

Document Type: Monitoring Reports
Document Date: 3/18/2009
Type: MONITORING REPORT - OTHER
Title: GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7881097257/T0600101155.PDF
Size : 7,273 KB
Submitted By: DEYI HOU (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 10/7/2008
Type: OTHER WORKPLAN
Title: GROUNDWATER MONITORING PLAN
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1450033903/T0600101155.PDF
Size : 906 KB
Submitted By: DEYI HOU (CONTRACTOR)
Submitted:

Document Type: Site Documents | **Size :** 1,962 KB
Document Date: 3/20/2007 | **Submitted By:** DEYI HOU (CONTRACTOR)
Type: WELL DESTRUCTION REPORT | **Submitted:**
Title: REPORT FOR THE ABANDONMENT OF GROUNDWATER MONITORING WELL MW-6
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9806863248/T0600101155.PDF

Document Type: Monitoring Reports | **Size :** 5,865 KB
Document Date: 11/28/2006 | **Submitted By:** DEYI HOU (CONTRACTOR)
Type: MONITORING REPORT - OTHER | **Submitted:**
Title: GROUNDWATER MONITORING REPORT, ROHM AND HAAS CHEMICALS LLC, HAYWARD FACILITY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1965096890/T0600101155.PDF

Document Type: Monitoring Reports | **Size :** 7,445 KB
Document Date: 2/27/2003 | **Submitted By:** DEYI HOU (CONTRACTOR)
Type: MONITORING REPORT - OTHER | **Submitted:**
Title: TASK 2 REPORT, ROHM AND HAAS COMPANY HAYWARD FACILITY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2530190587/T0600101155.PDF

Document Type: Monitoring Reports | **Size :** 6,313 KB
Document Date: 1/10/1996 | **Submitted By:** DEYI HOU (CONTRACTOR)
Type: MONITORING REPORT - OTHER | **Submitted:**
Title: REPORT OF 1995 ANNUAL GROUNDWATER MONITORING, ROHEM AND HAAS HAYWARD FACILITY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7342962980/T0600101155.PDF

Document Type: Monitoring Reports | **Size :** 3,150 KB
Document Date: 10/8/1992 | **Submitted By:** DEYI HOU (CONTRACTOR)
Type: MONITORING REPORT - OTHER | **Submitted:**
Title: BECHTEL 1992 GW REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8246588468/T0600101155.PDF

Document Type: Site Documents | **Size :**
Document Date: 6/13/1992 | **Submitted By:** MICHELE HARDEN (REGULATOR)
Type: OTHER REPORT / DOCUMENT | **Submitted:**
Title: FUEL LEAK CASE FORM-06.11.1992
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101155&document_id=5896701

Document Type: Site Documents | **Size :** 4,495 KB
Document Date: 3/29/1988 | **Submitted By:** DEYI HOU (CONTRACTOR)
Type: SITE INVESTIGATION | **Submitted:**
Title: DRAFT REPORT - SUPPLEMENTAL SITE CHARACTERIZATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8289023160/T0600101155.PDF

Document Type: Site Documents | **Size :**
Document Date: 3/27/1985 | **Submitted By:** MICHELE HARDEN (REGULATOR)
Type: OTHER REPORT / DOCUMENT | **Submitted:**
Title: RECORD OF ANALYSIS-03.27.1985
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101155&document_id=5896705

Document Type: Site Documents | **Size :**
Document Date: 2/16/1985 | **Submitted By:** MICHELE HARDEN (REGULATOR)
Type: OTHER REPORT / DOCUMENT | **Submitted:**
Title: HAYWARD FIRE DEPARTMENT INSPECTION FORM-02.14.1985
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101155&document_id=5896702

Document Type: Site Documents | **Size :** 7,488 KB
Document Date: 1/21/1985 | **Submitted By:** DEYI HOU (CONTRACTOR)
Type: SITE INVESTIGATION | **Submitted:**
Title: PHASE 1 HYDROGEOLOGY INVESTIGATION ROHM AND HAAS CALIFORNIA, INCORPORATED HAYWARD PLANT SITE
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3761536955/T0600101155.PDF

163	5 of 9	WSW	0.36 / 1,880.28	16.50 / -11	ROHM & HAAS CO 25500 SHITESELL ST HAYWARD CA 94544	SEMS ARCHIVE

Site ID: 0901250 | **FIPS Code:** 06001
EPA ID: CAD020028072 | **Cong District:** 10

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Superfund Alt Agmt:	No	**Region:**	09
Federal Facility:	No	**County:**	ALAMEDA
FF Docket:	N		
NPL:	Not on the NPL		
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information		

Action Information

Operable Units:	00	**Start Actual:**	
Action Code:	VS	**Finish Actual:**	08/31/1984
Action Name:	ARCH SITE	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf In-Hse
Operable Units:	00	**Start Actual:**	
Action Code:	SI	**Finish Actual:**	08/31/1984
Action Name:	SI	**Qual:**	N
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	10/31/1979
Action Code:	DS	**Finish Actual:**	10/31/1979
Action Name:	DISCVRY	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	
Action Code:	PA	**Finish Actual:**	01/31/1982
Action Name:	PA	**Qual:**	L
SEQ:	1	**Curr Action Lead:**	EPA Perf

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Handler ID:	CAD020028072
Receive Date:	20100302
Land Type:	P
Land Type Desc:	Private
Fed Waste Generator:	1
State Identification Number:	
State Waste Generator:	1
Short Term Generator:	Yes
Mixed Waste Generator:	No
Importer Activity:	No
Transporter:	No
Transfer Facility:	No
TSD Activity:	No
Recycler Activity:	No
HW Report Exempt Status:	
HW Report Exmp Stat Dsc:	
Source Reduction Activity:	
Opportunity Assessment:	
Generator Status Owner:	
Onsite Burner Exemption:	No
Furnace Exemption:	No
Undergrnd Injection Activity:	No
Off Site Receipt:	No
Universal Waste Dest Fac:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No
Subpart K College:	No
Subpart K Hospital:	No
Subpart K Nonprofit:	No

Subpart K Withdrawal:	No
Include In National Report:	Yes
Submittal Reason:	
Submittal Reason Desc:	
Generator Activity:	
Generator Activity Desc:	Not a generator
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	
Lrg Qntity Accum of Batter:	
Lrg Qntity Gen of Pesticid:	
Lrg Qntity Accum of Pestic:	
Lrg Qntity Gen of Thermost:	
Lrg Qnt Accum of Thermo:	
Large Qntity Gen of Lamps:	
Large Qntity Accum Lamps:	
Waste Mng Storage Desc:	
Storage Status Owner:	
On-Site Waste Management Status RCRA1:	
Waste Manage Status Dsc:	
Management Status Owner:	
Waste Management Status Storage:	
On-Site Waste Management Status RCRA2:	
Mngmnt Status Owner2:	
Reporting Cycle Year:	
Waste State:	
Waste Region:	
County Code:	CA001
County Name:	
Location Country:	
State District:	
Mail Street No:	25500
Mail Street1:	WHITESELL STREET
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	94545
Mail Country:	
Contact First Name:	KATHLEEN
Contact Middle Initial:	A
Contact Last Name:	HADDOCK
Contact Street No:	25500
Contact Street1:	WHITESELL STREET
Contact Street2:	
Contact City:	HAYWARD
Contact State:	CA
Contact Zip:	94545
Contact Country:	
Contact Phone:	5107845705
Contact Phone Ext:	
Contact Fax:	5107828267
Contact Title:	ENVIRONMENTAL MANAGER
Contact Email:	KHADDOCK@ROHMHAAS.COM
File Name:	Year-2009
Notes:	SECTION 10.A.1.D. THE SITE IS A SHORT-TERM GENERATOR. THE WASTE ACTIVITY THAT TRIGGERED LQG STATUE IN 2009 WAS NOT FROM ON-GOING PROCESSES, BUT WAS DUE TO A ONE-TIME EVENT (DISCONTINUATION OF A RAW MATERIAL - FORMALDEHYDE - WHICH REQUIRED FLUSHING OF CONTAMINATED PROCESS EQUIPMENT AND RESULTED IN THE GENERATION OF U122 WASTE). ***Note: many records provided by the department have a truncated [NOTES] field.

--Details--

Cert Seq:	1

Cert Signed Date:	20100225
Cert Title:	SITE LEADER
Cert First Name:	BRIAN
Cert Middle Initial:	R
Cert Last Name:	ALBRIGHT
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	
Src Reduction Lmtation 2:	
Src Reduction Lmtation 3:	
Src Reduction Lmtation 4:	
Src Reduction Lmtation 5:	
Src Reduction Lmtation 6:	
Src Reduction Lmtation 7:	
Src Reduction Lmtation 8:	
Src Reduction Lmtation 9:	
Src Reduction Lmtation10:	
Recycling Limitations 1:	
Recycling Limitations 2:	
Recycling Limitations 3:	
Recycling Limitations 4:	
Recycling Limitations 5:	
Recycling Limitations 6:	
Recycling Limitations 7:	
Recycling Limitations 8:	
Recycling Limitations 9:	
Recycling Limitations 10:	
Recycling Limitations 11:	
Recycling Limitations 12:	
Recycling Limitations 13:	
Recycling Limitations 14:	
Recycling Limitations 15:	

163	***7 of 9***	***WSW***	***0.36 / 1,880.28***	***16.50 / -11***	***ROHM AND HAAS CHEMICALS LLC 25500 WHITESELL STREET HAYWARD CA 94545***	***ECHO***

FRS ID:	110000483138	**Facility Latitude:**	37.628889
Fac EPA Region:	09	**Facility Longitude:**	-122.127222
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	Y
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	2821
Formal Action Count:	0	**NAICS Codes:**	325211
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:	02/23/1984	**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:	02/23/1984	**Coordinate Method:**	INTERPOLATION-PHOTO
Total Penalties:	0	**Reference Point:**	WELLHEAD PROTECTION AREA
Penalty Count:		**Accuracy (Meters):**	99999999

Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	12/13/2010
myRTK Universe:	NNY	**Last EPA Inspection:**	02/18/2009
Dschg Impair Water?:		**Last State Inspection:**	12/13/2010
EJ Screen 80%:	Y	**Days Last Inspection:**	2736
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000483138		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD020028072	**Penalties:**	
Permit Types:	LQG	**Last Penalty Date:**	
RCRA NAICS:	325211	**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:	2736		
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Toxic Releases (TRI)

TRI ID(s):	94545RHMND25500	**Off Site Transfers:**	39
Releases Transfers:	1017	**Reporter In Past:**	Y
On Site Releases:	978	**Reporter:**	Y

Facility Details - Data Download

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	2821
Qtrs in NC:	0	**NAICS Codes:**	325211
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:	12/13/2010	**Tile Proximty TSDF:**	79.8
RMP ID(s):	100000119187	**Tile O3:**	74.1
EIS ID(s):	14272711 4833411	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:	2714		
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110000483138		

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163 | ***8 of 9*** | ***WSW*** | ***0.36 / 1,880.28*** | ***16.50 / -11*** | ***ROHM HAAS CHEMICALS LLC***
25500 WHITESELL ST
HAYWARD CA 94545 | ***ECHO***

FRS ID:	110070089856	**Facility Latitude:**	37.62923
Fac EPA Region:	09	**Facility Longitude:**	-122.12729
Facility County:			

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	Y
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	N
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	2821
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	
Total Penalties:	0	**Reference Point:**	
Penalty Count:		**Accuracy (Meters):**	17531
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070089856		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date of Last Formal Action:
Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s): CAZ277031
Permit Types: Minor
Compliance Trcking: On
CWA NAICS:
CWA SICS: 2821
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC: 0
Compliance Status: No Violation
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):
Permit Types:
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC:
Compliance Status:
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110070089856

Federal Agency Nam:
SIC Codes: 2821
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

FRS ID:	110066409906	**Facility Latitude:**	37.62929
Fac EPA Region:	09	**Facility Longitude:**	-122.12535
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066409906		

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EPA Handler ID:	CAD982485849
Gen Status Universe:	Large Quantity Generator
Contact Name:	DOUGLAS SOULE
Contact Address:	US
Contact Phone No and Ext:	510-785-2100
Contact Email:	DOUG@KEM-MIL.COM
Contact Country:	US
Land Type:	Private
County Name:	ALAMEDA
EPA Region:	09
Receive Date:	20060104

Violation/Evaluation Summary

Note:	VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated May, 2020.

Violation Details

Citation:	F - 262.40-43.D
Violation Short Description:	Generators - General
Violation Type:	262.A
Violation Determined Date:	20010629
Scheduled Compliance Date:	
Return to Compliance:	Observed
Actual Return to Compl:	20010629
Violation Responsible Agency:	EPA

Enforcement Details

Enforcement Type:	114
Enforcement Type Description:	

Enforcement Action Date: 20010731
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.30-34.C
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 20010629
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20010629
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 114
Enforcement Type Description:
Enforcement Action Date: 20010731
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20070502
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20010629
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 20010629
Evaluation Agency: EPA

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19900329
Handler Name: KEM MIL CO
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20020228
Handler Name: KEM-MIL-CO
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20040130
Handler Name: KEM-MIL-CO
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20060104
Handler Name: KEM-MIL-CO
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: KEM-MIL-CO
Date Became Current: 19891201
Date Ended Current:
Phone:
Source Type: Annual/Biennial Report
Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	3468 DIABLO AVE
Name:	M. LANE HILL	**Street 2:**	
Date Became Current:	19860905	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	94545

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	H2J CORP DBA KEM-MIL-CO	**Street 2:**	
Date Became Current:	19891201	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	3468 DIABLO AVE
Name:	HARVEST PROPERTIES	**Street 2:**	
Date Became Current:	19860905	**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	94545

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	KEM MIL CO	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Historical Handler Details

Receive Dt:	20040130
Generator Code Description:	Large Quantity Generator
Handler Name:	KEM-MIL-CO

Receive Dt:	20020228
Generator Code Description:	Large Quantity Generator
Handler Name:	KEM-MIL-CO

Receive Dt:	19900329
Generator Code Description:	Small Quantity Generator
Handler Name:	KEM MIL CO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
164	2 of 4	W	0.36 / 1,881.34	18.15 / -9	KEM-MIL-CO 3468 DIABLO AVE HAYWARD CA 94545	BRS

Handler ID:	CAD982485849
Receive Date:	
Land Type:	P
Land Type Desc:	Private
Fed Waste Generator:	1
State Identification Number:	
State Waste Generator:	1
Short Term Generator:	
Mixed Waste Generator:	No

Importer Activity:	No
Transporter:	No
Transfer Facility:	
TSD Activity:	Yes
Recycler Activity:	Yes
HW Report Exempt Status:	
HW Report Exmp Stat Dsc:	
Source Reduction Activity:	
Opportunity Assessment:	
Generator Status Owner:	
Onsite Burner Exemption:	No
Furnace Exemption:	No
Undergrnd Injection Activity:	No
Off Site Receipt:	
Universal Waste Dest Fac:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No
Subpart K College:	
Subpart K Hospital:	
Subpart K Nonprofit:	
Subpart K Withdrawal:	
Include In National Report:	Yes
Submittal Reason:	
Submittal Reason Desc:	
Generator Activity:	
Generator Activity Desc:	Not a generator
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	R
Lrg Qntity Gen of Batteries:	
Lrg Qntity Accum of Batter:	No
Lrg Qntity Gen of Pesticid:	
Lrg Qntity Accum of Pestic:	No
Lrg Qntity Gen of Thermost:	
Lrg Qnt Accum of Thermo:	No
Large Qntity Gen of Lamps:	
Large Qntity Accum Lamps:	No
Waste Mng Storage Desc:	
Storage Status Owner:	
On-Site Waste Management Status RCRA1:	
Waste Manage Status Dsc:	
Management Status Owner:	
Waste Management Status Storage:	
On-Site Waste Management Status RCRA2:	
Mngmnt Status Owner2:	
Reporting Cycle Year:	
Waste State:	
Waste Region:	
County Code:	
County Name:	ALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	3468 DIABLO AVE
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	94545
Mail Country:	UNITED STATES

Contact First Name:	DOUGLAS
Contact Middle Initial:	
Contact Last Name:	SOULE
Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	
Contact Country:	
Contact Phone:	5107852100
Contact Phone Ext:	
Contact Fax:	
Contact Title:	
Contact Email:	DOUG@KEM-MIL.COM
File Name:	Year-2005
Notes:	CA ***Note: many records provided by the department have a truncated [NOTES] field.

--Details--

Cert Seq:	1
Cert Signed Date:	20060104
Cert Title:	PRODUCTION MGR.
Cert First Name:	DOUGLAS
Cert Middle Initial:	
Cert Last Name:	SOULE
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	
Src Reduction Lmtation 2:	
Src Reduction Lmtation 3:	
Src Reduction Lmtation 4:	
Src Reduction Lmtation 5:	
Src Reduction Lmtation 6:	
Src Reduction Lmtation 7:	
Src Reduction Lmtation 8:	
Src Reduction Lmtation 9:	
Src Reduction Lmtation10:	
Recycling Limitations 1:	
Recycling Limitations 2:	
Recycling Limitations 3:	
Recycling Limitations 4:	
Recycling Limitations 5:	
Recycling Limitations 6:	
Recycling Limitations 7:	
Recycling Limitations 8:	
Recycling Limitations 9:	
Recycling Limitations 10:	
Recycling Limitations 11:	
Recycling Limitations 12:	
Recycling Limitations 13:	
Recycling Limitations 14:	
Recycling Limitations 15:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
164	*3 of 4*	*W*	*0.36 / 1,881.34*	*18.15 / -9*	***KEM-MIL-CO*** ***3468 DIABLO AVE*** ***HAYWARD CA 94545***	*ECHO*

FRS ID:	110002827451	***Facility Latitude:***	37.635758
Fac EPA Region:	09	***Facility Longitude:***	-122.126317
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	33271
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	ENTRANCE POINT OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	50
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	05/02/2007
myRTK Universe:	NNY	***Last EPA Inspection:***	06/29/2001
Dschg Impair Water?:		***Last State Inspection:***	05/02/2007
EJ Screen 80%:	Y	***Days Last Inspection:***	4057

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002827451

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Effint Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RCRA ID(s): CAD982485849
Permit Types: LQG
RCRA NAICS: 33271
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 6190
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect: 05/02/2007
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 4035
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002827451

Federal Agency Nam:
SIC Codes:
NAICS Codes: 33271
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
164	4 of 4	W	0.36 / 1,881.34	18.15 / -9	H2J CORP DBA KEM MIL CO 3468 DIABLO AVE HAYWARD CA 94545	ECHO

FRS ID: 110065964059
Fac EPA Region: 09
Facility County: ALAMEDA

Facility Latitude: 37.635758
Facility Longitude: -122.126317

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065964059

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
165	1 of 1	WNW	0.36 / 1,881.77	20.21 / -7	NIPPON FUSSO AMERICA INC 3305 DEPOT ROAD HAYWARD CA 94545	ECHO

FRS ID: 110013834002
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63831
Facility Longitude: -122.12609

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s): 1086711
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110013834002

Federal Agency Nam:
SIC Codes:
NAICS Codes: 333999
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
166	1 of 2	SSE	0.36 / 1,888.03	15.80 / -12	WACHOVIA 3210 INVESTMENT BOULEVARD HAYWARD CA 94545	CLEANUP SITES

Global ID: SL18315735
Status: COMPLETED - CASE CLOSED
Status Date: 9/27/2011
Longitude: -122.115069
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download
Site Facility Type: CLEANUP PROGRAM SITE
County: ALAMEDA
Latitude: 37.627709

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01S0390
Local Case No:
Begin Date: 2/1/1996
Stop Method: Other Means
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC: Other Solvent or Non-Petroleum Hydrocarbon
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered: Other Means, Site Assessment/Site Investigation
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
CUF Case: NO
Case Worker:
File Location: Regional Board

Volatile organic compounds (VOCs) detected in groundwater underlying the site appear to originate from upgradient sources. Because of this , and because the VOC concentrations in the on-site wells show a decreasing trend, no further action for the site was recommended by the Water Board in its letter dated August 9, 1996. On December 30, 1996, monitoring wells MW-1, MW-2, and MW-4 were destroyed, leaving in-place on-site well MW-3 and off-site well MW-5 for the upgradient property owner of 3201 Investment Boulevard, Hayward to include in their monitoring program.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2017-06-20 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: ENFORCEMENT
Date : 2011-09-27 00:00:00
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 2011-09-20 00:00:00
Action: Deed Restriction / Land Use Restriction / Covenant

Action Type: RESPONSE
Date : 2011-06-10 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2011-06-07 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2011-06-06 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2011-05-25 00:00:00
Action: Email Correspondence

Action Type: RESPONSE
Date : 2011-05-24 00:00:00
Action: Email Correspondence

Action Type: RESPONSE
Date : 2011-05-20 00:00:00
Action: Email Correspondence

Action Type: RESPONSE
Date : 2011-02-24 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1997-03-31 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1997-01-21 00:00:00
Action: Well Destruction Report

Action Type: ENFORCEMENT
Date : 1996-09-30 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1996-09-30 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 1996-09-03 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1996-08-29 00:00:00
Action: Well Destruction Workplan

Action Type: ENFORCEMENT
Date : 1996-08-09 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1996-08-08 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 1996-06-18 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 1996-06-13 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 1996-05-30 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1996-05-16 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1996-04-29 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 1996-04-10 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1996-04-04 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1996-03-29 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1996-03-27 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 1996-03-07 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1996-03-07 00:00:00
Action: Other Workplan

Action Type: RESPONSE
Date : 1996-02-13 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1996-01-22 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 1996-01-17 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1996-01-16 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 1996-01-05 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1995-12-08 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1995-10-16 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 1995-08-19 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1995-08-09 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1995-07-20 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 1995-07-19 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1995-07-10 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: ENFORCEMENT
Date : 1995-04-26 00:00:00
Action: 13267 Monitoring Program

Action Type: RESPONSE
Date : 1995-04-11 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1995-02-16 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1995-01-05 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 1994-12-21 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 1994-12-15 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1994-11-14 00:00:00
Action: Phase I Assessment Report

Action Type: RESPONSE
Date : 1994-11-14 00:00:00
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 1994-08-12 00:00:00
Action: Other Report / Document

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2011-09-27 00:00:00

Status: Open - Inactive
Status Date: 2009-05-28 00:00:00

Status: Open - Case Begin Date
Status Date: 1996-02-01 00:00:00

Status: Open
Status Date: 1996-02-01 00:00:00

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL18315735
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 9/27/2011
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=SL18315735&tabname=regulatoryhistory
Potential COC: OTHER SOLVENT OR NON-PETROLEUM HYDROCARBON
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0390
Site History:

WDR Place Type:
WDR File:
WDR Order:
File Location: REGIONAL BOARD
Composting Method:

Volatile organic compounds (VOCs) detected in groundwater underlying the site appear to originate from upgradient sources. Because of this , and because the VOC concentrations in the on-site wells show a decreasing trend, no further action for the site was recommended by the Water Board in its letter dated August 9, 1996. On December 30, 1996, monitoring wells MW-1, MW-2, and MW-4 were destroyed, leaving in-place on-site well MW-3 and off-site well MW-5 for the upgradient property owner of 3201 Investment Boulevard, Hayward to include in their monitoring program.

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 6/20/2017
Received Issue Date: 6/20/2017
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323684&temptable=ENFORCEMENT
Title Description Comments:

Work notice from PG&E - requested any characterization data

Action Type: Other Regulatory Actions
Action Date: 9/27/2011
Received Issue Date: 9/27/2011
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6099623&temptable=ENFORCEMENT
Title Description Comments:

No Further Action

Action Type: Other Regulatory Actions
Action Date: 9/20/2011
Received Issue Date: 9/20/2011

Action: Deed Restriction / Land Use Restriction / Covenant
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6107483&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Response Requested - Other
Action Date: 6/10/2011
Received Issue Date: 6/10/2011
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924974
Title Description Comments:

Acknowledgement of Receipt of Oversight Cost Reimbursement

Action Type: Response Requested - Other
Action Date: 6/7/2011
Received Issue Date: 6/7/2011
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924983
Title Description Comments:

Email from Consultant 6-7-2011

Action Type: Other Regulatory Actions
Action Date: 6/6/2011
Received Issue Date: 6/6/2011
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323187&temptable=ENFORCEMENT
Title Description Comments:

Site Cleanup Program for Recovery of Oversight Costs

Action Type: Response Requested - Other
Action Date: 5/25/2011
Received Issue Date: 5/25/2011
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924975
Title Description Comments:

Email from Kanta Sud 5-25-2011

Action Type: Response Requested - Other
Action Date: 5/25/2011
Received Issue Date: 5/25/2011
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924977
Title Description Comments:

Email from Kanta Sud to Waterboard 5-25-2011

Action Type: Response Requested - Other
Action Date: 5/24/2011
Received Issue Date: 5/24/2011
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924982
Title Description Comments:

Owner Information 5-24-2011

Action Type: Response Requested - Other
Action Date: 5/20/2011
Received Issue Date: 5/20/2011
Action: Email Correspondence

Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924981
Title Description Comments:

Owner Information 5-20-2011

Action Type: Response Requested - Other
Action Date: 2/24/2011
Received Issue Date: 2/24/2011
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924979
Title Description Comments:

Preliminary Report (Chigago Title Company) 2-24-2011

Action Type: Response Requested - Other
Action Date: 3/31/1997
Received Issue Date: 3/31/1997
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924991
Title Description Comments:

Final Status Report 3-27-1997

Action Type: Response Requested - Reports
Action Date: 1/21/1997
Received Issue Date: 1/21/1997
Action: Well Destruction Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924965
Title Description Comments:

Well Destruction Report 1-16-1997

Action Type: Other Regulatory Actions
Action Date: 9/30/1996
Received Issue Date: 9/30/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323185&temptable=ENFORCEMENT
Title Description Comments:

Request for Letter Regarding Potential Liability for Cleanup 9-30-1996

Action Type: Response Requested - Other
Action Date: 9/30/1996
Received Issue Date: 9/30/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924964
Title Description Comments:

Request fo Letter Regarding Potential Liability for Cleanup

Action Type: Other Regulatory Actions
Action Date: 9/3/1996
Received Issue Date: 9/3/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323183&temptable=ENFORCEMENT
Title Description Comments:

Well Abandonment 9-3-1996

Action Type: Response Requested - Workplans
Action Date: 8/29/1996
Received Issue Date: 8/29/1996

Action: Well Destruction Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924963
Title Description Comments:

Work Plan for Well Abandonment

Action Type: Other Regulatory Actions
Action Date: 8/9/1996
Received Issue Date: 8/9/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323186&temptable=ENFORCEMENT
Title Description Comments:

Letter Concerning Groundwater Pollution 8-9-1996

Action Type: Response Requested - Reports
Action Date: 8/8/1996
Received Issue Date: 8/8/1996
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924993
Title Description Comments:

Third Quarter 1996 Monitoring Report 8-5-1996

Action Type: Response Requested - Reports
Action Date: 6/18/1996
Received Issue Date: 6/18/1996
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924985
Title Description Comments:

Second Quarter 1996 Monitoring Report 6-17-1996

Action Type: Response Requested - Other
Action Date: 6/13/1996
Received Issue Date: 6/13/1996
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924984
Title Description Comments:

Summary of Soil and Groundwater Investigations 6-12-1996

Action Type: Other Regulatory Actions
Action Date: 5/30/1996
Received Issue Date: 5/30/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323182&temptable=ENFORCEMENT
Title Description Comments:

Groundwater Pollution 5-30-1996

Action Type: Response Requested - Other
Action Date: 5/16/1996
Received Issue Date: 5/16/1996
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5925005
Title Description Comments:

Additional Environmental Services Report 5-15-1996

Action Type: Response Requested - Reports
Action Date: 4/29/1996

Received Issue Date: 4/29/1996
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924986
Title Description Comments:

First Quarter 1996 Monitoring Report 4-26-1996

Action Type: Response Requested - Other
Action Date: 4/10/1996
Received Issue Date: 4/10/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924962
Title Description Comments:

Relocation of Off-Site Monitoring Well 4-10-1996

Action Type: Response Requested - Other
Action Date: 4/4/1996
Received Issue Date: 4/4/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924961
Title Description Comments:

Map of Sampling Locations and Groundwater Elevation Contours

Action Type: Response Requested - Other
Action Date: 3/29/1996
Received Issue Date: 3/29/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924959
Title Description Comments:

Drilling Schedule 3-29-1996

Action Type: Response Requested - Other
Action Date: 3/27/1996
Received Issue Date: 3/27/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924960
Title Description Comments:

Drilling Schedule 3-27-1996

Action Type: Response Requested - Workplans
Action Date: 3/7/1996
Received Issue Date: 3/7/1996
Action: Other Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924896
Title Description Comments:

Work Plan for Additional Investigations 3-5-1996

Action Type: Other Regulatory Actions
Action Date: 3/7/1996
Received Issue Date: 3/7/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323181&temptable=ENFORCEMENT
Title Description Comments:

Additional Groundwater Investigation 3-7-1996

Action Type: Response Requested - Other
Action Date: 2/13/1996

Received Issue Date: 2/13/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924895
Title Description Comments:

Letter from Morrison and Foerster (Attorney) 2-12-1996

Action Type: Response Requested - Other
Action Date: 1/22/1996
Received Issue Date: 1/22/1996
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924893
Title Description Comments:

Letter from Tony Liu (Cadona Inc) 1-18-1996

Action Type: Other Regulatory Actions
Action Date: 1/17/1996
Received Issue Date: 1/17/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323179&temptable=ENFORCEMENT
Title Description Comments:

SLIC Program for Oversight Costs 1-17-1996

Action Type: Response Requested - Reports
Action Date: 1/16/1996
Received Issue Date: 1/16/1996
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924987
Title Description Comments:

Fourth Quarter 1995 Monitoring Report 1-12-1996

Action Type: Other Regulatory Actions
Action Date: 1/5/1996
Received Issue Date: 1/5/1996
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323178&temptable=ENFORCEMENT
Title Description Comments:

Request to Continue Quarterly Monitoring 1-5-1996

Action Type: Response Requested - Other
Action Date: 12/8/1995
Received Issue Date: 12/8/1995
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5925007
Title Description Comments:

Additional Groundwater Characterization Report 12-8-1995

Action Type: Response Requested - Reports
Action Date: 10/16/1995
Received Issue Date: 10/16/1995
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924988
Title Description Comments:

Third Quarter 1995 Monitoring Report 10-12-1995

Action Type: Response Requested - Other

Action Date: 8/19/1995
Received Issue Date: 8/19/1995
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924989
Title Description Comments:

Information on Quik-Grout 8-18-1995

Action Type: Response Requested - Other
Action Date: 8/9/1995
Received Issue Date: 8/9/1995
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924887
Title Description Comments:

Response to Comments on Work Plan 8-8-1995

Action Type: Response Requested - Reports
Action Date: 7/20/1995
Received Issue Date: 7/20/1995
Action: Monitoring Report - Quarterly
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924990
Title Description Comments:

Second Quarter 1995 Monitoring Report 7-19-1995

Action Type: Other Regulatory Actions
Action Date: 7/19/1995
Received Issue Date: 7/19/1995
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323177&temptable=ENFORCEMENT
Title Description Comments:

Letter to Morrison and Foerster (Attorney) 7-19-1995

Action Type: Response Requested - Workplans
Action Date: 7/10/1995
Received Issue Date: 7/10/1995
Action: Soil and Water Investigation Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924992
Title Description Comments:

Work Plan for Environmental Services 7-6-1995

Action Type: Enforcement/Orders
Action Date: 4/26/1995
Received Issue Date: 4/26/1995
Action: 13267 Monitoring Program
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323176&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Quarterly Monitoring 4-26-1995

Action Type: Response Requested - Other
Action Date: 4/11/1995
Received Issue Date: 4/11/1995
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5925004
Title Description Comments:

Additional Environmental Services Report 4-10-1995

Action Type: Response Requested - Other
Action Date: 2/16/1995
Received Issue Date: 2/16/1995
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924884
Title Description Comments:

Response to Comments on Work Plan 2-14-1995

Action Type: Response Requested - Other
Action Date: 1/5/1995
Received Issue Date: 1/5/1995
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924882
Title Description Comments:

Proposal for Services Letter 1-3-1995

Action Type: Enforcement/Orders
Action Date: 12/21/1994
Received Issue Date: 12/21/1994
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323175&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Work Plan 12-21-1994

Action Type: Response Requested - Other
Action Date: 12/15/1994
Received Issue Date: 12/15/1994
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5924891
Title Description Comments:

Proposed American Xtal Technology Site 11-9-1994

Action Type: Response Requested - Reports
Action Date: 11/14/1994
Received Issue Date: 11/14/1994
Action: Soil and Water Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5925017
Title Description Comments:

Groundwater and Soil Investigation Report 9-6-1994

Action Type: Response Requested - Reports
Action Date: 11/14/1994
Received Issue Date: 11/14/1994
Action: Phase I Assessment Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5925012
Title Description Comments:

Phase I Environmental Impact Report 11-8-1994

Action Type: Response Requested - Other
Action Date: 8/12/1994
Received Issue Date: 8/12/1994
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL18315735&doc_id=5925009
Title Description Comments:

Analytical Report 8-12-1994

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Submitted:***
Document Date: 6/20/2017 ***Submitted By:*** CHERYL PROWELL (REGULATOR)
Size :
Title: WORK NOTICE FROM PG&E - REQUESTED ANY CHARACTERIZATION DATA
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323684
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 9/27/2011 ***Submitted By:*** (REGULATOR)
Size :
Title: NO FURTHER ACTION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6099623
Type: CLOSURE/NO FURTHER ACTION LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 9/23/2011 ***Submitted By:*** KASEY CORDOZA (AUTH_RP)
Size : 4,319 KB
Title: 3200 - CASE CLOSURE REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9487944841/SL18315735.PDF
Type: CLOSURE REPORT

Document Type: Site Documents ***Submitted:***
Document Date: 9/20/2011 ***Submitted By:*** (REGULATOR)
Size :
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6107483
Type: DEED RESTRICTION / LAND USE RESTRICTION / COVENANT

Document Type: Site Documents ***Submitted:***
Document Date: 6/10/2011 ***Submitted By:*** SUNNY GRUNLOH (REGULATOR)
Size :
Title: ACKNOWLEDGEMENT OF RECEIPT OF OVERSIGHT COST REIMBURSEMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924974
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents ***Submitted:***
Document Date: 6/7/2011 ***Submitted By:*** SUNNY GRUNLOH (REGULATOR)
Size :
Title: EMAIL FROM CONSULTANT 6-7-2011
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924983
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 6/6/2011 ***Submitted By:*** SUNNY GRUNLOH (REGULATOR)
Size :
Title: SITE CLEANUP PROGRAM FOR RECOVERY OF OVERSIGHT COSTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323187
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 5/25/2011 ***Submitted By:*** SUNNY GRUNLOH (REGULATOR)
Size :
Title: EMAIL FROM KANTA SUD TO WATERBOARD 5-25-2011
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924977
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 5/25/2011 ***Submitted By:*** SUNNY GRUNLOH (REGULATOR)
Size :
Title: EMAIL FROM KANTA SUD 5-25-2011
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924975
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 5/24/2011 ***Submitted By:*** SUNNY GRUNLOH (REGULATOR)
Size :

Title: OWNER INFORMATION 5-24-2011
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924982
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 5/20/2011 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: OWNER INFORMATION 5-20-2011
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924981
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 2/24/2011 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: PRELIMINARY REPORT (CHIGAGO TITLE COMPANY) 2-24-2011
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924979
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 3/31/1997 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: FINAL STATUS REPORT 3-27-1997
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924991
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 1/21/1997 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: WELL DESTRUCTION REPORT 1-16-1997
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924965
Type: WELL DESTRUCTION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 9/30/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: REQUEST FOR LETTER REGARDING POTENTIAL LIABILITY FOR CLEANUP 9-30-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323185
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 9/30/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: REQUEST FO LETTER REGARDING POTENTIAL LIABILITY FOR CLEANUP
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924964
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 9/3/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: WELL ABANDONMENT 9-3-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323183
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 8/29/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: WORK PLAN FOR WELL ABANDONMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924963
Type: WELL DESTRUCTION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 8/9/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: LETTER CONCERNING GROUNDWATER POLLUTION 8-9-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323186
Type: STAFF LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 8/8/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)

Size : 1,741 KB
Title: THIRD QUARTER 1996 MONITORING REPORT 8-5-1996 - THIRD QUARTER 1996 MONITORING REPORT 8-5-1996
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/3076918661/Third%20Quarter%201996%20Monitoring%20Report%208%2D5%2D1996%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Monitoring Reports **Submitted:**
Document Date: 6/18/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size : 3,083 KB
Title: SECOND QUARTER 1996 MONITORING REPORT 6-17-1996 - SECOND QUARTER 1996 MONITORING REPORT 6-17-1996
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7012510538/Second%20Quarter%201996%20Monitoring%20Report%206%2D17%2D1996%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 6/13/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: SUMMARY OF SOIL AND GROUNDWATER INVESTIGATIONS 6-12-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924984
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 5/30/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: GROUNDWATER POLLUTION 5-30-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323182
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 5/16/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: ADDITIONAL ENVIRONMENTAL SERVICES REPORT 5-15-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5925005
Type: OTHER REPORT / DOCUMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 4/29/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size : 1,987 KB
Title: FIRST QUARTER 1996 MONITORING REPORT 4-26-1996 - FIRST QUARTER 1996 MONITORING REPORT 4-26-1996
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/8993722081/First%20Quarter%201996%20Monitoring%20Report%204%2D26%2D1996%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 4/10/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: RELOCATION OF OFF-SITE MONITORING WELL 4-10-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924962
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 4/4/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: MAP OF SAMPLING LOCATIONS AND GROUNDWATER ELEVATION CONTOURS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924961
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 3/29/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: DRILLING SCHEDULE 3-29-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924959
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 3/27/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)

Size :
Title: DRILLING SCHEDULE 3-27-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924960
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 3/7/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: ADDITIONAL GROUNDWATER INVESTIGATION 3-7-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323181
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/7/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: WORK PLAN FOR ADDITIONAL INVESTIGATIONS 3-5-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924896
Type: OTHER WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 2/13/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: LETTER FROM MORRISON AND FOERSTER (ATTORNEY) 2-12-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924895
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 1/22/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: LETTER FROM TONY LIU (CADONA INC) 1-18-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924893
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 1/17/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: SLIC PROGRAM FOR OVERSIGHT COSTS 1-17-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323179
Type: STAFF LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 1/16/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size : 5,191 KB
Title: FOURTH QUARTER 1995 MONITORING REPORT 1-12-1996 - FOURTH QUARTER 1995 MONITORING REPORT 1-12-1996
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/4988419055/Fourth%20Quarter%201995%20Monitoring%20Report%201%2D12%2D1996%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 1/5/1996 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: REQUEST TO CONTINUE QUARTERLY MONITORING 1-5-1996
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323178
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/8/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: ADDITIONAL GROUNDWATER CHARACTERIZATION REPORT 12-8-1995
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5925007
Type: OTHER REPORT / DOCUMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 10/16/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size : 3,392 KB
Title: THIRD QUARTER 1995 MONITORING REPORT 10-12-1995 - THIRD QUARTER 1995 MONITORING REPORT 10-12-1995
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/3001387655/Third%20Quarter%201995%

20Monitoring%20Report%2010%2D12%2D1995%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 8/19/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: INFORMATION ON QUIK-GROUT 8-18-1995
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924989
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 8/9/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: RESPONSE TO COMMENTS ON WORK PLAN 8-8-1995
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924887
Type: CORRESPONDENCE

Document Type: Monitoring Reports **Submitted:**
Document Date: 7/20/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size : 4,517 KB
Title: SECOND QUARTER 1995 MONITORING REPORT 7-19-1995 - SECOND QUARTER 1995 MONITORING REPORT 7-19-1995
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7836899280/Second%20Quarter%201995%20Monitoring%20Report%207%2D19%2D1995%2Epdf
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 7/19/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: LETTER TO MORRISON AND FOERSTER (ATTORNEY) 7-19-1995
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323177
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 7/10/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: WORK PLAN FOR ENVIRONMENTAL SERVICES 7-6-1995
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924992
Type: SOIL AND WATER INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 4/26/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: REQUIREMENT FOR QUARTERLY MONITORING 4-26-1995
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323176
Type: 13267 MONITORING PROGRAM

Document Type: Site Documents **Submitted:**
Document Date: 4/11/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: ADDITIONAL ENVIRONMENTAL SERVICES REPORT 4-10-1995
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5925004
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 2/16/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: RESPONSE TO COMMENTS ON WORK PLAN 2-14-1995
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924884
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 1/5/1995 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: PROPOSAL FOR SERVICES LETTER 1-3-1995
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924882
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**

Document Date: 12/21/1994 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: REQUIREMENT FOR WORK PLAN 12-21-1994
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&enforcement_id=6323175
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 12/15/1994 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: PROPOSED AMERICAN XTAL TECHNOLOGY SITE 11-9-1994
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5924891
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 11/14/1994 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: GROUNDWATER AND SOIL INVESTIGATION REPORT 9-6-1994
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5925017
Type: SOIL AND WATER INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 11/14/1994 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: PHASE I ENVIRONMENTAL IMPACT REPORT 11-8-1994
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5925012
Type: PHASE I ASSESSMENT REPORT

Document Type: Site Documents **Submitted:**
Document Date: 8/12/1994 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: ANALYTICAL REPORT 8-12-1994
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL18315735&document_id=5925009
Type: OTHER REPORT / DOCUMENT

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 9/27/2011

Status: Open - Inactive
Date : 5/28/2009

Status: Open
Date : 2/1/1996

Status: Open - Case Begin Date
Date : 2/1/1996

Sites from GeoTracker Search - Related Cases (as of Feb 24, 2020)

Identifier: SL18272693 **Address:** 26545-63 CORPORATE AVE
Status: COMPLETED - CASE CLOSED **City:** HAYWARD
Association: Related Global ID
Description:
Project Name: WACHOVIA PROPERTY
Project Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL18272693

166	2 of 2	SSE	0.36 / 1,888.03	15.80 / -12	WACHOVIA 3210 INVESTMENT BOULEVARD HAYWARD CA 94545	DEED

Global ID: SL18315735
Site Type: Cleanup Program Site
Status: Completed - Case Closed
Status Date: 9/27/2011
County: Alameda

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Latitude: 37.627709
Longitude: -122.115069
Search URL: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL18315735

Regulatory Activities

Action Type: ENFORCEMENT
Action: Deed Restriction / Land Use Restriction / Covenant
Action Date: 9/20/2011

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167 | **1 of 1** | **WNW** | **0.36 / 1,889.96** | **20.21 / -7** | **DEL SECCO DIAMOND CORE & SAWNA INC.**
3311 DEPOT RD
HAYWARD CA 94545 | **ECHO**

FRS ID: 110066611562
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63851
Facility Longitude: -122.12636

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066611562

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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168 | **1 of 2** | **W** | **0.36 / 1,898.68** | **17.76 / -10** | **TRM COPY CTRS**
3480 DIABLO AVE
HAYWARD CA 94545 | **BRS**

Handler ID: CAD983587171
Receive Date:
Land Type:
Land Type Desc: Unchecked
Fed Waste Generator:
State Identification Number: CAD983587171
State Waste Generator:
Short Term Generator:
Mixed Waste Generator:
Importer Activity:
Transporter:
Transfer Facility:
TSD Activity:
Recycler Activity: Yes
HW Report Exempt Status: 0
HW Report Exmp Stat Dsc: No postcard
Source Reduction Activity: No
Opportunity Assessment: Yes
Generator Status Owner: HQ

Onsite Burner Exemption:	
Furnace Exemption:	
Undergrnd Injection Activity:	
Off Site Receipt:	
Universal Waste Dest Fac:	
Used Oil Transporter:	
Used Oil Transfer Facility:	
Used Oil Processor:	
Used Oil Refiner:	
Used Oil Burner:	
Used Oil Market Burner:	
Used Oil Spec Marketer:	
Subpart K College:	
Subpart K Hospital:	
Subpart K Nonprofit:	
Subpart K Withdrawal:	
Include In National Report:	
Submittal Reason:	
Submittal Reason Desc:	
Generator Activity:	1
Generator Activity Desc:	LQG
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	
Lrg Qntity Accum of Batter:	
Lrg Qntity Gen of Pesticid:	
Lrg Qntity Accum of Pestic:	
Lrg Qntity Gen of Thermost:	
Lrg Qnt Accum of Thermo:	
Large Qntity Gen of Lamps:	
Large Qntity Accum Lamps:	
Waste Mng Storage Desc:	No storage
Storage Status Owner:	HQ
On-Site Waste Management Status RCRA1:	1
Waste Manage Status Dsc:	No, and the site does not have firm plans to develop an on-site RCRA permitted treatment, disposal, or recycling system.
Management Status Owner:	HQ
Waste Management Status Storage:	1
On-Site Waste Management Status RCRA2:	3
Mngmnt Status Owner2:	US
Reporting Cycle Year:	1995
Waste State:	CA
Waste Region:	09
County Code:	CA001
County Name:	CAALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	5208 NE. 122ND
Mail Street2:	
Mail City:	PORTLAND
Mail State:	OR
Mail Zip:	97230
Mail Country:	
Contact First Name:	KRISTIN
Contact Middle Initial:	
Contact Last Name:	ROBERTSON
Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact Country:
Contact Phone: 5032578766
Contact Phone Ext:
Contact Fax:
Contact Title: OPS SUPP SPEC
Contact Email:
File Name: Year-1999
Notes:

--Details--

Cert Seq:
Cert Signed Date: 19960223
Cert Title: VICE PRESIDENT
Cert First Name: JAMES
Cert Middle Initial:
Cert Last Name: PERRIS
Rsn for not Generating 1: N
Rsn for not Generating 2: N
Rsn for not Generating 3: N
Rsn for not Generating 4: N
Rsn for not Generating 5: N
Rsn for not Generating 6: N
Rsn for not Generating 7: N
Src Reduction Lmtation 1: N
Src Reduction Lmtation 2: N
Src Reduction Lmtation 3: Y
Src Reduction Lmtation 4: Y
Src Reduction Lmtation 5: N
Src Reduction Lmtation 6: Y
Src Reduction Lmtation 7: N
Src Reduction Lmtation 8: N
Src Reduction Lmtation 9: N
Src Reduction Lmtation10: N
Recycling Limitations 1: N
Recycling Limitations 2: N
Recycling Limitations 3: Y
Recycling Limitations 4: Y
Recycling Limitations 5: N
Recycling Limitations 6: N
Recycling Limitations 7: N
Recycling Limitations 8: Y
Recycling Limitations 9: Y
Recycling Limitations 10: N
Recycling Limitations 11: N
Recycling Limitations 12: N
Recycling Limitations 13: N
Recycling Limitations 14: N
Recycling Limitations 15: N

168	2 of 2	W	0.36 / 1,898.68	17.76 / -10	**TRM COPY CENTERS** **3480 DIABLO AVE** **HAYWARD CA 94545**	ECHO

FRS ID: 110000785277
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.635759
Facility Longitude: -122.126386

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N

3Yr Compliance Hist:		**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	561439
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	ENTRANCE POINT OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	50
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000785277		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD983587171	**Penalties:**	
Permit Types:	SQG	**Last Penalty Date:**	
RCRA NAICS:	561439	**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

3Yr Compl Qtrs History: _____

Facility Details - Data Download

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:	0	**NAICS Codes:**	561439
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110000785277		

169	1 of 2	SSE	0.36 / 1,920.74	15.40 / -12	**ALONZO PRINTING CO, INC** **3266 INVESTMENT BLVD** **HAYWARD CA 94545**	ECHO

FRS ID:	110002917498	**Facility Latitude:**	37.62722
Fac EPA Region:	09	**Facility Longitude:**	-122.11589
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:		**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	323111
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	06/10/1997
myRTK Universe:	NNN	**Last EPA Inspection:**	06/10/1997
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	7670
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002917498		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	

CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000019976
Permit Types: Other
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 7670
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect: 06/10/1997
RMP ID(s):
EIS ID(s): 403711
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 7648
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002917498
Federal Agency Nam:
SIC Codes:
NAICS Codes: 323111
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
169	2 of 2	SSE	0.36 / 1,920.74	15.40 / -12	AT&T INDUSTRIAL & SLEEPY HOLLOW (24149) 3266 INVESTMENT BLVD HAYWARD CA 94545	ECHO

FRS ID: 110066580989
Fac EPA Region: 09
Facility County: ALAMEDA COUNTY
Facility Latitude: 37.62697
Facility Longitude: -122.11564

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066580989

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
170	1 of 2	NE	0.36 / 1,921.96	39.81 / 12	SUNNYSIDE NURSERY 29434 MOHR DR HAYWARD CA 94545	LUST

Global ID: T0600101327
Status: COMPLETED - CASE CLOSED
Status Date: 3/22/1994
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.6387444
Longitude: -122.1126849

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-1438
Local Case No: 01-1438
Begin Date: 2/15/1990
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: NO
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
Potential COC: Diesel
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG
File Location:

Regulatory Activity

Action Type: Other
Date : 2/26/1990
Action: Leak Reported

Action Type: Other
Date : 2/26/1990
Action: Leak Discovery

Action Type: Other
Date : 2/26/1990
Action: Leak Stopped

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 3/22/1994

Status: Open - Site Assessment
Status Date: 5/22/1990

Status: Open - Case Begin Date
Status Date: 2/15/1990

Status: Open - Site Assessment
Status Date: 2/15/1990

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: SUNNYSIDE NURSERY
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Potential COC: DIESEL
Facility Type:
Composting Method:
Address: 29434 MOHR DR
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101327
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 3/22/1994
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101327&tabname=regulatoryhistory
Potential Media of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1438
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1438
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 3/22/1994

Status: Open - Site Assessment
Date : 5/22/1990

Status: Open - Site Assessment
Date : 2/15/1990

Status: Open - Case Begin Date
Date : 2/15/1990

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Leak Action
Action Date: 2/26/1990
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/26/1990
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/26/1990
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

170	2 of 2	NE	0.36 / 1,921.96	39.81 / 12	SUNNYSIDE NURSERY 29434 MOHR DR HAYWARD CA 94545	ECHO

FRS ID: 110065609728
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63873
Facility Longitude: -122.11268

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 3
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 76.2
Tile Proximity NPL: 75.5
Tile Proximity RMP: 94.8

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Dt of Last Inspect:		**Tile Proximty TSDF:**	80
RMP ID(s):		**Tile O3:**	76.7
EIS ID(s):		**Tile PM:**	82.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	70.6
FIFRA Inspctns 5Yr:		**Tile DPM:**	79.6
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065609728		

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171 | ***1 of 1*** | ***W*** | ***0.37 / 1,927.88*** | ***15.53 / -12*** | ***VANIER TRUCKING***
3453 ENTERPRISE AVE
HAYWARD CA 94545 | ***ECHO***

FRS ID:	110065490392	**Facility Latitude:**	37.63349
Fac EPA Region:	09	**Facility Longitude:**	-122.12687
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065490392		

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172 | ***1 of 1*** | ***SW*** | ***0.37 / 1,939.32*** | ***18.07 / -10*** | ***TRIMAC TRANSPORTATION SVCS., INC.***
3751 BREAKWATER AVENUE
HAYWARD CA 94545 | ***ENVIROSTOR***

Estor/EPA ID:	71003414	**Assembly District:**	20
Site Code:		**Senate District:**	10
Nat Priority List:	NO	**Permit Renewal Lead:**	
APN:	NONE SPECIFIED	**Public Partici Spclst:**	
Census Tract:	6001437101	**Project Manager:**	
Site Type:	TIERED PERMIT	**County:**	ALAMEDA
Address Description:	3751 BREAKWATER AVENUE	**Latitude:**	37.62862
Office:	CLEANUP BERKELEY	**Longitude:**	-122.123651
Special Program:		**Acres:**	NONE SPECIFIED
Funding:		**Supervisor:**	
Cleanup Status:	INACTIVE - NEEDS EVALUATION AS OF		
Cleanup Oversight Agencies:	NONE SPECIFIED		
School District:			
Past Use that Caused Contam:	NONE SPECIFIED		
Potential Media Affected:	NONE SPECIFIED		
Potential Contamin of Concern:			

NONE SPECIFIED

Site History:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status: INACTIVE - NEEDS EVALUATION
Program Type: TIERED PERMIT
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003414

173 | 1 of 2 | N | 0.37 / 1,963.12 | 30.84 / 3 | **BAYSHORE INTL TRUCKS INC**
24353 CLAWITER RD
HAYWARD CA 94545 | ECHO

FRS ID: 110002619391
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.64282
Facility Longitude: -122.11989

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002619391

Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes:
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 30
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CA0000624452
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002619391
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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173 | ***2 of 2*** | ***N*** | ***0.37 / 1,963.12*** | ***30.84 / 3*** | ***RDO-VERMEER 24353 CLAWITER RD HAYWARD CA 94545*** | ***ECHO***

FRS ID: 110065171806
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.64279
Facility Longitude: -122.12072

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065171806		

174	*1 of 1*	*WNW*	*0.37 / 1,966.75*	*20.10 / -8*	***AMERITEX ELEVATOR WEST, LLC*** ***3454 DEPOT ROAD*** ***HAYWARD CA 94545***	***RCRA TSD***

EPA Handler ID:	CAC003014856
Gen Status Universe:	No Report
Contact Name:	CHRIS AISSA
Contact Address:	3454 DEPOT ROAD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	650-339-2474
Contact Email:	CHRIS@AMERITEXELEVATOR.COM
Contact Country:	
Land Type:	
County Name:	ALAMEDA
EPA Region:	09
Receive Date:	20190514

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190514
Handler Name:	AMERITEX ELEVATOR WEST, LLC
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Owner/Operator Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	3454 DEPOT ROAD
Name:	CHRIS AISSA	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	650-339-2474	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	12050 CROWNPOINT DRIVE, SUITE 140
Name:	JERRY MATHENY	**Street 2:**	
Date Became Current:		**City:**	SAN ANTONIO
Date Ended Current:		**State:**	TX
Phone:	210-646-9660	**Country:**	
Source Type:	Implementer	**Zip Code:**	78233

175	1 of 2	SSE	0.37 / 1,972.21	15.03 / -13	**MCCORMICK-STANGE FLAVOR CO** **3265 INVESTMENT BLVD** **HAYWARD CA 94544**	ECHO

FRS ID:	110002689653	**Facility Latitude:**	37.62745
Fac EPA Region:	09	**Facility Longitude:**	-122.11551
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002689653		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD981386873
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002689653

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

175	2 of 2	SSE	0.37 / 1,972.21	15.03 / -13	***FREUND BAKING COMPANY*** ***3265 INVESTMENT BLVD*** ***HAYWARD CA 94545***	ECHO

FRS ID: 110013851091
Fac EPA Region: 09
Facility County: ALAMEDA

Facility Latitude: 37.62745
Facility Longitude: -122.11551

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	311812
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):	1106011	***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110013851091		

176	***1 of 5***	***W***	***0.38 / 2,000.82***	***15.29 / -12***	***Hayward Transfer Station LLC 3458 Enterprise Ave. Hayward CA***	***SWF/LF***

SWIS No:	01-AA-0318	***Last Updated on:***	6/19/2015
Permit Status:	Permitted	***Permit Date:***	6/26/2017
Operator Phone:	5106061548	***County:***	Alameda
Operator Addr 1:	Todd Fitch	***Latitude:***	37.63333
Operator Addr 2:	3458 Enterprise Ave.	***Longitude:***	-122.12636
Operator City:	Hayward	***GIS Source:***	Map
Operator State:	CA	***Latitude (GIS):***	37.633330000000001
Operator Zip:	94545	***Longitude (GIS):***	-122.12636000000001
Operator:	Hayward Transfer STation LLC		
Land Use Name:			
File Description:	SWIS Data File - Includes basic information on each facility in the database; SWIS GIS Data File is designed for inclusion into GIS software as a data table - Includes basic information on each facility in the database		

Owner Information

Owner:	Todd Kristan Fitch
Owner Phone:	9257364342
Owner Address1:	
Owner Address2:	405 Alta Vista
Owner City:	Danville
Owner State:	CA
Owner Zip:	94500
Last Updated on:	6/19/2015 10:17:41 AM

Owner Information (GIS)

Site ID:	11398
Unit ID:	12008
Owner:	Todd Kristan Fitch
Enfor Agent:	County of Alameda
County ID:	1
Zip:	94545

Unit Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Unit No:	01	**Throughput:**	174
WDR No:		**Throughput Units:**	Tons/day
Regulatory Status:	Permitted	**Capacity:**	62988
Operational Status:	Active	**Capacity Units:**	Tons/year
Inspect Frequency:	Monthly	**Acreage:**	3.4
Category:	Transfer/Processing	**Disposal Acreage:**	
Closure Date:		**Remaining Capacity:**	
Closure Type:		**Last Updated on:**	6/19/2015
Activity:	Medium Vol CDI Debris Proc. Fac.		
Program Type:			
Accepted Waste:	Construction/demolition,Inert		

176 **2 of 5** **W** **0.38 / 2,000.82** **15.29 / -12** **HANSON & FITCH**
3458 ENTERPRISE AVENUE
HAYWARD CA 94545
ECHO

FRS ID:	110055641836	**Facility Latitude:**	37.63223
Fac EPA Region:	09	**Facility Longitude:**	-122.12654
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:		**NPDES?:**	N
Compliance Status:		**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	N
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:		**GHG?:**	N
3Yr Compliance Hist:		**SIC Codes:**	
Formal Action Count:	1	**NAICS Codes:**	
Last Formal Action:	09/25/2014	**FIPS Code:**	06001
Last EPA Formal Act:	09/25/2014	**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	1400	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:	1	**Accuracy (Meters):**	30
Date of Last Penalty:	09/25/2014	**Inspection Count:**	2
Last Penalty Amount:	1400	**Last Inspection:**	06/13/2013
myRTK Universe:	NNN	**Last EPA Inspection:**	06/13/2013
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	1823
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055641836		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CWA NAICS:
CWA SICS:
Inspection Count: 2
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):
Permit Types:
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC:
Compliance Status:
SNC ?: N

Federal Enforcement and Compliance (FEC)

FEC Case IDS: 09-2014-1002
No. Of Cases: 1
Last Case Date: 09/25/2014
Total Penalties: 1400

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 1
Last Formal Action: 09/25/2014
Informal Count: 0
Total Penalties: 1400
Penalty Count: 1
Dt of Last Penalty: 09/25/2014
Last Penalty Amt: 1400
Inspection Count: 2
Dt of Last Inspect: 06/13/2013
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4
Days since Last Inspection: 1801
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110055641836

176	3 of 5	W	0.38 / 2,000.82	15.29 / -12	HAYWARD TRANSFER STATION 3458 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID: 110070095008
Facility Latitude: 37.63218

Fac EPA Region:	09	**Facility Longitude:**	-122.12669
Facility County:			

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	Y
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	N
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	5093
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	
Total Penalties:	0	**Reference Point:**	
Penalty Count:		**Accuracy (Meters):**	17531
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070095008		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):	CAZ460690	**Penalties:**	
Permit Types:	Minor	**Last Penalty Date:**	
Compliance Trcking:	On	**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	0
CWA SICS:	5093	**Compliance Status:**	No Violation
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:	_____		
13Qtrs EffInt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
RCRA NAICS:		***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	
Informal Count:		***Compliance Status:***	
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:			

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	5093
Qtrs in NC:	0	***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110070095008		

176	*4 of 5*	*W*	*0.38 / 2,000.82*	*15.29 / -12*	***HAYWARD TRANSFER STATION*** ***3458 ENTERPRISE AVE #B*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110065326837	***Facility Latitude:***	37.63223
Fac EPA Region:	09	***Facility Longitude:***	-122.12654
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065326837		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
176	5 of 5	W	0.38 / 2,000.82	15.29 / -12	KRAUSE&NAGY ENVIRONMENTAL SOLUTIONS 3458 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID: 110066789700
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63223
Facility Longitude: -122.12654

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066789700

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
177	1 of 2	WNW	0.38 / 2,020.69	19.84 / -8	Sims Recycling Solutions - Hayward 26759 EICHLER ST UNIT F HAYWARD CA 94545	DELISTED HAZ

Siteid: 402258
Latitude: 37.642980
Longitude: -122.126910
Original Source: CHAZ
Record Date: 22-MAR-2018

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
177	2 of 2	WNW	0.38 / 2,020.69	19.84 / -8	SIMS RECYCLING SOLUTIONS - HAYWARD 26759 EICHLER ST UNIT F HAYWARD CA 94545	ECHO

FRS ID: 110065771114
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63829
Facility Longitude: -122.12659

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065771114		

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178 *1 of 1* *ESE* *0.40 / 2,103.90* *23.27 / -4* ***CORNERSTONE CHRISTIAN SCHOOL***
2751 SLEEPY HOLLOW AVE
HAYWARD CA 94545 ***ECHO***

FRS ID:	110011463549	**Facility Latitude:**	37.63137
Fac EPA Region:	09	**Facility Longitude:**	-122.10836
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	6
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	89.9
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	93.2
Dt of Last Inspect:		**Tile Proximty TSDF:**	80
RMP ID(s):		**Tile O3:**	75.2
EIS ID(s):		**Tile PM:**	80.7
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	92.5
FIFRA Inspctns 5Yr:		**Tile DPM:**	77.3
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110011463549		

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179 *1 of 1* *WNW* *0.40 / 2,120.54* *19.30 / -8* ***EXIDE CORPORATION SERVICE CTR***
3470 DEPOT RD
HAYWARD CA 94545 ***ECHO***

FRS ID:	110002735684	**Facility Latitude:**	37.63827
Fac EPA Region:	09	**Facility Longitude:**	-122.127
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	81149
Last Formal Action:		**FIPS Code:**	06001

Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002735684		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Effint Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD981641103	**Penalties:**	
Permit Types:	SQG	**Last Penalty Date:**	
RCRA NAICS:	81149	**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:	0	**NAICS Codes:**	81149
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002735684		

180	1 of 1	SSE	0.40 / 2,136.29	14.56 / -13	QUAD EXPRESS PRINTING 3324 INVESTMENT BLVD HAYWARD CA 94545	ECHO

FRS ID:	110065254076	**Facility Latitude:**	37.62669
Fac EPA Region:	09	**Facility Longitude:**	-122.11588
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065254076		

181	1 of 1	N	0.40 / 2,138.32	31.76 / 4	EKC TECHNOLOGY INC 2000 COMMERCE PL HAYWARD CA 94545	ECHO

FRS ID:	110002673063	**Facility Latitude:**	37.64317
Fac EPA Region:	09	**Facility Longitude:**	-122.121227
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N

Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-DIGITIZED
Total Penalties:	0	**Reference Point:**	PLANT ENTRANCE (GENERAL)
Penalty Count:		**Accuracy (Meters):**	2000
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002673063		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs EffInt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD980881460	**Penalties:**	
Permit Types:	SQG	**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:	0	**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002673063		

182	1 of 1	SSE	0.41 / 2,151.00	14.92 / -13	CHOLESTECH /BIOSITE 3347 INVESTMENT BLVD HAYWARD CA 94545	ECHO

FRS ID:	110037966458	**Facility Latitude:**	37.626691
Fac EPA Region:	09	**Facility Longitude:**	-122.116853
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	334510
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):	10506811	**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110037966458		

183	1 of 2	WNW	0.41 / 2,155.00	18.92 / -9	GANS INK AND SUPPLY COMPANYNA INC 3486 DEPOT RD HAYWARD CA 94545	ECHO

FRS ID:	110066109703	**Facility Latitude:**	37.638279

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Fac EPA Region:	09	**Facility Longitude:**	-122.126846
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066109703		

183	*2 of 2*	*WNW*	*0.41 / 2,155.00*	*18.92 / -9*	***GANS INK SUPPLY CO*** ***3486 DEPOT RD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110070087343	**Facility Latitude:**	37.6383
Fac EPA Region:	09	**Facility Longitude:**	-122.12648
Facility County:			

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	Y
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	N
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	2893
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	
Total Penalties:	0	**Reference Point:**	
Penalty Count:		**Accuracy (Meters):**	17531
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070087343		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	

Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s): CAZ181003
Permit Types: Minor
Compliance Trcking: On
CWA NAICS:
CWA SICS: 2893
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC: 0
Compliance Status: No Violation
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):
Permit Types:
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC:
Compliance Status:
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
Federal Agency Nam:
SIC Codes: 2893
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110070087343

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
184	1 of 3	SSE	0.41 / 2,157.60	15.02 / -13	AURORA ALGAE, INC 3325 INVESTMENT BLVD HAYWARD CA 94544	DELISTED HAZ

Siteid: 9486
Latitude: 37.626960
Longitude: -122.116440
Original Source: CHAZ
Record Date: 04-JAN-2018

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
184	2 of 3	SSE	0.41 / 2,157.60	15.02 / -13	AURORA ALGAENA INC 3325 INVESTMENT BLVD HAYWARD CA 94544	ECHO

FRS ID: 110066241613
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.626902
Facility Longitude: -122.116444

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110066241613

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
184	3 of 3	SSE	0.41 / 2,157.60	15.02 / -13	THERM-X 3325 INVESTMENT BLVD HAYWARD CA 94545	RCRA TSD

EPA Handler ID: CAL000446466
Gen Status Universe: No Report
Contact Name: PIERRE REED
Contact Address: 3325 INVESTMENT BLVD , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-441-7566
Contact Email: PIERRER@THERM-X.COM
Contact Country:
Land Type:
County Name: ALAMEDA
EPA Region: 09
Receive Date: 20190604

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190604
Handler Name:	THERM-X
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	3325 INVESTMENT BLVD
Name:	PIERRE REED	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-441-7566	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	3325 INVESTMENT BLVD
Name:	DAN TRUJILLO	***Street 2:***	
Date Became Current:		***City:***	HAYWARD
Date Ended Current:		***State:***	CA
Phone:	510-441-7566	***Country:***	
Source Type:	Implementer	***Zip Code:***	94545

185	***1 of 1***	***WNW***	***0.41 / 2,167.78***	***18.92 / -9***	***FORNI CORP 3600 DEPOT RD HAYWARD CA 94545***	***CLEANUP SITES***

Global ID:	T0600191524	***Site Facility Type:***	CLEANUP PROGRAM SITE
Status:	COMPLETED - CASE CLOSED	***County:***	ALAMEDA
Status Date:	6/7/2018	***Latitude:***	37.638326
Longitude:	-122.127086		
Data Source:	Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download		

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01S0253	***CUF Case:***	NO
Local Case No:		***Case Worker:***	UUU
Begin Date:	7/20/1992	***File Location:***	All Files are on GeoTracker or in the Local Agency Database
Stop Method:			
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)		

Local Agency:
Potential COC: Gasoline
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered: Tank Closure
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: RESPONSE
Date : 1997-07-17 00:00:00
Action: Other Report / Document

Action Type: Other
Date : 1992-07-20 00:00:00
Action: Leak Reported

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2018-06-07 00:00:00

Status: Open - Inactive
Status Date: 2009-06-04 00:00:00

Status: Completed - Case Closed
Status Date: 1997-07-17 00:00:00

Status: Open - Remediation
Status Date: 1995-11-02 00:00:00

Status: Open - Case Begin Date
Status Date: 1992-07-20 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Phone No:
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email:
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
WDR Place Type:
WDR File:
WDR Order:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE
Facility Type:
Composting Method:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600191524
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 6/7/2018
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600191524&tabname=regulatoryhistory
Potential COC: GASOLINE
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)

GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0253
CASEWORKER: Regional Water Board
Site History:

No site history available

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Response Requested - Other
Action Date: 7/17/1997
Received Issue Date: 7/17/1997
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0600191524&doc_id=5957446
Title Description Comments:

Case Closure Letter

Action Type: Leak Action
Action Date: 7/20/1992
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 7/17/1997
Size :
Title: CASE CLOSURE LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600191524&document_id=5957446
Type: OTHER REPORT / DOCUMENT
Submitted:
Submitted By: CECILIO FELIX (REGULATOR)

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 6/7/2018

Status: Open - Inactive
Date : 6/4/2009

Status: Completed - Case Closed
Date : 7/17/1997

Status: Open - Remediation
Date : 11/2/1995

Status: Open - Case Begin Date
Date : 7/20/1992

186	*1 of 2*	*NNW*	*0.41 / 2,190.97*	*28.63 / 1*	***REDWOOD OIL CO*** ***2200 COMMERCE PL*** ***HAYWARD CA***	***CLEANUP SITES***

Global ID: SL376261203
Status: COMPLETED - CASE CLOSED
Status Date: 4/15/2010
Site Facility Type: CLEANUP PROGRAM SITE
County: ALAMEDA
Latitude: 37.643303

Longitude: -122.118858
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:
Local Case No: SL376261203
Begin Date: 4/20/2000
Stop Method:
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
Potential COC:
Potential Media of Concern:
How Discovered:
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:
CUF Case: NO
Case Worker: DMG
File Location: Local Agency

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2010-04-15 00:00:00
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 2009-11-15 00:00:00
Action: Referral to Regional Board

Action Type: RESPONSE
Date : 2009-11-09 00:00:00
Action: Request for Closure

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2010-04-15 00:00:00

Status: Open - Referred
Status Date: 2009-11-05 00:00:00

Status: Open - Inactive
Status Date: 2009-06-03 00:00:00

Status: Open - Case Begin Date
Status Date: 2000-04-20 00:00:00

Status: Open
Status Date: 2000-04-20 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
Phone No:
Organization Name: HAYWARD, CITY OF
Email: danny.galang@hayward-ca.gov
Address: 777 B STREET
City: HAYWARD

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status: ***WDR Place Type:***
CUF Claim: ***WDR File:***
CUF Priority Assign: ***WDR Order:***
CUF Amount Paid: ***File Location:*** LOCAL AGENCY
Facility Type: ***Composting Method:***
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL376261203
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 4/15/2010
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=SL376261203&tabname=regulatoryhistory
Potential COC: NONE SPECIFIED
Potential Media of Concern: NONE SPECIFIED
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: SL376261203
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:

No site history available

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 4/15/2010
Received Issue Date: 4/15/2010
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL376261203&enforcement_id=6050442&temptable=ENFORCEMENT
Title Description Comments:

No Further Action Letter, Site Closure Summary and Attachments

Action Type: Referral to Other Agency
Action Date: 11/15/2009
Received Issue Date: 11/15/2009
Action: Referral to Regional Board
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL376261203&enforcement_id=6035205&temptable=ENFORCEMENT
Title Description Comments:

Closure Recommendation

Action Type: Response Requested - Other
Action Date: 11/9/2009
Received Issue Date: 11/9/2009
Action: Request for Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL376261203&doc_id=5655009
Title Description Comments:

2200 Commerce Place - Site Closure Request

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Submitted:***
Document Date: 4/15/2010 ***Submitted By:*** DANILO M. GALANG (REGULATOR)
Size :
Title: NO FURTHER ACTION LETTER, SITE CLOSURE SUMMARY AND ATTACHMENTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL376261203&enforcement_id=6050442

Type: CLOSURE/NO FURTHER ACTION LETTER

Document Type: Site Documents
Document Date: 11/15/2009
Size :
Title: CLOSURE RECOMMENDATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL376261203&enforcement_id=6035205
Type: REFERRAL TO REGIONAL BOARD
Submitted:
Submitted By: DANILO M. GALANG (REGULATOR)

Document Type: Site Documents
Document Date: 11/9/2009
Size :
Title: 2200 COMMERCE PLACE - SITE CLOSURE REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL376261203&document_id=5655009
Type: REQUEST FOR CLOSURE
Submitted:
Submitted By: DANILO M. GALANG (REGULATOR)

Document Type: Site Documents
Document Date: 11/4/2009
Size : 7,545 KB
Title: CASE CLOSURE SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9630158782/SL376261203.PDF
Type: REQUEST FOR CLOSURE
Submitted:
Submitted By: ECM GROUP (AUTH_RP)

Document Type: Site Documents
Document Date: 9/8/2009
Size : 1,769 KB
Title: CASE CLOSURE REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7666124641/SL376261203.PDF
Type: REQUEST FOR CLOSURE
Submitted:
Submitted By: ECM GROUP (AUTH_RP)

Document Type: Site Documents
Document Date: 8/4/2009
Size : 3,617 KB
Title: WORKPLAN FOR SOIL BORINGS
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5245202481/SL376261203.PDF
Type: SITE INVESTIGATION WORKPLAN
Submitted:
Submitted By: ECM GROUP (AUTH_RP)

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 4/15/2010

Status: Open - Referred
Date : 11/5/2009

Status: Open - Inactive
Date : 6/3/2009

Status: Open - Case Begin Date
Date : 4/20/2000

Status: Open
Date : 4/20/2000

186	2 of 2	NNW	0.41 / 2,190.97	28.63 / 1	REDWOOD OIL CO 2200 COMMERCE PL HAYWARD CA 94545	ECHO

FRS ID: 110065660421
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.64264
Facility Longitude: -122.12303

Facility Details - Data Download

Compliance Status:
SNC ?: N
Federal Agency Nam:
SIC Codes:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065660421		

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187 | ***1 of 1*** | ***WNW*** | ***0.42 / 2,208.90*** | ***22.41 / -5*** | ***SENCO PRODUCTS***
23783 EICHLER RD UNIT D
HAYWARD CA 94545 | ***ECHO***

FRS ID:	110002732188	**Facility Latitude:**	37.63972
Fac EPA Region:	09	**Facility Longitude:**	-122.12668
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	42171
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002732188		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD981634553
Permit Types: SQG
RCRA NAICS: 42171
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002732188

Federal Agency Nam:
SIC Codes:
NAICS Codes: 42171
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

188	1 of 1	ESE	0.42 / 2,211.31	20.04 / -8	SHASTA BEVERAGES INC 26901 INDUSTRIAL BLVD HAYWARD CA 94545	ECHO

FRS ID: 110002147374
Fac EPA Region: 09

Facility Latitude: 37.63028
Facility Longitude: -122.1092

Facility County: ALAMEDA

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	Y
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	2086
Formal Action Count:	0	**NAICS Codes:**	312111
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	99999999
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNY	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002147374

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):	CAZ180769	**Penalties:**	
Permit Types:	Minor	**Last Penalty Date:**	
Compliance Trcking:	On	**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	0
CWA SICS:	2086	**Compliance Status:**	No Violation
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:	_____		
13Qtrs EffInt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD983577057	***Penalties:***	
Permit Types:	LQG	***Last Penalty Date:***	
RCRA NAICS:	312111	***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Toxic Releases (TRI)

TRI ID(s):	94945SHSTB26901	***Off Site Transfers:***	
Releases Transfers:		***Reporter In Past:***	Y
On Site Releases:		***Reporter:***	

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	2086
Qtrs in NC:	0	***NAICS Codes:***	312111
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002147374		

189	*1 of 1*	*ESE*	*0.42 / 2,217.53*	*20.13 / -8*	***NATIONAL AUTO BODY INC*** ***27057 INDUSTRIAL BLVD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110002808016	***Facility Latitude:***	37.62866
Fac EPA Region:	09	***Facility Longitude:***	-122.10845
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	

Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002808016		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs EffInt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD982414005	***Penalties:***	
Permit Types:	SQG	***Last Penalty Date:***	
RCRA NAICS:		***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002808016		

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190 | ***1 of 1*** | ***NW*** | ***0.42 / 2,243.06*** | ***22.37 / -5*** | ***AMERICAN AUTOPIAN INC***
23787 EICHLER G 1 ST
HAYWARD CA 94545 | ***ECHO***

FRS ID:	110002873123	**Facility Latitude:**	37.640172
Fac EPA Region:	09	**Facility Longitude:**	-122.126716
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	ENTRANCE POINT OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	50
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002873123		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD983629288
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002873123

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

191	*1 of 4*	*W*	*0.43 / 2,249.00*	*14.59 / -13*	***SCA PACKAGING*** ***3466 ENTERPRISE AVE*** ***HAYWARD CA 94545***	*ECHO*

FRS ID: 110022882503
Fac EPA Region: 09

Facility Latitude: 37.63328
Facility Longitude: -122.12743

Facility County: ALAMEDA

Facility Details

Major Facility?:		**Air?:**	Y
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	Unknown	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	N
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	3086
Formal Action Count:	0	**NAICS Codes:**	999999
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	08/24/2005
myRTK Universe:	NNN	**Last EPA Inspection:**	08/24/2005
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	4673

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110022882503

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:	Not Available	**Informal Count:**	
Qtrs with NC:	0	**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:	999999	**Last Penalty Amt:**	
CAA SICS:	3086		

GHG ID(s): 0900000006001R9750
CO2 Releases: Minor Emissions
3Yr Compl Qtrs History: _____
Date of Last Formal Action:
Days SInce Last Evaluation: 4673

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Effint Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):
Permit Types:
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC:
Compliance Status:
SNC ?: N

Facility Details - Data Download

Compliance Status: Unknown
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect: 08/24/2005
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 4651
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110022882503

Federal Agency Nam:
SIC Codes: 3086
NAICS Codes: 999999
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
191	2 of 4	W	0.43 / 2,249.00	14.59 / -13	ALLGOOD INDUSTRIES 3466 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID: 110065617416
Fac EPA Region: 09
Facility County: ALAMEDA

Facility Latitude: 37.63222
Facility Longitude: -122.12743

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065617416

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
191	3 of 4	W	0.43 / 2,249.00	14.59 / -13	TEGRANT DIVERSIFIED BRANDS, INC 3466 ENTERPRISE AVENUE HAYWARD CA 94545	ECHO

FRS ID: 110001194760
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63328
Facility Longitude: -122.12743

Facility Details

Major Facility?:
Active/Operating?: Y
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001194760

Air?: N
NPDES?: Y
SDWIS?: N
RCRA?: N
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes: 322211
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 30
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s): CAZ276514
Permit Types: Minor
Compliance Trcking: On
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History: _____
13Qtrs Effint Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC: 0
Compliance Status: No Violation
SNC ?: N
3Yr QNCR Codes:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
RCRA NAICS:		***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	
Informal Count:		***Compliance Status:***	
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:			

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:	0	***NAICS Codes:***	322211
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):	194311	***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110001194760		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
191	4 of 4	W	0.43 / 2,249.00	14.59 / -13	SONOCO PROTECTIVE SOLUTIONSNA INC. - HAYWARD 3466 ENTERPRISE AVE HAYWARD CA 94545	ECHO

FRS ID:	110065875967	***Facility Latitude:***	37.63222
Fac EPA Region:	09	***Facility Longitude:***	-122.12743
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065875967		

192	1 of 1	NW	0.43 / 2,251.63	21.77 / -6	**PANTHER LINES** **23475 EICHLER ST** **HAYWARD CA 94545**	LUST

Global ID:	T0600101044	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.641807
Status Date:	10/19/2003	**Longitude:**	-122.125105
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01-1134	**Potential COC:**	Diesel
Local Case No:	01-1134	**How Discovered:**	Tank Closure
Begin Date:	6/10/1992	**Stop Method:**	
Lead Agency:	HAYWARD, CITY OF	**Stop Description:**	
Local Agency:	HAYWARD, CITY OF	**Case Worker:**	DMG
CUF Case:	NO	**File Location:**	
Potential Media of Concern:	Under Investigation		
How Discovered Description:			
Calwater Watershed Name:	South Bay - East Bay Cities (204.20)		
DWR GW Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)		
Disadvantaged Community:			
Site History:			

Regulatory Activity

Action Type:	ENFORCEMENT
Date :	10/31/2003
Action:	Closure/No Further Action Letter
Action Type:	ENFORCEMENT
Date :	10/20/2003
Action:	Referral to Regional Board
Action Type:	Other
Date :	6/10/1992
Action:	Leak Stopped
Action Type:	Other
Date :	6/10/1992
Action:	Leak Reported
Action Type:	Other
Date :	6/10/1992
Action:	Leak Discovery

Regulatory Contacts

Contact Type:	Local Agency Caseworker	**Address:**	777 B STREET
Contact Name:	DANILO M. GALANG	**Email:**	danny.galang@hayward-ca.gov
City:	HAYWARD	**Phone No:**	
Organization Name:	HAYWARD, CITY OF		

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 10/19/2003

Status: Open - Site Assessment
Status Date: 8/12/1992

Status: Open - Site Assessment
Status Date: 6/10/1992

Status: Open - Case Begin Date
Status Date: 6/10/1992

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: PANTHER LINES
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Potential COC: DIESEL
Facility Type:
Composting Method:
Address: 23475 EICHLER ST
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101044
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 10/19/2003
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101044&tabname=regulatoryhistory
Potential Media of Concern: UNDER INVESTIGATION
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1134
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1134
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 10/19/2003

Status: Open - Site Assessment
Date : 8/12/1992

Status: Open - Site Assessment
Date : 6/10/1992

Status: Open - Case Begin Date
Date : 6/10/1992

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 10/31/2003
Received Issue Date: 10/31/2003
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101044&enforcement_id=6311223&temptable=ENFORCEMENT
Title Description Comments:

Underground Storage Tank Closure Letter and Site Summary

Action Type: Referral to Other Agency
Action Date: 10/20/2003
Received Issue Date: 10/20/2003
Action: Referral to Regional Board
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101044&enforcement_id=6311318&temptable=ENFORCEMENT
Title Description Comments:

Hayward Request for Closure of Site Contamination Case

Action Type: Leak Action
Action Date: 6/10/1992
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 6/10/1992
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 6/10/1992
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 10/31/2003
Type: CLOSURE/NO FURTHER ACTION LETTER
Size :
Submitted By: SKYLER VALLE (REGULATOR)
Submitted:
Title: UNDERGROUND STORAGE TANK CLOSURE LETTER AND SITE SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101044&enforcement_id=6311223

Document Type: Site Documents
Document Date: 10/20/2003
Type: REFERRAL TO REGIONAL BOARD
Size :
Submitted By: SKYLER VALLE (REGULATOR)
Submitted:
Title: HAYWARD REQUEST FOR CLOSURE OF SITE CONTAMINATION CASE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600101044&enforcement_id=6311318

193	1 of 1	WNW	0.43 / 2,265.69	18.64 / -9	3520 DEPOT ROAD SITE 3520 DEPOT ROAD	CLEANUP SITES

HAYWARD CA 94545

Global ID:	T10000009211	***Site Facility Type:***	CLEANUP PROGRAM SITE
Status:	COMPLETED - CASE CLOSED	***County:***	ALAMEDA
Status Date:	1/30/2019	***Latitude:***	37.63815
Longitude:	-122.12746		
Data Source:	Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download		

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	01S0776	***CUF Case:***	NO
Local Case No:		***Case Worker:***	NF
Begin Date:	8/2/2016	***File Location:***	All Files are on GeoTracker or in the Local Agency Database

Stop Method:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC: Tetrachloroethylene (PCE), Diesel, Waste Oil / Motor / Hydraulic / Lubricating
Potential Media of Concern: Other Groundwater (uses other than drinking water), Soil Vapor
How Discovered:
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

The site was used for precast concrete panel manufacturer for 40+ years. The current use of the Site is commercial, light industrial with two slab on grade tilt up buildings and open, non-paved areas for strorage and handling of materials. Phase 1 reports historical above ground fuel tank enclosed on site as well as minor drum storage of unknown compounds on a concrete contained and covered storage pad. PCE and TPH (diesel and motor oil) has been detected in soil and groundwater.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2019-01-30 00:00:00
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 2018-11-08 00:00:00
Action: Letter - Notice

Action Type: RESPONSE
Date : 2018-07-17 00:00:00
Action: Request for Closure

Action Type: RESPONSE
Date : 2018-03-05 00:00:00
Action: Site Investigation Workplan

Action Type: ENFORCEMENT
Date : 2017-11-29 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2017-10-16 00:00:00
Action: Request for Closure

Action Type: RESPONSE
Date : 2017-10-13 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: RESPONSE
Date : 2017-08-28 00:00:00
Action: Soil Vapor Intrusion Investigation Workplan

Action Type: ENFORCEMENT
Date : 2017-06-30 00:00:00
Action: Annual Estimation Letter

Action Type: ENFORCEMENT
Date : 2017-03-09 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2016-12-16 00:00:00
Action: Site Investigation - Regulator Responded

Action Type: ENFORCEMENT
Date : 2016-10-10 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2016-08-22 00:00:00
Action: Meeting

Action Type: ENFORCEMENT
Date : 2016-08-02 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: RESPONSE
Date : 2016-07-18 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2016-07-11 00:00:00
Action: Other Report / Document

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2019-01-30 00:00:00

Status: Open - Eligible for Closure
Status Date: 2018-11-01 00:00:00

Status: Open - Site Assessment
Status Date: 2016-12-29 00:00:00

Status: Open - Case Begin Date
Status Date: 2016-08-02 00:00:00

Status: Open - Active
Status Date: 2016-08-02 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: NICOLE FRY
Phone No: 5106225047
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email: nicole.fry@waterboards.ca.gov
Address: 1515 Clay St.
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
WDR Place Type:
WDR File:
WDR Order:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE
Composting Method:

User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000009211
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 1/30/2019
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000009211&tabname=regulatoryhistory
Potential COC: DIESEL, TETRACHLOROETHYLENE (PCE), WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SOIL VAPOR
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0776
CASEWORKER: NICOLE FRY
Site History:

The site was used for precast concrete panel manufacturer for 40+ years. The current use of the Site is commercial, light industrial with two slab on grade tilt up buildings and open, non-paved areas for strorage and handling of materials. Phase 1 reports historical above ground fuel tank enclosed on site as well as minor drum storage of unknown compounds on a concrete contained and covered storage pad. PCE and TPH (diesel and motor oil) has been detected in soil and groundwater.

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 1/30/2019
Received Issue Date: 1/30/2019
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6384300&temptable=ENFORCEMENT
Title Description Comments:

No Further Action Letter

Action Type: Notices
Action Date: 11/8/2018
Received Issue Date: 11/8/2018
Action: Letter - Notice
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6380264&temptable=ENFORCEMENT
Title Description Comments:

Notice of Intent to Issue No Further Action Letter

Action Type: Response Requested - Other
Action Date: 7/17/2018
Received Issue Date: 7/17/2018
Action: Request for Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009211&doc_id=5970072
Title Description Comments:

Supplemental Investigation Report & Low-Threat Closure Request

Action Type: Response Requested - Workplans
Action Date: 3/5/2018
Received Issue Date: 3/29/2017
Action: Site Investigation Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009211&doc_id=5949223
Title Description Comments:

Action Type: Enforcement/Orders
Action Date: 11/29/2017

Received Issue Date: 11/29/2017
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6342114&temptable=ENFORCEMENT
Title Description Comments:

Report Approval and Workplan Requirement

Action Type: Response Requested - Other
Action Date: 10/16/2017
Received Issue Date: 10/16/2017
Action: Request for Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009211&doc_id=5948223
Title Description Comments:

Indoor and Outdoor Air Sampling Report

Action Type: Response Requested - Reports
Action Date: 10/13/2017
Received Issue Date: 8/7/2017
Action: Soil Vapor Intrusion Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009211&doc_id=5914696
Title Description Comments:

Action Type: Response Requested - Workplans
Action Date: 8/28/2017
Received Issue Date: 8/28/2017
Action: Soil Vapor Intrusion Investigation Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009211&doc_id=5948216
Title Description Comments:

Indoor and Ambient Air Sampling Work Plan

Action Type: Other Regulatory Actions
Action Date: 6/30/2017
Received Issue Date: 6/30/2017
Action: Annual Estimation Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6325616&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Enforcement/Orders
Action Date: 3/9/2017
Received Issue Date: 3/9/2017
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6313901&temptable=ENFORCEMENT
Title Description Comments:

Report Approval and Requirement

Action Type: Response Requested - Reports
Action Date: 12/16/2016
Received Issue Date: 2/16/2017
Action: Site Investigation - Regulator Responded
Doc Link:
Title Description Comments:

Action Type: Enforcement/Orders
Action Date: 10/10/2016
Received Issue Date: 10/10/2016
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6300803&temptable=ENFORCEMENT

Title Description Comments:

Site Investigation Report

Action Type: Other Regulatory Actions
Action Date: 8/22/2016
Received Issue Date: 8/22/2016
Action: Meeting
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6295781&temptable=ENFORCEMENT
Title Description Comments:

Meeting Notes

Action Type: Agreements
Action Date: 8/2/2016
Received Issue Date: 8/2/2016
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6294143&temptable=ENFORCEMENT
Title Description Comments:

Site Cleanup Program (SCP) recovery of oversight costs

Action Type: Response Requested - Other
Action Date: 7/18/2016
Received Issue Date: 7/18/2016
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009211&doc_id=5897386
Title Description Comments:

Site Plan and Groundwater Data

Action Type: Response Requested - Other
Action Date: 7/11/2016
Received Issue Date: 7/11/2016
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009211&doc_id=5897387
Title Description Comments:

MOA Application

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Submitted:***
Document Date: 1/30/2019 ***Submitted By:*** NICOLE FRY (REGULATOR)
Size :
Title: NO FURTHER ACTION LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6384300
Type: CLOSURE/NO FURTHER ACTION LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 11/8/2018 ***Submitted By:*** CECILIO FELIX (REGULATOR)
Size :
Title: NOTICE OF INTENT TO ISSUE NO FURTHER ACTION LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6380264
Type: LETTER - NOTICE

Document Type: Site Documents ***Submitted:***
Document Date: 7/17/2018 ***Submitted By:*** NICOLE FRY (REGULATOR)
Size :
Title: SUPPLEMENTAL INVESTIGATION REPORT & LOW-THREAT CLOSURE REQUEST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&document_id=5970072
Type: REQUEST FOR CLOSURE

Document Type: Monitoring Reports **Submitted:**
Document Date: 5/22/2018 **Submitted By:** DWIGHT HOENIG (AUTH_RP)
Size : 4,297 KB
Title: INDOOR AND OUTDOOR AIR SAMPLING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5457412958/T10000009211.PDF
Type: MONITORING REPORT - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 3/19/2018 **Submitted By:** DWIGHT HOENIG (AUTH_RP)
Size : 3,719 KB
Title: CONCEPTUAL SITE MODEL AND SUPPLIMENTAL INVESTIGATION WORKPLAN
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1458664178/T10000009211.PDF
Type: REMEDIAL INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 11/29/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: REPORT APPROVAL AND WORKPLAN REQUIREMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6342114
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 10/16/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: INDOOR AND OUTDOOR AIR SAMPLING REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&document_id=5948223
Type: REQUEST FOR CLOSURE

Document Type: Site Documents **Submitted:**
Document Date: 8/28/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: INDOOR AND AMBIENT AIR SAMPLING WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&document_id=5948216
Type: SOIL VAPOR INTRUSION INVESTIGATION WORKPLAN

Document Type: Monitoring Reports **Submitted:**
Document Date: 8/7/2017 **Submitted By:** DWIGHT HOENIG (AUTH_RP)
Size : 8,583 KB
Title: SECOND QUARTER GROUND WATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1631698846/T10000009211.PDF
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 8/7/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&document_id=5914696
Type: SOIL VAPOR INTRUSION INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 6/30/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6325616
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/9/2017 **Submitted By:** NICOLE FRY (REGULATOR)
Size :
Title: REPORT APPROVAL AND REQUIREMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6313901
Type: 13267 REQUIREMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 2/16/2017 **Submitted By:** PHILIP MCLAUGHLIN (AUTH_RP)
Size : 9,909 KB
Title: WELL COMPLETION AND GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7802992403/T10000009211.PDF

Type: MONITORING REPORT - SEMI-ANNUALLY

Document Type: Site Documents
Submitted:
Document Date: 2/16/2017
Submitted By: DWIGHT HOENIG (AUTH_RP)
Size : 9,909 KB
Title: WELL COMPLETION AND GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1647363483/T10000009211.PDF
Type: REMEDIAL INVESTIGATION REPORT

Document Type: Site Documents
Submitted:
Document Date: 10/10/2016
Submitted By: NICOLE FRY (REGULATOR)
Size :
Title: SITE INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6300803
Type: 13267 REQUIREMENT

Document Type: Site Documents
Submitted:
Document Date: 9/2/2016
Submitted By: PHILIP MCLAUGHLIN (AUTH_RP)
Size : 707 KB
Title: WORK PLAN FOR SUBSURFACE INVESTIGATION AND GROUNDWATER MONITORING WELL INSTALLATION
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5191553473/T10000009211.PDF
Type: WORK PLAN

Document Type: Site Documents
Submitted:
Document Date: 8/22/2016
Submitted By: NICOLE FRY (REGULATOR)
Size :
Title: MEETING NOTES
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6295781
Type: MEETING

Document Type: Site Documents
Submitted:
Document Date: 8/2/2016
Submitted By: ASHA TURMAN (REGULATOR), NICOLE FRY (REGULATOR)
Size :
Title: SITE CLEANUP PROGRAM (SCP) RECOVERY OF OVERSIGHT COSTS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&enforcement_id=6294143
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents
Submitted:
Document Date: 7/18/2016
Submitted By: NICOLE FRY (REGULATOR)
Size :
Title: SITE PLAN AND GROUNDWATER DATA
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&document_id=5897386
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents
Submitted:
Document Date: 7/11/2016
Submitted By: NICOLE FRY (REGULATOR)
Size :
Title: MOA APPLICATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009211&document_id=5897387
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents
Submitted:
Document Date: 4/29/2016
Submitted By: DWIGHT HOENIG (AUTH_RP)
Size : 3,326 KB
Title: PHASE II ENVIRONMENTAL SITE ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2444558918/T10000009211.PDF
Type: REMEDIAL INVESTIGATION REPORT

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 1/30/2019

Status: Open - Eligible for Closure
Date : 11/1/2018

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status: Open - Site Assessment
Date : 12/29/2016

Status: Open - Active
Date : 8/2/2016

Status: Open - Case Begin Date
Date : 8/2/2016

---

194 | 1 of 1 | NW | 0.43 / 2,273.40 | 21.63 / -6 | **DOYLE CONSTRUCTION INC**
23669 EICHLER ST
HAYWARD CA 94545 | ECHO

FRS ID: 110042420895
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.6405
Facility Longitude: -122.12674

Facility Details

Major Facility?:
Active/Operating?:
Compliance Status: No Violation
Signif Non Compl?: N
Programs with SNC: 0
Qtrs with NC: 0
3Yr Compliance Hist: _____
Formal Action Count: 0
Last Formal Action:
Last EPA Formal Act:
Last State Formal Act:
Informal Count: 0
Last Informal Action:
Last EPA Informal A:
Last State Informal A:
Total Penalties: 0
Penalty Count:
Date of Last Penalty:
Last Penalty Amount:
myRTK Universe: NNN
Dschg Impair Water?:
EJ Screen 80%: Y
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110042420895

Air?: N
NPDES?: N
SDWIS?: N
RCRA?: Y
TRI?: N
GHG?: N
SIC Codes:
NAICS Codes: 23622
FIPS Code: 06001
Indian/Tribal?: N
Federal ?:
Federal Agency:
Chesapeake Bay?:
NAA?: Y
Coordinate Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy (Meters): 30
Inspection Count: 0
Last Inspection:
Last EPA Inspection:
Last State Inspection:
Days Last Inspection:

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N

Informal Count: ***3Yr QNCR Codes:***
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s): ***Formal Action Cnt:***
System Types: ***Compliance Status:***
Informal Count: ***SNC ?:*** N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAP000214494 ***Penalties:***
Permit Types: Other ***Last Penalty Date:***
RCRA NAICS: 23622 ***Last Penalty Amt:***
Inspection Count: ***Qtrs with NC:*** 0
Informal Count: ***Compliance Status:*** No Violation
Formal Action Cnt: ***SNC ?:*** N
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Facility Details - Data Download

Compliance Status: No Violation ***Federal Agency Nam:***
SNC ?: N ***SIC Codes:***
Qtrs in NC: 0 ***NAICS Codes:*** 23622
Formal Action Cnt: 0 ***NAA?:*** Y
Last Formal Action: ***NAA Pollutants:*** OZONE; Particulate Matter;
Informal Count: 0 ***EJ Screen 80%:*** 2
Total Penalties: 0 ***Indian/Tribal?:*** N
Penalty Count: ***Indian/Spatial?:*** N
Dt of Last Penalty: ***Tile Proxmty NPDES:*** 94.6
Last Penalty Amt: ***Tile Proximity NPL:*** 75
Inspection Count: 0 ***Tile Proximity RMP:*** 89.8
Dt of Last Inspect: ***Tile Proximty TSDF:*** 79.8
RMP ID(s): ***Tile O3:*** 74.1
EIS ID(s): ***Tile PM:*** 79.4
EPCRA Inspctns 5Yr: ***Tile PCT Pre 1960:*** 73.7
FIFRA Inspctns 5Yr: ***Tile DPM:*** 76.4
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110042420895

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
195	1 of 2	S	0.43 / 2,275.12	15.51 / -12	CUSTOM LABEL INC 3392 INVESTMENT BLVD HAYWARD CA 94545	ECHO

FRS ID: 110002924462 ***Facility Latitude:*** 37.6266
Fac EPA Region: 09 ***Facility Longitude:*** -122.11703
Facility County: ALAMEDA

Facility Details

Major Facility?: ***Air?:*** N
Active/Operating?: Y ***NPDES?:*** N
Compliance Status: No Violation ***SDWIS?:*** N
Signif Non Compl?: N ***RCRA?:*** Y
Programs with SNC: 0 ***TRI?:*** N

Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002924462		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAR000044081	***Penalties:***	
Permit Types:	SQG	***Last Penalty Date:***	
RCRA NAICS:		***Last Penalty Amt:***	
Inspection Count:		***Qtrs with NC:***	0
Informal Count:		***Compliance Status:***	No Violation
Formal Action Cnt:		***SNC ?:***	N
Days since Last Evaluation:			
Date of Last Formal Action:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

3Yr Compl Qtrs History: _____

Facility Details - Data Download

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:	0	**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002924462		

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195 | ***2 of 2*** | ***S*** | ***0.43 / 2,275.12*** | ***15.51 / -12*** | ***CUSTOM LABEL & DECALNA LLC***
3392 INVESTMENT BLVD
HAYWARD CA 94545 | ***ECHO***

FRS ID:	110065054620	**Facility Latitude:**	37.62629
Fac EPA Region:	09	**Facility Longitude:**	-122.11677
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065054620		

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196 | ***1 of 1*** | ***WSW*** | ***0.43 / 2,275.37*** | ***13.72 / -14*** | ***ALLGOOD INDUSTRIES***
3466 ENTERPRISE AVE
HAYWARD CA 94545 | ***LUST***

Global ID:	T0600100056	**County:**	ALAMEDA
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.632224
Status Date:	10/1/1997	**Longitude:**	-122.127438
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data		

Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-0062
Local Case No: 01-0062
Begin Date: 8/5/1985
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: NO
Potential COC: Diesel
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG
File Location:
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: ENFORCEMENT
Date : 2/19/1997
Action: Closure/No Further Action Letter

Action Type: Other
Date : 8/5/1985
Action: Leak Reported

Action Type: Other
Date : 8/5/1985
Action: Leak Stopped

Action Type: Other
Date : 8/5/1985
Action: Leak Discovery

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 10/1/1997

Status: Open - Site Assessment
Status Date: 8/5/1985

Status: Open - Case Begin Date
Status Date: 8/5/1985

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: ALLGOOD INDUSTRIES
Site Facility Type: LUST CLEANUP SITE
Potential COC: DIESEL
Facility Type:

Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600100056
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 10/1/1997
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600100056&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-0062
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-0062
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

Composting Method:
Address: 3466 ENTERPRISE AVE
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 10/1/1997

Status: Open - Site Assessment
Date : 8/5/1985

Status: Open - Case Begin Date
Date : 8/5/1985

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 2/19/1997
Received Issue Date: 2/19/1997
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100056&enforcement_id=6056269&temptable=ENFORCEMENT
Title Description Comments:

Case Closure Letter

Action Type: Leak Action
Action Date: 8/5/1985
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 8/5/1985
Received Issue Date:
Action: Leak Stopped

Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 8/5/1985
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents
Document Date: 2/19/1997
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: CASE CLOSURE LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0600100056&enforcement_id=6056269
Size :
Submitted By: (REGULATOR)
Submitted:

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197 | ***1 of 1*** | ***NW*** | ***0.43 / 2,281.18*** | ***21.46 / -6*** | ***LINCOLN PROPERTY COMPANY EICHLER STREET/HAYWARD INDUSTRIAL PARK HAYWARD CA 94545*** | ***CLEANUP SITES***

Global ID: SLT2O08490
Status: COMPLETED - CASE CLOSED
Status Date: 5/8/2018
Longitude: -122.125286
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download
Site Facility Type: CLEANUP PROGRAM SITE
County: ALAMEDA
Latitude: 37.641779

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01S0160
Local Case No:
Begin Date: 3/8/2001
CUF Case: NO
Case Worker: UUU
File Location: All Files are on GeoTracker or in the Local Agency Database

Stop Method:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC: Tetrachloroethylene (PCE), Trichloroethylene (TCE), Freon
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered:
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

The site, located in a light industrial area, is bordered by light industries to the north, Depot Road a block,to the south, Southern Pacific Railroad and industrial facilities to the east, and automotive repair facilities to the west. PCE and TCE contamination in groundwater was discovered at the site due to investigations carried out due to a property transaction. The PCE and TCE contamination was determined to be due to migration of contaminated groundwater onto the site from two upgradient sources. Other contaminants discovered on the site were at levels low enough that no further action was required.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2018-05-07 00:00:00
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 2018-03-09 00:00:00

Action: Site Visit / Inspection / Sampling

Action Type: ENFORCEMENT
Date : 2017-12-01 00:00:00
Action: Email Correspondence

Action Type: RESPONSE
Date : 2007-02-20 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2007-02-20 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 2000-09-29 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2000-05-31 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2000-05-29 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 2000-05-25 00:00:00
Action: Email Correspondence

Action Type: RESPONSE
Date : 1999-03-03 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1997-08-07 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1997-06-06 00:00:00
Action: Remedial Investigation Report

Action Type: RESPONSE
Date : 1997-05-16 00:00:00
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 1997-04-02 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 1997-04-01 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 1997-03-05 00:00:00
Action: Well Destruction Workplan

Action Type: RESPONSE
Date : 1997-02-14 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1997-02-03 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 1996-12-27 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 1996-10-02 00:00:00
Action: Clean-up and Abatement Order

Action Type: RESPONSE
Date : 1995-10-19 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1993-02-18 00:00:00
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 1990-03-20 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1989-05-10 00:00:00
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 1989-05-03 00:00:00
Action: Site Investigation

Action Type: RESPONSE
Date : 1989-03-23 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 1989-01-31 00:00:00
Action: Monitoring Report - Other

Action Type: RESPONSE
Date : 1988-12-01 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1988-11-18 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1988-10-14 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 1988-09-30 00:00:00
Action: Other Report / Document

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2018-05-08 00:00:00

Status: Open - Inactive
Status Date: 2009-06-05 00:00:00

Status: Open - Case Begin Date
Status Date: 2001-03-08 00:00:00

Status: Open - Site Assessment
Status Date: 2001-03-08 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

Phone No:
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email:

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
WDR Place Type:
WDR File:
WDR Order:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE
Facility Type:
Composting Method:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=SLT2O08490
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 5/8/2018
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=SLT2O08490&tabname=regulatoryhistory
Potential COC: FREON, TETRACHLOROETHYLENE (PCE), TRICHLOROETHYLENE (TCE)
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0160
CASEWORKER: Regional Water Board
Site History:

The site, located in a light industrial area, is bordered by light industries to the north, Depot Road a block,to the south, Southern Pacific Railroad and industrial facilities to the east, and automotive repair facilities to the west.
PCE and TCE contamination in groundwater was discovered at the site due to investigations carried out due to a property transaction. The PCE and TCE contamination was determined to be due to migration of contaminated groundwater onto the site from two upgradient sources. Other contaminants discovered on the site were at levels low enough that no further action was required.

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Other Regulatory Actions
Action Date: 5/7/2018
Received Issue Date: 5/7/2018
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6357331&temptable=ENFORCEMENT
Title Description Comments:

No further action letter and closure summary

Action Type: Other Regulatory Actions
Action Date: 3/9/2018
Received Issue Date: 3/9/2018
Action: Site Visit / Inspection / Sampling
Doc Link:
Title Description Comments:

Site visit to observe site and buildings This is a 100 acre site with eleven large warehouse type structures with loading docks and rail spur access. Site visit was part of evaluation for closure of Water Board case.

Action Type: Other Regulatory Actions
Action Date: 12/1/2017
Received Issue Date: 12/1/2017
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6342406&temptable=ENFORCEMENT
Title Description Comments:

Email regarding site status/request for info

Action Type: Response Requested - Other
Action Date: 2/20/2007
Received Issue Date: 2/20/2007
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5943553
Title Description Comments:

Where is this SLIC site in Hayward???

Action Type: Other Regulatory Actions
Action Date: 2/20/2007
Received Issue Date: 2/20/2007
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6336545&temptable=ENFORCEMENT
Title Description Comments:

Where is this SLIC site in Hayward???

Action Type: Response Requested - Other
Action Date: 9/29/2000
Received Issue Date: 9/29/2000
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5943551
Title Description Comments:

Well Abandonment

Action Type: Response Requested - Other
Action Date: 5/31/2000
Received Issue Date: 5/31/2000
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5943533
Title Description Comments:

Re: Hayward Industrial Park

Action Type: Other Regulatory Actions
Action Date: 5/29/2000
Received Issue Date: 5/29/2000
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6336536&temptable=ENFORCEMENT
Title Description Comments:

Conditional Approval of First Quarter, 1999, Groundwater Monitoring Report

Action Type: Response Requested - Other
Action Date: 5/25/2000
Received Issue Date: 5/25/2000
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5943537
Title Description Comments:

Re: Hayward Industrial Park

Action Type: Response Requested - Other
Action Date: 3/3/1999
Received Issue Date: 3/3/1999
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5943534

Title Description Comments:

Letter Regarding Previous Phone Call

Action Type: Response Requested - Other
Action Date: 8/7/1997
Received Issue Date: 8/7/1997
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5943527
Title Description Comments:

Additional Site Characterization

Action Type: Response Requested - Reports
Action Date: 6/6/1997
Received Issue Date: 6/6/1997
Action: Remedial Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5943542
Title Description Comments:

Report Remedial Investigation

Action Type: Response Requested - Reports
Action Date: 5/16/1997
Received Issue Date: 5/16/1997
Action: Soil and Water Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5943531
Title Description Comments:

Ground Water Sampling Results and Request for Well Abandonment

Action Type: Response Requested - Other
Action Date: 4/2/1997
Received Issue Date: 4/2/1997
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816914
Title Description Comments:

Correspondence - Laboratory methods

Action Type: Other Regulatory Actions
Action Date: 4/1/1997
Received Issue Date: 4/1/1997
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6221603&temptable=ENFORCEMENT
Title Description Comments:

Correspondence for Work Plan Hayward Industrial park

Action Type: Response Requested - Workplans
Action Date: 3/5/1997
Received Issue Date: 3/5/1997
Action: Well Destruction Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816928
Title Description Comments:

Work plan for ground water sampling and well destruction

Action Type: Response Requested - Other
Action Date: 2/14/1997
Received Issue Date: 2/14/1997
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816918

Title Description Comments:

Notes from meeting

Action Type: Response Requested - Other
Action Date: 2/3/1997
Received Issue Date: 2/3/1997
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816930
Title Description Comments:

Work Plan Request-Hayward Industrial park

Action Type: Enforcement/Orders
Action Date: 12/27/1996
Received Issue Date: 12/27/1996
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6221668&temptable=ENFORCEMENT
Title Description Comments:

Request to submit a technical report

Action Type: Enforcement/Orders
Action Date: 10/2/1996
Received Issue Date: 10/2/1996
Action: Clean-up and Abatement Order
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6336540&temptable=ENFORCEMENT
Title Description Comments:

Site Cleanup Order No. 95-114

Action Type: Response Requested - Other
Action Date: 10/19/1995
Received Issue Date: 10/19/1995
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816926
Title Description Comments:

Summary of Hayward Industrial Park Site

Action Type: Response Requested - Reports
Action Date: 2/18/1993
Received Issue Date: 2/18/1993
Action: Soil and Water Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5943543
Title Description Comments:

Results of Soil Sampling

Action Type: Response Requested - Other
Action Date: 3/20/1990
Received Issue Date: 3/29/1990
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816919
Title Description Comments:

Proposed Soil Remediation

Action Type: Response Requested - Reports
Action Date: 5/10/1989
Received Issue Date: 5/10/1989
Action: Soil and Water Investigation Report

Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816904
Title Description Comments:

soil and groundwater contamination investigation report

Action Type: Response Requested - Reports
Action Date: 5/3/1989
Received Issue Date: 5/3/1989
Action: Site Investigation
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816920
Title Description Comments:

Report of Additional Investigation

Action Type: Response Requested - Other
Action Date: 3/23/1989
Received Issue Date: 3/23/1989
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816909
Title Description Comments:

Clarifications to text of Report Dated 01.31.1989

Action Type: Response Requested - Reports
Action Date: 1/31/1989
Received Issue Date: 1/31/1989
Action: Monitoring Report - Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5943540
Title Description Comments:

Report of Soil and Ground Water Contamination Investigation

Action Type: Response Requested - Other
Action Date: 12/1/1988
Received Issue Date: 12/1/1988
Action: Other Report / Document
Doc Link:
Title Description Comments:

Hayward Industrial Park-Site Plan Map 2

Action Type: Response Requested - Other
Action Date: 12/1/1988
Received Issue Date: 12/1/1988
Action: Other Report / Document
Doc Link:
Title Description Comments:

Hayward Industrial Park-Site Plan Maps

Action Type: Response Requested - Other
Action Date: 12/1/1988
Received Issue Date: 12/1/1988
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816917
Title Description Comments:

Hayward industrial Park-Site Plan Maps

Action Type: Response Requested - Other
Action Date: 11/18/1988
Received Issue Date: 11/18/1988
Action: Other Report / Document

Doc Link:
Title Description Comments:

Appendix C- Drill Holes and Monitoring Well Construction Details Phase II

Action Type: Response Requested - Other
Action Date: 10/14/1988
Received Issue Date: 10/14/1988
Action: Other Report / Document
Doc Link:
Title Description Comments:

Appendix B- Certified Chemical Analyses and Chain of Custody Documents

Action Type: Response Requested - Other
Action Date: 9/30/1988
Received Issue Date: 9/30/1988
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SLT2O08490&doc_id=5816905
Title Description Comments:

Misc Appendices

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Submitted:***
Document Date: 5/7/2018 ***Submitted By:*** DAVID BARR (REGULATOR)
Size :
Title: NO FURTHER ACTION LETTER AND CLOSURE SUMMARY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6357331
Type: CLOSURE/NO FURTHER ACTION LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 12/1/2017 ***Submitted By:*** DAVID BARR (REGULATOR)
Size :
Title: EMAIL REGARDING SITE STATUS/REQUEST FOR INFO
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6342406
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 2/20/2007 ***Submitted By:*** JOHN SEAL (REGULATOR)
Size :
Title: WHERE IS THIS SLIC SITE IN HAYWARD???
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5943553
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 2/20/2007 ***Submitted By:*** JOHN SEAL (REGULATOR)
Size :
Title: WHERE IS THIS SLIC SITE IN HAYWARD???
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6336545
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 9/29/2000 ***Submitted By:*** JOHN SEAL (REGULATOR)
Size :
Title: WELL ABANDONMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5943551
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents ***Submitted:***
Document Date: 5/31/2000 ***Submitted By:*** JOHN SEAL (REGULATOR)
Size :
Title: RE: HAYWARD INDUSTRIAL PARK
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5943533

Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 5/29/2000 **Submitted By:** JOHN SEAL (REGULATOR)
Size :
Title: CONDITIONAL APPROVAL OF FIRST QUARTER, 1999, GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6336536
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents **Submitted:**
Document Date: 5/25/2000 **Submitted By:** JOHN SEAL (REGULATOR)
Size :
Title: RE: HAYWARD INDUSTRIAL PARK
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5943537
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 3/3/1999 **Submitted By:** JOHN SEAL (REGULATOR)
Size :
Title: LETTER REGARDING PREVIOUS PHONE CALL
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5943534
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 8/7/1997 **Submitted By:** JOHN SEAL (REGULATOR)
Size :
Title: ADDITIONAL SITE CHARACTERIZATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5943527
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 6/6/1997 **Submitted By:** JOHN SEAL (REGULATOR)
Size :
Title: REPORT REMEDIAL INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5943542
Type: REMEDIAL INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 5/16/1997 **Submitted By:** JOHN SEAL (REGULATOR)
Size :
Title: GROUND WATER SAMPLING RESULTS AND REQUEST FOR WELL ABANDONMENT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5943531
Type: SOIL AND WATER INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 4/2/1997 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: CORRESPONDENCE - LABORATORY METHODS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816914
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 4/1/1997 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: CORRESPONDENCE FOR WORK PLAN HAYWARD INDUSTRIAL PARK
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6221603
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/5/1997 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: WORK PLAN FOR GROUND WATER SAMPLING AND WELL DESTRUCTION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816928
Type: WELL DESTRUCTION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 2/14/1997 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: NOTES FROM MEETING

Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816918
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 2/3/1997 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: WORK PLAN REQUEST-HAYWARD INDUSTRIAL PARK
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816930
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 12/27/1996 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: REQUEST TO SUBMIT A TECHNICAL REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6221668
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 10/2/1996 **Submitted By:** JOHN SEAL (REGULATOR)
Size :
Title: SITE CLEANUP ORDER NO. 95-114
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&enforcement_id=6336540
Type: CLEAN-UP AND ABATEMENT ORDER

Document Type: Site Documents **Submitted:**
Document Date: 10/19/1995 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: SUMMARY OF HAYWARD INDUSTRIAL PARK SITE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816926
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 2/18/1993 **Submitted By:** JOHN SEAL (REGULATOR)
Size :
Title: RESULTS OF SOIL SAMPLING
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5943543
Type: SOIL AND WATER INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 3/29/1990 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: PROPOSED SOIL REMEDIATION - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816919
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 5/10/1989 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: SOIL AND GROUNDWATER CONTAMINATION INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816904
Type: SOIL AND WATER INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 5/3/1989 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: REPORT OF ADDITIONAL INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816920
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 3/23/1989 **Submitted By:** KIMBERLY YEE (REGULATOR)
Size :
Title: CLARIFICATIONS TO TEXT OF REPORT DATED 01.31.1989 - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816909
Type: CORRESPONDENCE

Document Type: Monitoring Reports **Submitted:**
Document Date: 1/31/1989 **Submitted By:** JOHN SEAL (REGULATOR)
Size : 59,030 KB

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: REPORT OF SOIL AND GROUND WATER CONTAMINATION INVESTIGATION - REPORT OF SOIL AND GROUND WATER CONTAMINATION INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/4548674643/report%20for%20soil%20and%20ground%20water%20contamination%20investigation%2Epdf
Type: MONITORING REPORT - OTHER

Document Type: Site Documents
Document Date: 12/1/1988
Size :
Submitted:
Submitted By: KIMBERLY YEE (REGULATOR)
Title: HAYWARD INDUSTRIAL PARK-SITE PLAN MAPS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816917
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents
Document Date: 12/1/1988
Size :
Submitted:
Submitted By: KIMBERLY YEE (REGULATOR)
Title: HAYWARD INDUSTRIAL PARK-SITE PLAN MAPS - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816917
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents
Document Date: 9/30/1988
Size :
Submitted:
Submitted By: KIMBERLY YEE (REGULATOR)
Title: MISC APPENDICES - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SLT2O08490&document_id=5816905
Type: OTHER REPORT / DOCUMENT

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 5/8/2018

Status: Open - Inactive
Date : 6/5/2009

Status: Open - Site Assessment
Date : 3/8/2001

Status: Open - Case Begin Date
Date : 3/8/2001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
198	1 of 1	WNW	0.43 / 2,287.33	18.05 / -10	NEW CONCEPT CULTURED MARBLE 3520 DEPOT RD, SUITE K HAYWARD CA 94545	ECHO

FRS ID: 110001184511
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.63825
Facility Longitude: -122.12747

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s): 341111
Federal Agency Nam:
SIC Codes:
NAICS Codes: 327991
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPCRA Inspctns 5Yr: ***Tile PCT Pre 1960:*** 73.7
FIFRA Inspctns 5Yr: ***Tile DPM:*** 76.4
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110001184511

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199 | ***1 of 1*** | ***S*** | ***0.43 / 2,290.99*** | ***16.04 / -12*** | ***LEN GASIOREK***
3401 INVESTMENT BLVD STE 10
HAYWARD CA 94545 | ***RCRA TSD***

EPA Handler ID: CAC003014520
Gen Status Universe: No Report
Contact Name: LEN GASIOREK
Contact Address: 3401 INVESTMENT BLVD , STE 10 , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 408-434-0910
Contact Email: LENGASIOREK@EARTHLINK.NET
Contact Country:
Land Type:
County Name: ALAMEDA
EPA Region: 09
Receive Date: 20190510

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20190510
Handler Name: LEN GASIOREK
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: LEN GASIOREK
Date Became Current:
Date Ended Current:
Phone: 408-434-0910
Street No:
Street 1: 3401 INVESTMENT BLVD
Street 2: STE 10
City: HAYWARD
State: CA
Country:

Source Type:	Implementer	**Zip Code:**	94545
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	3401 INVESTMENT BLVD
Name:	LEN GASIOREK	**Street 2:**	STE 10
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	408-434-0910	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

200 *1 of 2* *ESE* *0.44 / 2,308.45* *19.72 / -8* ***UC MOVING SERVICE***
26999 INDUSTRIAL BLVD
HAYWARD CA 94545 ***ECHO***

FRS ID:	110065911115	**Facility Latitude:**	37.62865
Fac EPA Region:	09	**Facility Longitude:**	-122.10955
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065911115		

200 *2 of 2* *ESE* *0.44 / 2,308.45* *19.72 / -8* ***FERGUSON ENTERPRISESNA INC/AIRCOLD***
26999 INDUSTRIAL BLVD
HAYWARD CA 94545 ***ECHO***

FRS ID:	110066108704	**Facility Latitude:**	37.62865
Fac EPA Region:	09	**Facility Longitude:**	-122.10955
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066108704		

201	1 of 2	S	0.44 / 2,325.74	16.21 / -11	**PROTOQUICK, INC.** **3412 INVESTMENT BLVD** **HAYWARD CA 94545**	**DELISTED HAZ**

Siteid:	145241
Latitude:	37.625953
Longitude:	-122.118186
Original Source:	CHAZ
Record Date:	09-JUL-2018

201	2 of 2	S	0.44 / 2,325.74	16.21 / -11	**PROTOQUICKNA INC.** **3412 INVESTMENT BLVD** **HAYWARD CA 94545**	**ECHO**

FRS ID:	110065854230	**Facility Latitude:**	37.626053
Fac EPA Region:	09	**Facility Longitude:**	-122.118091
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065854230		

202	1 of 1	S	0.44 / 2,348.02	16.31 / -11	**INSTRUMENT PRO, INC** **3423 INVESTMENT BLVD, #6** **HAYWARD CA 94545**	**DELISTED HAZ**

Siteid:	124423
Latitude:	37.625920
Longitude:	-122.118450
Original Source:	CHAZ
Record Date:	30-MAY-2017

203	1 of 1	WSW	0.45 / 2,350.28	13.90 / -14	**LES MCDONALD CONSTRUCTION COMPANY** **3500 ENTERPRISE AVENUE**	**ENVIROSTOR**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					HAYWARD CA 94545	

Estor/EPA ID: 01150001
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6001437101
Site Type: * HISTORICAL
Address Description: 3500 ENTERPRISE AVENUE
Office: CLEANUP BERKELEY
Special Program:
Funding:
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: ALAMEDA
Latitude: 37.6318931
Longitude: -122.127645
Acres: NONE SPECIFIED
Supervisor:
Cleanup Status: REFER: OTHER AGENCY AS OF 3/17/1988
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

CONTAMINATED SOIL, HYDROCARBON SOLVENTS, WASTE POTENTIALLY CONTAINING DIOXINS

Site History:

The Les McDonald Construction Company (LMCC) was located at 3500 Enterprise Avenue in Hayward, California during the 1980's. LMC later moved its operations to 150 Sloan Court in Tracy, California in January 1994. The property is currently owned by Joe and Dennis Vandera and is occupied by MAG Trucking (MAG), which uses the facility for truck maintenance. In 1988, a site screening completed for LMCC revealed that site soils were contaminated with diesel which probably resulted from an isolated incident involving a broken fuel hose on a piece of heavy equipment. Sampling indicated the presence of diesel in consentrations from 540 ppm to 1500 ppm and subsequent remediaton took place under HFD oversight. The Hayward Fire Department's (HFD) file also indicates that LMCC had two underground storage tanks (USTs) in 1986. One of the tanks containing waste oil, was abandoned in place in 1988, under HFD oversight. Soil sampling during the UST abandonment indicated the absence of leakage, based on non-detectable sample results. According to LMCC's Hazardous Management Business Plan, hazardous materials used or stored on-site included hydrocarbon solvents, oxygen, acetylene and enamel thinner. MAG, the site's current occupant, has a hazardous materials storage permit on file with HFD.

Status: REFER: OTHER AGENCY
Program Type: HISTORICAL
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=01150001

Completed Activities

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 3/17/1988
Comments:

204	1 of 1	ENE	0.45 / 2,356.72	32.45 / 5	ROBERT CHRISP 25875 MADELINE LANE HAYWARD CA 94545	RCRA TSD

EPA Handler ID: CAC003014675
Gen Status Universe: No Report
Contact Name: ROBERT CHRISP
Contact Address: 3833 SAVANNAH ROAD , , FREMONT , CA, 94538 ,
Contact Phone No and Ext: 510-719-9569
Contact Email: MELISA@ENV-REM.COM
Contact Country:
Land Type:
County Name: ALAMEDA
EPA Region: 09
Receive Date: 20190513

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190513
Handler Name:	ROBERT CHRISP
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	3833 SAVANNAH ROAD
Name:	ROBERT CHRISP	***Street 2:***	
Date Became Current:		***City:***	FREMONT
Date Ended Current:		***State:***	CA
Phone:	510-719-9569	***Country:***	
Source Type:	Implementer	***Zip Code:***	94538

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	3833 SAVANNAH ROAD
Name:	ROBERT CHRISP	***Street 2:***	
Date Became Current:		***City:***	FREMONT
Date Ended Current:		***State:***	CA
Phone:	510-719-9569	***Country:***	
Source Type:	Implementer	***Zip Code:***	94538

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
205	1 of 3	N	0.45 / 2,359.16	32.44 / 5	SUPER STRUCTURES INC 24200 CLAWITER RD HAYWARD CA 94545	LUST

Global ID:	T0600101739	***County:***	ALAMEDA
Status:	COMPLETED - CASE CLOSED	***Latitude:***	37.643866
Status Date:	5/10/1995	***Longitude:***	-122.118695
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-1876
Local Case No: 01-1876
Begin Date: 4/4/1994
Lead Agency: HAYWARD, CITY OF
Local Agency: HAYWARD, CITY OF
CUF Case: NO
Potential COC: Diesel
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: DMG
File Location:
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: Other
Date : 4/4/1994
Action: Leak Reported

Action Type: Other
Date : 4/4/1994
Action: Leak Stopped

Action Type: Other
Date : 4/4/1994
Action: Leak Discovery

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Contact Type: Local Agency Caseworker
Contact Name: DANILO M. GALANG
City: HAYWARD
Organization Name: HAYWARD, CITY OF
Address: 777 B STREET
Email: danny.galang@hayward-ca.gov
Phone No:

Status History

Status: Completed - Case Closed
Status Date: 5/10/1995

Status: Open - Case Begin Date
Status Date: 4/4/1994

Status: Open - Site Assessment
Status Date: 4/4/1994

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: SUPER STRUCTURES INC
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
Potential COC: DIESEL
Facility Type:
Composting Method:
Address: 24200 CLAWITER RD
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

File Location:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101739
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 5/10/1995
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101739&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: HAYWARD, CITY OF (LEAD) - CASE #: 01-1876
CASEWORKER: DANILO M. GALANG
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1876
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 5/10/1995

Status: Open - Case Begin Date
Date : 4/4/1994

Status: Open - Site Assessment
Date : 4/4/1994

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Leak Action
Action Date: 4/4/1994
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/4/1994
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/4/1994
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

205	*2 of 3*	*N*	*0.45 / 2,359.16*	*32.44 / 5*	***AMERICAN ASPHALT REPAIR & RESURFACING*** ***24200 CLAWITER RD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID: 110065170139 ***Facility Latitude:*** 37.64394

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Fac EPA Region: 09
Facility County: ALAMEDA
Facility Longitude: -122.1187

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065170139

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 3
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 76.2
Tile Proximity NPL: 75.5
Tile Proximity RMP: 94.8
Tile Proximty TSDF: 80
Tile O3: 76.7
Tile PM: 82.4
Tile PCT Pre 1960: 70.6
Tile DPM: 79.6

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205 | ***3 of 3*** | ***N*** | ***0.45 / 2,359.16*** | ***32.44 / 5*** | ***SUPER STRUCTURES INC***
24200 CLAWITER RD
HAYWARD CA 94545 | ***ECHO***

FRS ID: 110065082831
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.64394
Facility Longitude: -122.1187

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065082831

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 3
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 76.2
Tile Proximity NPL: 75.5
Tile Proximity RMP: 94.8
Tile Proximty TSDF: 80
Tile O3: 76.7
Tile PM: 82.4
Tile PCT Pre 1960: 70.6
Tile DPM: 79.6

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206 | ***1 of 1*** | ***NW*** | ***0.45 / 2,372.30*** | ***21.18 / -6*** | ***PACKAGE DELIVERY EXPRESS***
23579 EICHLER UNIT J
HAYWARD CA 94545 | ***ECHO***

FRS ID: 110002744175
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.640817
Facility Longitude: -122.126771

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	ENTRANCE POINT OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	50
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	Y	***Days Last Inspection:***	

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002744175

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		***Penalties:***	
Permit Types:		***Last Penalty Date:***	
Compliance Trcking:		***Last Penalty Amt:***	
CWA NAICS:		***Qtrs With NC:***	
CWA SICS:		***Compliance Status:***	
Inspection Count:		***SNC ?:***	N
Informal Count:		***3Yr QNCR Codes:***	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Effint Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		***Formal Action Cnt:***	
System Types:		***Compliance Status:***	
Informal Count:		***SNC ?:***	N

Resource Conservation and Recovery Act (RCRA)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RCRA ID(s):	CAD981669724	**Penalties:**	
Permit Types:	SQG	**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:	0	**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002744175		

207	1 of 1	NW	0.45 / 2,372.39	21.18 / -6	**EXIDE CORP HAYWARD BRANCH** **23663 EICHLER RD** **HAYWARD CA 94545**	ECHO

FRS ID:	110002938983	**Facility Latitude:**	37.64068
Fac EPA Region:	09	**Facility Longitude:**	-122.12676
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002938983

Clean Air Act (CAA)

High Priorty Viol?: N
Compliance Status:
Qtrs with NC:
Formal Action Cnt:
CAA NAICS:
CAA SICS:
GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:
Evaluation Count:
Informal Count:
Penalties:
Dt of Last Penalty:
Last Penalty Amt:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000076190
Permit Types: SQG
RCRA NAICS:
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002938983		

208	1 of 2	SSW	0.45 / 2,391.36	19.86 / -8	**DECON ENVIRONMENTAL SERVICES** **26102 EDEN LANDING RD STE 4** **HAYWARD CA 94545**	ECHO

FRS ID:	110011654833	**Facility Latitude:**	37.62653
Fac EPA Region:	09	**Facility Longitude:**	-122.12122
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110011654833		

208	2 of 2	SSW	0.45 / 2,391.36	19.86 / -8	**ANAMETNA INC** **26102 EDEN LANDING RDNA #3** **HAYWARD CA 94545**	ECHO

FRS ID:	110066383568	**Facility Latitude:**	37.62612
Fac EPA Region:	09	**Facility Longitude:**	-122.12104
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066383568		

209	1 of 1	ENE	0.45 / 2,399.52	32.74 / 5	**RICHARD TAYLOR** **25867 MADELINE LANE** **HAYWARD CA 94545**	RCRA TSD

EPA Handler ID:	CAC003015422
Gen Status Universe:	No Report
Contact Name:	RICHARD TAYLOR
Contact Address:	25867 MADELINE LANE , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext:	510-415-1046
Contact Email:	HOLLY.CASTRO@ATIRESTORATION.COM
Contact Country:	
Land Type:	
County Name:	ALAMEDA
EPA Region:	09
Receive Date:	20190516

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190516
Handler Name:	RICHARD TAYLOR
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	25867 MADELINE LANE
Name:	RICHARD TAYLOR	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-415-1046	**Country:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Source Type:	Implementer	**Zip Code:**	94545
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	25867 MADELINE LANE
Name:	RICHARD TAYLOR	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-415-1046	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
210	1 of 1	S	0.46 / 2,442.82	16.52 / -11	ANAMET LABORATORIES INC 3400 INVESTMENT BLVD HAYWARD CA 94545	ECHO

FRS ID:	110002748304	**Facility Latitude:**	37.62619
Fac EPA Region:	09	**Facility Longitude:**	-122.11782
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002748304		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Inspection Count: | ***SNC ?:*** N
Informal Count: | ***3Yr QNCR Codes:***
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Safe Drinking Water Act (SDWA)

SDWA ID(s): | ***Formal Action Cnt:***
System Types: | ***Compliance Status:***
Informal Count: | ***SNC ?:*** N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD981678667 | ***Penalties:***
Permit Types: SQG | ***Last Penalty Date:***
RCRA NAICS: | ***Last Penalty Amt:***
Inspection Count: | ***Qtrs with NC:*** 0
Informal Count: | ***Compliance Status:*** No Violation
Formal Action Cnt: | ***SNC ?:*** N
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Facility Details - Data Download

Compliance Status: No Violation | ***Federal Agency Nam:***
SNC ?: N | ***SIC Codes:***
Qtrs in NC: 0 | ***NAICS Codes:***
Formal Action Cnt: 0 | ***NAA?:*** Y
Last Formal Action: | ***NAA Pollutants:*** OZONE; Particulate Matter;
Informal Count: 0 | ***EJ Screen 80%:*** 2
Total Penalties: 0 | ***Indian/Tribal?:*** N
Penalty Count: | ***Indian/Spatial?:*** N
Dt of Last Penalty: | ***Tile Proxmty NPDES:*** 94.6
Last Penalty Amt: | ***Tile Proximity NPL:*** 75
Inspection Count: 0 | ***Tile Proximity RMP:*** 89.8
Dt of Last Inspect: | ***Tile Proximty TSDF:*** 79.8
RMP ID(s): | ***Tile O3:*** 74.1
EIS ID(s): | ***Tile PM:*** 79.4
EPCRA Inspctns 5Yr: | ***Tile PCT Pre 1960:*** 73.7
FIFRA Inspctns 5Yr: | ***Tile DPM:*** 76.4
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002748304

211	*1 of 4*	*WNW*	*0.47 / 2,476.72*	*17.17 / -10*	***QUALA SYSTEMS, INC.*** ***3643 DEPOT ROAD*** ***HAYWARD CA 94545***	***BRS***

Handler ID: CAD980895106
Receive Date:
Land Type: P
Land Type Desc: Private
Fed Waste Generator:
State Identification Number:
State Waste Generator: 1
Short Term Generator:
Mixed Waste Generator: No
Importer Activity: No
Transporter: U
Transfer Facility:

TSD Activity:	No
Recycler Activity:	U
HW Report Exempt Status:	
HW Report Exmp Stat Dsc:	
Source Reduction Activity:	
Opportunity Assessment:	
Generator Status Owner:	
Onsite Burner Exemption:	U
Furnace Exemption:	U
Undergrnd Injection Activity:	U
Off Site Receipt:	
Universal Waste Dest Fac:	U
Used Oil Transporter:	U
Used Oil Transfer Facility:	U
Used Oil Processor:	U
Used Oil Refiner:	U
Used Oil Burner:	U
Used Oil Market Burner:	U
Used Oil Spec Marketer:	U
Subpart K College:	
Subpart K Hospital:	
Subpart K Nonprofit:	
Subpart K Withdrawal:	
Include In National Report:	Yes
Submittal Reason:	R
Submittal Reason Desc:	As a component of the Hazardous Waste Report
Generator Activity:	1
Generator Activity Desc:	LQG
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	U
Lrg Qntity Accum of Batter:	U
Lrg Qntity Gen of Pesticid:	U
Lrg Qntity Accum of Pestic:	U
Lrg Qntity Gen of Thermost:	U
Lrg Qnt Accum of Thermo:	U
Large Qntity Gen of Lamps:	U
Large Qntity Accum Lamps:	U
Waste Mng Storage Desc:	
Storage Status Owner:	
On-Site Waste Management Status RCRA1:	
Waste Manage Status Dsc:	
Management Status Owner:	
Waste Management Status Storage:	
On-Site Waste Management Status RCRA2:	
Mngmnt Status Owner2:	
Reporting Cycle Year:	
Waste State:	
Waste Region:	
County Code:	
County Name:	ALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	3643 DEPOT ROAD
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	94545
Mail Country:	UNITED STATES
Contact First Name:	GARY
Contact Middle Initial:	
Contact Last Name:	CLARKE

Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	
Contact Country:	
Contact Phone:	5107850386
Contact Phone Ext:	
Contact Fax:	
Contact Title:	
Contact Email:	
File Name:	Year-2001
Notes:	CA ***Note: many records provided by the department have a truncated [NOTES] field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
211	2 of 4	WNW	0.47 / 2,476.72	17.17 / -10	QUALA SYSTEMS, INC. 3643 DEPOT ROAD HAYWARD CA 94545	ECHO

FRS ID:	110000886890	**Facility Latitude:**	37.63822
Fac EPA Region:	09	**Facility Longitude:**	-122.1282
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	562998
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	01/23/1991
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	01/23/1991
EJ Screen 80%:	Y	**Days Last Inspection:**	10000
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000886890		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD980895106
Permit Types: SQG
RCRA NAICS: 562998
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 10000
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect: 01/23/1991
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 9978
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110000886890

Federal Agency Nam:
SIC Codes:
NAICS Codes: 562998
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

211	*3 of 4*	*WNW*	*0.47 / 2,476.72*	*17.17 / -10*	***NUBULK SERVICES*** ***3643 DEPOT RD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID: 110068132586
Fac EPA Region: 09
Facility County: ALAMEDA COUNTY

Facility Latitude: 37.63822
Facility Longitude: -122.1282

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110068132586		

211	*4 of 4*	*WNW*	*0.47 / 2,476.72*	*17.17 / -10*	***HATTON'S CRANE & RIGGINGNA INC*** ***3643 DEPOT RD*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110065030512	***Facility Latitude:***	37.63878
Fac EPA Region:	09	***Facility Longitude:***	-122.12821
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	
Qtrs in NC:		***NAICS Codes:***	
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065030512		

212	*1 of 4*	*SSE*	*0.47 / 2,477.24*	*15.37 / -12*	***ANOMET METAL FINISHING INC*** ***26415 CORPORATE AVE*** ***HAYWARD CA 94545***	***RCRA TSD***

EPA Handler ID:	CAD054394622
Gen Status Universe:	No Report
Contact Name:	
Contact Address:	US
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	US

Land Type:
County Name: ALAMEDA
EPA Region: 09
Receive Date: 19991126

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19800818
Handler Name: ANOMET METAL FINISHING INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19900309
Handler Name: ALUMTREAT NORTH, INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 19920229
Handler Name: ALUMTREAT NORTH, INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19991126
Handler Name: ANOMET METAL FINISHING INC
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Implementer	**Zip Code:**	99999

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	CRITON CORPORATION	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Historical Handler Details

Receive Dt: 19920229
Generator Code Description: Large Quantity Generator
Handler Name: ALUMTREAT NORTH, INC.

Receive Dt: 19900309
Generator Code Description: Large Quantity Generator
Handler Name: ALUMTREAT NORTH, INC

Receive Dt: 19800818
Generator Code Description: Large Quantity Generator
Handler Name: ANOMET METAL FINISHING INC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
212	2 of 4	SSE	0.47 / 2,477.24	15.37 / -12	ALUMTREAT NORTH, INC. 26415 CORPORATE AVENUE HAYWARD CA 945453913	BRS

Handler ID: CAD054394622
Receive Date:
Land Type:
Land Type Desc: Unchecked
Fed Waste Generator:
State Identification Number:
State Waste Generator:
Short Term Generator:
Mixed Waste Generator:
Importer Activity:
Transporter:
Transfer Facility:
TSD Activity:
Recycler Activity: Yes
HW Report Exempt Status:
HW Report Exmp Stat Dsc:
Source Reduction Activity: No
Opportunity Assessment: Yes
Generator Status Owner: HQ
Onsite Burner Exemption:
Furnace Exemption:
Undergrnd Injection Activity:
Off Site Receipt:
Universal Waste Dest Fac:
Used Oil Transporter:
Used Oil Transfer Facility:
Used Oil Processor:
Used Oil Refiner:

Used Oil Burner:	
Used Oil Market Burner:	
Used Oil Spec Marketer:	
Subpart K College:	
Subpart K Hospital:	
Subpart K Nonprofit:	
Subpart K Withdrawal:	
Include In National Report:	
Submittal Reason:	
Submittal Reason Desc:	
Generator Activity:	1
Generator Activity Desc:	LQG
Man Batteries:	
Man Pesticides:	
Man Mercury Equip:	
Man Lamps:	
Source Type:	
Lrg Qntity Gen of Batteries:	
Lrg Qntity Accum of Batter:	
Lrg Qntity Gen of Pesticid:	
Lrg Qntity Accum of Pestic:	
Lrg Qntity Gen of Thermost:	
Lrg Qnt Accum of Thermo:	
Large Qntity Gen of Lamps:	
Large Qntity Accum Lamps:	
Waste Mng Storage Desc:	RCRA permitted storage--Containers
Storage Status Owner:	HQ
On-Site Waste Management Status RCRA1:	1
Waste Manage Status Dsc:	No, and the site does not have firm plans to develop an on-site RCRA permitted treatment, disposal, or recycling system.
Management Status Owner:	HQ
Waste Management Status Storage:	3
On-Site Waste Management Status RCRA2:	3
Mngmnt Status Owner2:	US
Reporting Cycle Year:	1991
Waste State:	CA
Waste Region:	09
County Code:	CA001
County Name:	CAALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	26415 CORPORATE AVENUE
Mail Street2:	
Mail City:	HAYWARD
Mail State:	CA
Mail Zip:	945453913
Mail Country:	
Contact First Name:	WENDELL L
Contact Middle Initial:	
Contact Last Name:	SPRAY
Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	
Contact Country:	
Contact Phone:	4157833324
Contact Phone Ext:	
Contact Fax:	
Contact Title:	GENERAL MANAGER
Contact Email:	
File Name:	Year-1999
Notes:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

--Details--

Cert Seq:	
Cert Signed Date:	19920229
Cert Title:	GENERAL MANAGER
Cert First Name:	WENDELL L
Cert Middle Initial:	
Cert Last Name:	SPRAY
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	Y
Src Reduction Lmtation 2:	N
Src Reduction Lmtation 3:	N
Src Reduction Lmtation 4:	N
Src Reduction Lmtation 5:	N
Src Reduction Lmtation 6:	N
Src Reduction Lmtation 7:	Y
Src Reduction Lmtation 8:	N
Src Reduction Lmtation 9:	Y
Src Reduction Lmtation10:	Y
Recycling Limitations 1:	Y
Recycling Limitations 2:	N
Recycling Limitations 3:	N
Recycling Limitations 4:	N
Recycling Limitations 5:	N
Recycling Limitations 6:	N
Recycling Limitations 7:	Y
Recycling Limitations 8:	Y
Recycling Limitations 9:	N
Recycling Limitations 10:	N
Recycling Limitations 11:	N
Recycling Limitations 12:	N
Recycling Limitations 13:	N
Recycling Limitations 14:	N
Recycling Limitations 15:	N

212	*3 of 4*	*SSE*	*0.47 / 2,477.24*	*15.37 / -12*	***ALUMTREAT NORTH INC*** ***26415 CORPORATE AVE*** ***HAYWARD CA 94545***	*ECHO*

FRS ID:	110009530784	***Facility Latitude:***	37.62587
Fac EPA Region:	09	***Facility Longitude:***	-122.11265
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:		***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	3471
Formal Action Count:	0	***NAICS Codes:***	332813
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:		***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER

Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	99999999
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009530784		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD054394622	**Penalties:**	
Permit Types:	Other	**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Toxic Releases (TRI)

TRI ID(s):	94545LMTRT26415	**Off Site Transfers:**	
Releases Transfers:		**Reporter In Past:**	Y
On Site Releases:		**Reporter:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details - Data Download

Compliance Status:	No Violation	***Federal Agency Nam:***	
SNC ?:	N	***SIC Codes:***	3471
Qtrs in NC:	0	***NAICS Codes:***	332813
Formal Action Cnt:	0	***NAA?:***	Y
Last Formal Action:		***NAA Pollutants:***	OZONE; Particulate Matter;
Informal Count:	0	***EJ Screen 80%:***	2
Total Penalties:	0	***Indian/Tribal?:***	N
Penalty Count:		***Indian/Spatial?:***	N
Dt of Last Penalty:		***Tile Proxmty NPDES:***	94.6
Last Penalty Amt:		***Tile Proximity NPL:***	75
Inspection Count:	0	***Tile Proximity RMP:***	89.8
Dt of Last Inspect:		***Tile Proximty TSDF:***	79.8
RMP ID(s):		***Tile O3:***	74.1
EIS ID(s):		***Tile PM:***	79.4
EPCRA Inspctns 5Yr:		***Tile PCT Pre 1960:***	73.7
FIFRA Inspctns 5Yr:		***Tile DPM:***	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110009530784		

212	*4 of 4*	*SSE*	*0.47 / 2,477.24*	*15.37 / -12*	***A100 US, LLC-SFO11*** ***26415 CORPORATE AVE*** ***HAYWARD CA 94545***	***ECHO***

FRS ID:	110070158222	***Facility Latitude:***	37.633614
Fac EPA Region:	09	***Facility Longitude:***	-122.111086
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	518210
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:		***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	
Last State Informal A:		***Coordinate Method:***	Zip Code Centroid
Total Penalties:	0	***Reference Point:***	
Penalty Count:		***Accuracy (Meters):***	10000
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	
EJ Screen 80%:	N	***Days Last Inspection:***	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070158222		

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			

GHG ID(s):
CO2 Releases:
3Yr Compl Qtrs History:
Date of Last Formal Action:
Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000275875
Permit Types: SQG
RCRA NAICS: 518210
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories:
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110070158222

Federal Agency Nam:
SIC Codes:
NAICS Codes: 518210
NAA?:
NAA Pollutants:
EJ Screen 80%:
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES:
Tile Proximity NPL:
Tile Proximity RMP:
Tile Proximty TSDF:
Tile O3:
Tile PM:
Tile PCT Pre 1960:
Tile DPM:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
213	1 of 1	WNW	0.48 / 2,511.70	17.67 / -10	"QUALA SYSTEMS, INC." 3643 DEPOT ROAD HAYWARD CA 94541	CLEANUP SITES

Global ID: SL0600183744
Status: COMPLETED - CASE CLOSED
Status Date: 2/14/2017
Longitude: -122.128195268509
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download
Site Facility Type: CLEANUP PROGRAM SITE
County: ALAMEDA
Latitude: 37.6387507165291

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01S0685
Local Case No:
Begin Date: 1/1/1984
Stop Method: Change Operating Procedures, Close and Remove Tank, Remove Contents
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC: * Solvents, Other Solvent or Non-Petroleum Hydrocarbon, Xylene, * Metals, Diesel, Gasoline
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered: * Other Means
How Discovered Description: ON 9/6/02, AN IRON OXIDE PIGMENT RESIDUE, WHICH WAS BEING CLEANED, WAS ACCIDENTALLY RELEASED AT QSI FACILITY AND ENTERED STORM DRAIN. THE SPILL AREA WAS ISOLATED AND THE IMPACTED MATERIAL WAS CLENAUP UP. THE STORM SEWER WAS FLUSED TO REMOVE THE IRON OXID
Stop Description: Qualawash facility closed and equipment transported to Quala's Richmond California facility.
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

The prior property owner, Clearance J. Perry, owner and operator of Clearance J. Perry Truck Yard (aka C.J. Perry Trucking) stored trucks and repaired vehicles in the garage/shop at the Site from 1973 to 1979. The business had two single-walled steel underground storage tanks (USTs) a 1,000 gallon and 8,000 gallon for diesel fuel, located at north east side of the garage/shop and in alignment with the driveway entrance. Sometime after 1984, in order to avoid tank monitoring requirements, the USTs were removed without notification or regulatory oversight. The USTs were reportedly transported to an undisclosed location in Pittsburg, California. In 1987, Odyssey Transportation occupied the Site and reportedly installed the wash rack building to the north of the garage/shop building. From 1987 to 2003, the Site was occupied by Quala Systems Inc. (QSI) and its predecessors Nubulk, Inc. and Odessy Transportation operated a commercial cargo tank cleaning company decontaminated and cleaned empty chemical tank trailers and bulk storage containers. These operations generated hazardous wastes (i.e., spent aromatic hydrocarbon based solvents, and residual solids) from the tank cleaning processes. These wastes were drummed for offsite disposal. Products commonly cleaned from tanks included organic chemicals, such as flammable resins, solvents, alcohols, cresols, aniline, naphthalene, and phenols. The residual products emptied from the tanks were ignitable, corrosive, or toxic. Aromatic hydrocarbon-based solvents were used to facilitate the removal of residual materials from tanks. Steam cleaning, overspills onto unpaved ground surfaces, lack of containment and poor housekeeping practices impacted the soil, groundwater, storm drains and a nearby creek. Operational areas have the highest concentrations of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), total petroleum hydrocarbons (TPH), and metals.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2017-02-14 00:00:00
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 2016-08-11 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2016-08-05 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: ENFORCEMENT
Date : 2016-06-30 00:00:00
Action: Annual Estimation Letter - #01S0685

Action Type: ENFORCEMENT
Date : 2016-06-05 00:00:00
Action: Notification - Public Notice of Case Closure

Action Type: ENFORCEMENT
Date : 2016-04-18 00:00:00
Action: Site Visit / Inspection / Sampling

Action Type: ENFORCEMENT
Date : 2016-01-07 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2015-11-03 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2015-09-17 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2015-08-05 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2015-07-15 00:00:00
Action: Annual Estimation Letter - #01S0685

Action Type: ENFORCEMENT
Date : 2015-04-10 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2015-03-18 00:00:00
Action: Letter - Notice - #01S0685

Action Type: RESPONSE
Date : 2014-12-22 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2014-10-30 00:00:00
Action: File review

Action Type: ENFORCEMENT
Date : 2014-07-21 00:00:00
Action: Annual Estimation Letter - #01S0685

Action Type: ENFORCEMENT
Date : 2014-07-18 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2014-04-14 00:00:00
Action: Remedial Investigation Workplan

Action Type: RESPONSE
Date : 2014-03-19 00:00:00
Action: Remedial Investigation Report

Action Type: RESPONSE
Date : 2014-03-15 00:00:00
Action: Remedial Investigation Report

Action Type: ENFORCEMENT
Date : 2014-01-16 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: ENFORCEMENT
Date : 2013-12-24 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2013-12-23 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2013-11-13 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2013-09-13 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2013-09-12 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2013-07-31 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: ENFORCEMENT
Date : 2013-07-08 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: ENFORCEMENT
Date : 2009-02-11 00:00:00
Action: Staff Letter - #01S0685

Action Type: ENFORCEMENT
Date : 2008-10-31 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: RESPONSE
Date : 2008-07-14 00:00:00
Action: Remedial Investigation Workplan

Action Type: RESPONSE
Date : 2007-07-01 00:00:00
Action: Correspondence

Action Type: Other
Date : 2004-02-01 00:00:00
Action: Leak Stopped

Action Type: REMEDIATION
Date : 2002-09-11 00:00:00
Action: Excavation

Action Type: Other
Date : 2002-09-09 00:00:00
Action: Leak Reported

Action Type: Other
Date : 2002-09-06 00:00:00
Action: Leak Began

Action Type: Other
Date : 2002-09-06 00:00:00
Action: Leak Discovery

Action Type: REMEDIATION
Date : 2002-09-02 00:00:00
Action: Excavation

Action Type: RESPONSE
Date : 1990-02-15 00:00:00
Action: Other Report / Document

Action Type: RESPONSE

Date : 1988-06-20 00:00:00
Action: Site Investigation

Action Type: RESPONSE
Date : 1986-08-14 00:00:00
Action: Correspondence

Action Type: REMEDIATION
Date : 1984-01-01 00:00:00
Action: Other (Use Description Field)

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Eligible for Closure
Status Date: 2017-02-14 00:00:00

Status: Completed - Case Closed
Status Date: 2017-02-14 00:00:00

Status: Open - Reopen Case
Status Date: 2017-02-14 00:00:00

Status: Open - Verification Monitoring
Status Date: 2015-09-17 00:00:00

Status: Open - Site Assessment
Status Date: 2014-03-19 00:00:00

Status: Open - Site Assessment
Status Date: 2008-02-07 00:00:00

Status: Open - Case Begin Date
Status Date: 1984-01-01 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Cherie McCaulou
Phone No:
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email: cherie.mccaulou@waterboards.ca.gov
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
Facility Type:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=SL0600183744
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 2/14/2017
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=SL0600183744&tabname=regulatoryhistory
Potential COC: DIESEL, GASOLINE, METALS, OTHER SOLVENT OR NON-PETROLEUM HYDROCARBON, SOLVENTS, XYLENE
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
GW Monitoring Freq:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management: DAY CARE CENTER PROHIBITED
ELDER CARE CENTER PROHIBITED
HOSPITAL USE PROHIBITED
WDR Place Type:
WDR File:
WDR Order:
File Location: REGIONAL BOARD
Composting Method:

NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL
NO GROUNDWATER EXTRACTION AT ANY DEPTH WITHOUT APPROVAL
NOTIFY AFTER CHANGE OF PROPERTY OWNER
NOTIFY PRIOR TO CHANGE IN LAND USE
NOTIFY PRIOR TO DEVELOPMENT
NOTIFY PRIOR TO SUBSURFACE WORK
ONLY EXTRACTION OF GROUNDWATER FOR SITE REMEDIATION PERMITTED
PERFORM H&S PLAN PRIOR TO SUBSURFACE WORK
PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED
RAISING OF FOOD PROHIBITED
REQUIRES SURFACE COVERS
RESIDENCE USE PROHIBITED

Future Land Use: INDUSTRIAL

Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 01S0685
CASEWORKER: Cherie McCaulou
HAYWARD, CITY OF

Site History:

The prior property owner, Clearance J. Perry, owner and operator of Clearance J. Perry Truck Yard (aka C.J. Perry Trucking) stored trucks and repaired vehicles in the garage/shop at the Site from 1973 to 1979. The business had two single-walled steel underground storage tanks (USTs) a 1,000 gallon and 8,000 gallon for diesel fuel, located at north east side of the garage/shop and in alignment with the driveway entrance. Sometime after 1984, in order to avoid tank monitoring requirements, the USTs were removed without notification or regulatory oversight. The USTs were reportedly transported to an undisclosed location in Pittsburg, California.
In 1987, Odyssey Transportation occupied the Site and reportedly installed the wash rack building to the north of the garage/shop building. From 1987 to 2003, the Site was occupied by Quala Systems Inc. (QSI) and its predecessors Nubulk, Inc. and Odessy Transportation operated a commercial cargo tank cleaning company decontaminated and cleaned empty chemical tank trailers and bulk storage containers. These operations generated hazardous wastes (i.e., spent aromatic hydrocarbon based solvents, and residual solids) from the tank cleaning processes. These wastes were drummed for offsite disposal. Products commonly cleaned from tanks included organic chemicals, such as flammable resins, solvents, alcohols, cresols, aniline, naphthalene, and phenols. The residual products emptied from the tanks were ignitable, corrosive, or toxic. Aromatic hydrocarbon-based solvents were used to facilitate the removal of residual materials from tanks. Steam cleaning, overspills onto unpaved ground surfaces, lack of containment and poor housekeeping practices impacted the soil, groundwater, storm drains and a nearby creek. Operational areas have the highest concentrations of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), total petroleum hydrocarbons (TPH), and metals.

Sites from GeoTracker Search - Cleanup Action Report (as of Feb 24, 2020)

Action Type: OTHER (USE DESCRIPTION FIELD) ***Begin Date:*** 1/1/1984
Phase: ***End Date:***
Description: REPORTEDLY IN 1984, 2 UNDERGROUND STORAGE TANKS WERE REMOVED.
Contaminant Mass Removed:

Action Type: EXCAVATION ***Begin Date:*** 9/11/2002
Phase: Soil ***End Date:***
Description: STAINED SOIL RELATED TO OVERFILLING OF WASTEWATER STORAGE TRAILERS ON NORTH SIDE OF WASH RAKE. TPH AS OIL AND GREASE, NAPTHALENE, AND COBALT IMPACTED SOIL TRASPORTED TO ALTAMONT LANDFILL, LIVERMORE
Contaminant Mass Removed:

Action Type: EXCAVATION ***Begin Date:*** 9/2/2002
Phase: Soil, Other (See Description) ***End Date:*** 10/26/2002
Description: Soil cleanup to address soil impacted from overfilling at the wastewater storage trailers located on the north side of the tank wash rack area. Rinse water from cleanup of the September 2002 iron oxide pigment release southwest of the wash rack and maintenance buildings which flowed into the storm sewer and contaminated the Alameda County Floor Control and a nearby creek.
Contaminant Mass Removed: 60 Tons

Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Enforcement - Other
Action Date:
Received Issue Date:
Action: Unknown
Doc Link:
Title Description Comments:

Action Type: Enforcement - Other
Action Date:

Received Issue Date:
Action: Unknown
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 2/14/2017
Received Issue Date: 2/14/2017
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6311809&temptable=ENFORCEMENT
Title Description Comments:

No Further Action, 3643 Depot Road, Hayward.

Action Type: Enforcement/Orders
Action Date: 8/11/2016
Received Issue Date: 8/11/2016
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6294874&temptable=ENFORCEMENT
Title Description Comments:

Approval of Case Closure Request and Well Destruction Work Plan. Requirement for Well Destruction Report for the Former Quala Systems, Inc. Facility at 3643 Deport Road, Hayward. Complete well destruction activities and submit completion report no later than 9/11/16.

Action Type: Other Regulatory Actions
Action Date: 8/5/2016
Received Issue Date: 8/5/2016
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6294525&temptable=ENFORCEMENT
Title Description Comments:

Approval Email for Decommissioning Monitoring Wells

Action Type: Other Regulatory Actions
Action Date: 6/30/2016
Received Issue Date: 6/30/2016
Action: Annual Estimation Letter - #01S0685
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6290408&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for Quala Systems, Inc., 3643 Depot Road, Hayward, Alameda County

Action Type: Notices
Action Date: 6/5/2016
Received Issue Date: 6/5/2016
Action: Notification - Public Notice of Case Closure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6294870&temptable=ENFORCEMENT
Title Description Comments:

Fact Sheet -Proposed Case Closure at Former Quala Systems. Inc. 3643 Depot Road, Hayward Public Comment Period Ends Aug. 5, 2016

Action Type: Other Regulatory Actions
Action Date: 4/18/2016
Received Issue Date: 4/18/2016
Action: Site Visit / Inspection / Sampling
Doc Link:
Title Description Comments:

Agency caseworker (Cherie McCaulou) visits the site to assess the adequacy of past investigations and the need for additional investigations and cleanup actions, if any.

Action Type: Enforcement/Orders
Action Date: 1/7/2016
Received Issue Date: 1/7/2016
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6271878&temptable=ENFORCEMENT
Title Description Comments:

Approve Time Extension Request for Report Evaluating the Case for Low Threat Case Closure.

Action Type: Response Requested - Other
Action Date: 11/3/2015
Received Issue Date: 11/3/2015
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5868830
Title Description Comments:

Email Request for Time Extension for Report Evaluating Case for Low Threat Closure

Action Type: Enforcement/Orders
Action Date: 9/17/2015
Received Issue Date: 9/17/2015
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6261083&temptable=ENFORCEMENT
Title Description Comments:

Conditional Approval of Remedial Investigation Report and Quarterly Groundwater Monitoring. Requirement for Low Threat Case Closure Evaluation Report.

Action Type: Other Regulatory Actions
Action Date: 8/5/2015
Received Issue Date: 8/5/2015
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6255480&temptable=ENFORCEMENT
Title Description Comments:

Project Status Inquiry from Proeprty Owner to RWB Staff.

Action Type: Other Regulatory Actions
Action Date: 7/15/2015
Received Issue Date: 7/15/2015
Action: Annual Estimation Letter - #01S0685
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6252695&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for Quala Systems, Inc., 3643 Depot Road, Hayward, Alameda County

Action Type: Other Regulatory Actions
Action Date: 4/10/2015
Received Issue Date: 4/10/2015
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6241732&temptable=ENFORCEMENT
Title Description Comments:

RWB Staff Approval of Remedial Investigation Alternative Plan for Two Former Underground Storage Tanks at 3643 Depot Road, Hayward, Alameda County.

Action Type: Notices
Action Date: 3/18/2015

Received Issue Date: 3/18/2015
Action: Letter - Notice - #01S0685
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6239990&temptable=ENFORCEMENT
Title Description Comments:

Courtesy Notice - Requirement for Electronic Reporting in GeoTracker

Action Type: Response Requested - Other
Action Date: 12/22/2014
Received Issue Date: 12/22/2014
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5970729
Title Description Comments:

Remedial Investigation Alternative Plan

Action Type: Other Regulatory Actions
Action Date: 10/30/2014
Received Issue Date: 10/30/2014
Action: File review
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6226452&temptable=ENFORCEMENT
Title Description Comments:

RWB Staff Review of 9/17/2014 report (Remedial Investigation Alternative Plan) Staff reviewed a CDMS report dated 9/17/2014 which reccommends no further action related to the diesel fuel storage tanks that were removed in 1984.

Action Type: Other Regulatory Actions
Action Date: 7/21/2014
Received Issue Date: 7/21/2014
Action: Annual Estimation Letter - #01S0685
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6216329&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight - Quala Systems, 3643 Depot Road, Hayward, Alameda County

Action Type: Other Regulatory Actions
Action Date: 7/18/2014
Received Issue Date: 7/18/2014
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6213335&temptable=ENFORCEMENT
Title Description Comments:

Rejection of Remedial Investigation Work Plan for Depot Road, LLC, 3639-3643 Depot Road, Hayward, Alameda County and Requirement for Revised Work Plan

Action Type: Response Requested - Workplans
Action Date: 4/14/2014
Received Issue Date: 4/14/2014
Action: Remedial Investigation Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5804447
Title Description Comments:

Remedial Investigation Work Plan - This work plan is associated with former underground storage tanks operated by Clarence Perry Truck Yard prior to 1986.

Action Type: Response Requested - Reports
Action Date: 3/19/2014
Received Issue Date: 3/19/2014
Action: Remedial Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5811724
Title Description Comments:

Remedial Investigation Report 3643 Deport Road, Hayward, CA

Action Type: Response Requested - Reports
Action Date: 3/15/2014
Received Issue Date: 9/19/2014
Action: Remedial Investigation Report
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5820722
Title Description Comments:

Remedial Investigation Alternative Report - - This report by CDMS, on behalf of Depot Road LLC (current property owner) requests case closure for the old USTs removed in 1984. The report does not meet the reuiqrements, since no soil or groundwater sampling was perofrmed.

Action Type: Other Regulatory Actions
Action Date: 1/16/2014
Received Issue Date: 1/16/2014
Action: Technical Correspondence / Assistance / Other
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6364750&temptable=ENFORCEMENT
Title Description Comments:

Misc. Correspondence Jan. 2014 to March 2016

Action Type: Enforcement/Orders
Action Date: 12/24/2013
Received Issue Date: 12/24/2013
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6186977&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Remedial Investigation Work Plan for Depot Road LLC, 3639-3643 Depot Road, Hayward This letter requires the current property owner to investigate potential UST releases that occurred prior to Quala's occupancy. A separate directive has been issued to Quality Distribution for other releases that occured at the site.

Action Type: Enforcement/Orders
Action Date: 12/23/2013
Received Issue Date: 12/23/2013
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6186532&temptable=ENFORCEMENT
Title Description Comments:

Approval of Work Plan for Remedial Investigation and Requirement for Supplemental Work Plan Addendum - Former Quala Systems, Inc. Facility, 3639-3643 Depot Road, Hayward, Alameda County

Action Type: Response Requested - Other
Action Date: 11/13/2013
Received Issue Date: 11/13/2013
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5792126
Title Description Comments:

Site History Report - on behalf of Norma Perry Trust

Action Type: Enforcement/Orders
Action Date: 9/13/2013
Received Issue Date: 9/13/2013
Action: 13267 Requirement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6181600&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Site History Report for Property at 3639-3643 Depot Road, Hayward,Alameda County Regional Board's Letter dated Sept. 13, 2013, requires a Site History Report to be submitted by November 1, 2013. Jim Quala of CDMS has requested a 2-week extension, until November 15, 2013.

Action Type: Other Regulatory Actions
Action Date: 9/12/2013
Received Issue Date: 9/12/2013
Action: Email Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6261092&temptable=ENFORCEMENT
Title Description Comments:

Change of Property Ownership

Action Type: Agreements
Action Date: 7/31/2013
Received Issue Date: 7/31/2013
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6170055&temptable=ENFORCEMENT
Title Description Comments:

Revised Cost Recovery Annual Estimate Letter for FY 13/14, (Address Change)for Quala System site, Hayward, Alameda County

Action Type: Agreements
Action Date: 7/8/2013
Received Issue Date: 7/8/2013
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6166520&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate Letter for Cost Recovery

Action Type: Other Regulatory Actions
Action Date: 2/11/2009
Received Issue Date: 2/11/2009
Action: Staff Letter - #01S0685
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6002677&temptable=ENFORCEMENT
Title Description Comments:

Property 3639-3643 Depot Road, Hayward

Action Type: Agreements
Action Date: 10/31/2008
Received Issue Date: 10/31/2008
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6364752&temptable=ENFORCEMENT
Title Description Comments:

Signed Cost Recovery Agreement by Quala Systems, Inc.

Action Type: Response Requested - Workplans
Action Date: 7/14/2008
Received Issue Date: 7/14/2008
Action: Remedial Investigation Workplan
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5791698
Title Description Comments:

Proposed Remedial Investigation Work Plan

Action Type: Response Requested - Other
Action Date: 7/1/2007
Received Issue Date: 7/1/2007
Action: Correspondence

Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5970732
Title Description Comments:

Request for Oversight of Brownfield Site

Action Type: Leak Action
Action Date: 2/1/2004
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Cleanup Action
Action Date: 9/11/2002
Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

STAINED SOIL RELATED TO OVERFILLING OF WASTEWATER STORAGE TRAILERS ON NORTH SIDE OF WASH RAKE. TPH AS OIL AND GREASE, NAPTHALENE, AND COBALT IMPACTED SOIL TRASPORTED TO ALTAMONT LANDFILL, LIVERMORE

Action Type: Leak Action
Action Date: 9/9/2002
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 9/6/2002
Received Issue Date:
Action: Leak Began
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 9/6/2002
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Cleanup Action
Action Date: 9/2/2002
Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

Soil cleanup to address soil impacted from overfilling at the wastewater storage trailers located on the north side of the tank wash rack area. Rinse water from cleanup of the September 2002 iron oxide pigment release southwest of the wash rack and maintenance buildings which flowed into the storm sewer and contaminated the Alameda County Floor Control and a nearby creek.

Action Type: Response Requested - Other
Action Date: 2/15/1990
Received Issue Date: 2/15/1990
Action: Other Report / Document
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5970740
Title Description Comments:

GTI letter for soil sampling

Action Type: Response Requested - Reports
Action Date: 6/20/1988
Received Issue Date: 6/20/1988
Action: Site Investigation
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5970735
Title Description Comments:

GEI letter reporting solvent and petroleum contamiantion during geotech study.

Action Type: Response Requested - Other
Action Date: 8/14/1986
Received Issue Date: 8/14/1986
Action: Correspondence
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0600183744&doc_id=5970742
Title Description Comments:

Misc. Fire Department Records for 3639 and 3643 Depot Rd.

Action Type: Cleanup Action
Action Date: 1/1/1984
Received Issue Date:
Action: Other (Use Description Field)
Doc Link:
Title Description Comments:

REPORTEDLY IN 1984, 2 UNDERGROUND STORAGE TANKS WERE REMOVED.

Sites from GeoTracker Search - Documents (as of Feb 24, 2020)

Document Type: Site Documents ***Submitted:***
Document Date: 2/14/2017 ***Submitted By:*** CHERIE MCCAULOU (REGULATOR)
Size :
Title: NO FURTHER ACTION, 3643 DEPOT ROAD, HAYWARD.
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6311809
Type: CLOSURE/NO FURTHER ACTION LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 9/27/2016* ***Submitted By:*** ELSA LAVERTY (AUTH_RP)
Size : 644 KB
Title: WELL DESTRUCTION REPORT - 3643 DEPOT ROAD, HAYWARD, CALIFORNIA
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9410978853/SL0600183744.PDF
Type: WELL DESTRUCTION REPORT

Document Type: Site Documents ***Submitted:***
Document Date: 8/11/2016 ***Submitted By:*** CHERIE MCCAULOU (REGULATOR)
Size :
Title: APPROVAL OF CASE CLOSURE REQUEST AND WELL DESTRUCTION WORK PLAN. REQUIREMENT FOR WELL DESTRUCTION REPORT FOR THE FORMER QUALA SYSTEMS, INC. FACILITY AT 3643 DEPORT ROAD, HAYWARD.
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6294874
Type: 13267 REQUIREMENT

Document Type: Site Documents ***Submitted:***
Document Date: 8/5/2016 ***Submitted By:*** CHERIE MCCAULOU (REGULATOR)
Size :
Title: APPROVAL EMAIL FOR DECOMMISSIONING MONITORING WELLS
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6294525
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 6/30/2016 ***Submitted By:*** HOLLUND RUDOLPH (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR QUALA SYSTEMS, INC., 3643 DEPOT ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6290408
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 6/5/2016 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: FACT SHEET -PROPOSED CASE CLOSURE AT FORMER QUALA SYSTEMS. INC. 3643 DEPOT ROAD, HAYWARD
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6294870
Type: NOTIFICATION - PUBLIC NOTICE OF CASE CLOSURE

Document Type: Site Documents **Submitted:**
Document Date: 1/28/2016 **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 11,582 KB
Title: REQUEST FOR CASE CLOSURE
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9669157564/SL0600183744.PDF
Type: REQUEST FOR CLOSURE

Document Type: Site Documents **Submitted:**
Document Date: 1/7/2016 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: APPROVE TIME EXTENSION REQUEST FOR REPORT EVALUATING THE CASE FOR LOW THREAT CASE CLOSURE.
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6271878
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 11/3/2015 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: EMAIL REQUEST FOR TIME EXTENSION FOR REPORT EVALUATING CASE FOR LOW THREAT CLOSURE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5868830
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 9/17/2015 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: CONDITIONAL APPROVAL OF REMEDIAL INVESTIGATION REPORT AND QUARTERLY GROUNDWATER MONITORING. REQUIREMENT FOR LOW THREAT CASE CLOSURE EVALUATION REPORT.
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6261083
Type: 13267 REQUIREMENT

Document Type: Monitoring Reports **Submitted:**
Document Date: 8/15/2015 **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 4,020 KB
Title: QUARTERLY GROUNDWATER MONITORING, JUNE 2015
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7724451422/SL0600183744.PDF
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 8/5/2015 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: PROJECT STATUS INQUIRY FROM PROEPRTY OWNER TO RWB STAFF.
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6255480
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 7/15/2015 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR QUALA SYSTEMS, INC., 3643 DEPOT ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6252695
Type: ANNUAL ESTIMATION LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 6/11/2015 **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 4,516 KB
Title: Q1-2015 REPORT - 3643 DEPOT ROAD, HAYWARD
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4664359390/SL0600183744.PDF
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**

Document Date: 4/10/2015 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: RWB STAFF APPROVAL OF REMEDIAL INVESTIGATION ALTERNATIVE PLAN FOR TWO FORMER UNDERGROUND STORAGE TANKS AT 3643 DEPOT ROAD, HAYWARD, ALAMEDA COUNTY.
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6241732
Type: STAFF LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 3/31/2015 **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 4,017 KB
Title: Q4-2014 REPORT - 3643 DEPOT ROAD, HAYWARD
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6837027013/SL0600183744.PDF
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 3/18/2015 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: COURTESY NOTICE - REQUIREMENT FOR ELECTRONIC REPORTING IN GEOTRACKER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6239990
Type: LETTER - NOTICE

Document Type: Monitoring Reports **Submitted:**
Document Date: 1/7/2015* **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 3,423 KB
Title: QUARTERLY GROUNDWATER MONITORING, SEPTEMBER 2014
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6356605291/SL0600183744.PDF
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 12/22/2014 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: REMEDIAL INVESTIGATION ALTERNATIVE PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5970729
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 10/30/2014 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: RWB STAFF REVIEW OF 9/17/2014 REPORT (REMEDIAL INVESTIGATION ALTERNATIVE PLAN)
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6226452
Type: FILE REVIEW

Document Type: Site Documents **Submitted:**
Document Date: 9/19/2014 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: REMEDIAL INVESTIGATION ALTERNATIVE REPORT
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5820722
Type: REMEDIAL INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 7/21/2014 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT – QUALA SYSTEMS, 3643 DEPOT ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6216329
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 7/18/2014 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: REJECTION OF REMEDIAL INVESTIGATION WORK PLAN FOR DEPOT ROAD, LLC, 3639-3643 DEPOT ROAD, HAYWARD, ALAMEDA COUNTY AND REQUIREMENT FOR REVISED WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6213335
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 4/14/2014 **Submitted By:** (REGULATOR)
Size :
Title: REMEDIAL INVESTIGATION WORK PLAN

Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5804447
Type: REMEDIAL INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 3/27/2014* **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 6,331 KB
Title: REMEDIAL INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7473909497/SL0600183744.PDF
Type: REMEDIAL INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 3/19/2014 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: REMEDIAL INVESTIGATION REPORT 3643 DEPORT ROAD, HAYWARD, CA
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5811724
Type: REMEDIAL INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 1/16/2014 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: MISC. CORRESPONDENCE JAN. 2014 TO MARCH 2016
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6364750
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents **Submitted:**
Document Date: 12/24/2013 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: REQUIREMENT FOR REMEDIAL INVESTIGATION WORK PLAN FOR DEPOT ROAD LLC, 3639-3643 DEPOT ROAD, HAYWARD
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6186977
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 12/23/2013 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: APPROVAL OF WORK PLAN FOR REMEDIAL INVESTIGATION AND REQUIREMENT FOR SUPPLEMENTAL WORK PLAN ADDENDUM - FORMER QUALA SYSTEMS, INC. FACILITY, 3639-3643 DEPOT ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6186532
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 11/13/2013 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: SITE HISTORY REPORT - ON BEHALF OF NORMA PERRY TRUST
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5792126
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 9/13/2013 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: REQUIREMENT FOR SITE HISTORY REPORT FOR PROPERTY AT 3639-3643 DEPOT ROAD, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6181600
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 9/12/2013 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: CHANGE OF PROPERTY OWNERSHIP
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6261092
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 7/31/2013 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: REVISED COST RECOVERY ANNUAL ESTIMATE LETTER FOR FY 13/14, (ADDRESS CHANGE)FOR QUALA SYSTEM SITE, HAYWARD, ALAMEDA COUNTY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6170055

Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents **Submitted:**
Document Date: 7/8/2013 **Submitted By:** MICHAEL WRIGLEY (REGULATOR)
Size :
Title: ANNUAL ESTIMATE LETTER FOR COST RECOVERY
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6166520
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents **Submitted:**
Document Date: 3/26/2009 **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 4,666 KB
Title: SOIL AND GROUNDWATER INVESTIGATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8082249522/SL0600183744.PDF
Type: SOIL AND WATER INVESTIGATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 3/26/2009 **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 5,506 KB
Title: FACILITY CLOSURE PLAN
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6870377063/SL0600183744.PDF
Type: SOIL AND WATER INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 2/11/2009 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: PROPERTY 3639-3643 DEPOT ROAD, HAYWARD
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6002677
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 10/31/2008 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: SIGNED COST RECOVERY AGREEMENT BY QUALA SYSTEMS, INC.
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&enforcement_id=6364752
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents **Submitted:**
Document Date: 7/14/2008 **Submitted By:** (REGULATOR)
Size :
Title: PROPOSED REMEDIAL INVESTIGATION WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5791698
Type: REMEDIAL INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 4/29/2008 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size : 137 KB
Title: REQUIREMENT FOR REMEDIAL INVESTIGATION WORK PLAN
Title Link: https://geotracker.waterboards.ca.gov/site_documents/7624821305/Quala%20%2D%20require%20RI%20workplan%204%2D25%2D08%2Epdf
Type: LETTER

Document Type: Site Documents **Submitted:**
Document Date: 2/14/2008 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size : 110 KB
Title: SITE CLEANUP PROGRAM (SCP) FOR RECOVERY OF OVERSIGHT COSTS AT QUALA SYSTEMS INC.
Title Link: https://geotracker.waterboards.ca.gov/site_documents/7018415689/Quala%20Systems%2E%20SCP%20Cost%20Rec%20ltr%2E%202%2D08%2Epdf
Type: LETTER

Document Type: Site Documents **Submitted:**
Document Date: 2/14/2008 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size : 122 KB
Title: QUALA SYSTEMS, INC. - REQUIREMENT FOR TECHNICAL REPORT ON SITE HISTORY
Title Link: https://geotracker.waterboards.ca.gov/site_documents/8895527482/Quala%20%2D%20site%20history%202%2D8%2D08%2Epdf
Type: LETTER

Document Type: Site Documents **Submitted:**

Document Date: 7/1/2007 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: REQUEST FOR OVERSIGHT OF BROWNFIELD SITE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5970732
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 2/15/1990 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: GTI LETTER FOR SOIL SAMPLING
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5970740
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 6/20/1988 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: GEI LETTER REPORTING SOLVENT AND PETROLEUM CONTAMIANTION DURING GEOTECH STUDY.
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5970735
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 8/14/1986 **Submitted By:** CHERIE MCCAULOU (REGULATOR)
Size :
Title: MISC. FIRE DEPARTMENT RECORDS FOR 3639 AND 3643 DEPOT RD. - REGULATOR RESPONSE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=SL0600183744&document_id=5970742
Type: CORRESPONDENCE

Sites from GeoTracker Search - Site Maps (as of Feb 24, 2020)

Title: MW-3 BORING LOG (MW-3) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 286 KB **Submitted:** 6/30/2015*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7241279363/SL0600183744.PDF

Title: MW-2 BORING LOG (MW-2) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 295 KB **Submitted:** 6/30/2015*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9702689468/SL0600183744.PDF

Title: MW-4 BORING LOG (MW-4) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 314 KB **Submitted:** 6/30/2015*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2544386446/SL0600183744.PDF

Title: MW-1 BORING LOG (MW-1) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 285 KB **Submitted:** 6/30/2015*
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7662515997/SL0600183744.PDF

Title: Q25 DRILLING LOG (Q25) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 88 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7834939122/SL0600183744.PDF

Title: Q9 DRILLING LOG (Q9) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 85 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7947686314/SL0600183744.PDF

Title: Q10 DRILLING LOG (Q10) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 107 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2332948982/SL0600183744.PDF

Title: Q16 DRILLING LOG (Q16) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 86 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7457134425/SL0600183744.PDF

Title: Q18 DRILLING LOG (Q18) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 112 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1895905017/SL0600183744.PDF

Title: Q1 DRILLING LOG (Q1) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 101 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6715969264/SL0600183744.PDF

Title: Q2 DRILLING LOG (Q2) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 86 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2727532505/SL0600183744.PDF

Title: Q7 DRILLING LOG (Q7) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 82 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9458893299/SL0600183744.PDF

Title: Q20 DRILLING LOG (Q20) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 89 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5413128077/SL0600183744.PDF

Title: Q22 DRILLING LOG (Q22) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 87 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7439156651/SL0600183744.PDF

Title: Q5 DRILLING LOG (Q5) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 105 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7135372340/SL0600183744.PDF

Title: Q26 DRILLING LOG (Q26) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 106 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6936375498/SL0600183744.PDF

Title: Q17 DRILLING LOG (Q17) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 88 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1731190562/SL0600183744.PDF

Title: Q12 DRILLING LOG (Q12) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 91 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5538834095/SL0600183744.PDF

Title: Q4 DRILLING LOG (Q4) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 86 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1168278574/SL0600183744.PDF

Title: Q11 DRILLING LOG (Q11) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 87 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4908580958/SL0600183744.PDF

Title: Q8 DRILLING LOG (Q8) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 107 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1397762477/SL0600183744.PDF

Title: Q15 DRILLING LOG (Q15) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 82 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7973354518/SL0600183744.PDF

Title: Q19 DRILLING LOG (Q19) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 111 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3114788234/SL0600183744.PDF

Title: Q14 DRILLING LOG (Q14) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 107 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2808144688/SL0600183744.PDF

Title: Q21 DRILLING LOG (Q21) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 109 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9970256984/SL0600183744.PDF

Title: Q23 DRILLING LOG (Q23) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 87 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2078377842/SL0600183744.PDF

Title: Q24 DRILLING LOG (Q24) **Submitted By:** ELSA LAVERTY (AUTH_RP)
Size : 102 KB **Submitted:** 3/26/2009
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7720856189/SL0600183744.PDF

Title:	Q27 DRILLING LOG (Q27)	**Submitted By:**	ELSA LAVERTY (AUTH_RP)
Size :	109 KB	**Submitted:**	3/26/2009
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5021889805/SL0600183744.PDF		
Title:	Q28 DRILLING LOG (Q28)	**Submitted By:**	ELSA LAVERTY (AUTH_RP)
Size :	101 KB	**Submitted:**	3/26/2009
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8811068475/SL0600183744.PDF		
Title:	Q6 DRILLING LOG (Q6)	**Submitted By:**	ELSA LAVERTY (AUTH_RP)
Size :	86 KB	**Submitted:**	3/26/2009
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8158211827/SL0600183744.PDF		
Title:	Q13 DRILLING LOG (Q13)	**Submitted By:**	ELSA LAVERTY (AUTH_RP)
Size :	88 KB	**Submitted:**	3/26/2009
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9851329982/SL0600183744.PDF		
Title:	GEO_MAP	**Submitted By:**	ELSA LAVERTY (AUTH_RP)
Size :	184 KB	**Submitted:**	3/26/2009
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4194107532/SL0600183744.PDF		
Title:	GEO_MAP	**Submitted By:**	ELSA LAVERTY (AUTH_RP)
Size :	47 KB	**Submitted:**	3/26/2009
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1981972813/SL0600183744.PDF		
Title:	Q3 DRILLING LOG (Q3)	**Submitted By:**	ELSA LAVERTY (AUTH_RP)
Size :	83 KB	**Submitted:**	3/26/2009
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1806316554/SL0600183744.PDF		
Title:	GEO_MAP	**Submitted By:**	ELSA LAVERTY (AUTH_RP)
Size :	40 KB	**Submitted:**	3/26/2009
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/2241250157/SL0600183744.PDF		

Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status:	Open - Reopen Case
Date :	2/14/2017
Status:	Completed - Case Closed
Date :	2/14/2017
Status:	Open - Eligible for Closure
Date :	2/14/2017
Status:	Open - Verification Monitoring
Date :	9/17/2015
Status:	Open - Site Assessment
Date :	3/19/2014
Status:	Open - Site Assessment
Date :	2/7/2008
Status:	Open - Case Begin Date
Date :	1/1/1984

214	*1 of 1*	*SSE*	*0.48 / 2,537.17*	*15.67 / -12*	***ETEC SYSTEMS, INC 26460/26415 CORPORATE AVENUE HAYWARD CA 94545***	***ENVIROSTOR***

Estor/EPA ID:	71003704	**Assembly District:**	20
Site Code:		**Senate District:**	10
Nat Priority List:	NO	**Permit Renewal Lead:**	
APN:	NONE SPECIFIED	**Public Partici Spclst:**	
Census Tract:	6001437101	**Project Manager:**	
Site Type:	TIERED PERMIT	**County:**	ALAMEDA
Address Description:	26460/26415 CORPORATE AVENUE	**Latitude:**	37.626077

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Office: CLEANUP BERKELEY
Special Program:
Funding:
Cleanup Status: NO ACTION REQUIRED AS OF 3/11/2003
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: UNKNOWN
Potential Media Affected: UNDER INVESTIGATION
Potential Contamin of Concern:

UNDER INVESTIGATION

Site History:

Tiered Permit site

Longitude: -122.113619
Acres: 0.5 ACRES
Supervisor: KAREN TOTH

Status: NO ACTION REQUIRED
Program Type: TIERED PERMIT
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003704

Completed Activities

Title: Phase I Inspection Completed
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003704&doc_id=60253088
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 3/11/2003
Comments:

Title: Inspection - Phase I Verification
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase I Verification
Date Completed: 3/11/2003
Comments: Inspection report sent on 3/11/2003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
215	1 of 1	S	0.49 / 2,565.70	15.89 / -12	INSTRUMENT PRONA INC 3423 INVESTMENT BLVDNA #6 HAYWARD CA 94545	ECHO

FRS ID: 110065011070
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.62613
Facility Longitude: -122.11883

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065011070		

216	1 of 5	SSE	0.49 / 2,588.19	13.78 / -14	**ETEC SYSTEMS (AN APPLIED MATERIALS CO.)** **26460 CORPORATE AVENUE** **HAYWARD CA 94545**	RCRA TSD

EPA Handler ID:	CAD981427362
Gen Status Universe:	Small Quantity Generator
Contact Name:	BEN GIKIS
Contact Address:	US
Contact Phone No and Ext:	408-563-7326 N/A
Contact Email:	BEN_GIKIS@AMAT.COM
Contact Country:	US
Land Type:	Private
County Name:	ALAMEDA
EPA Region:	09
Receive Date:	20040227

Violation/Evaluation Summary

Note:	NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19910705
Handler Name:	ETEC SYSTEMS INC
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	19910705
Handler Name:	ETEC SYSTEMS INC

Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19990415
Handler Name: ETEC SYSTEMS, INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20001012
Handler Name: ETEC SYSTEMS, INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20020204
Handler Name: ETEC SYSTEMS
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: U080
Waste Code Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20040227
Handler Name: ETEC SYSTEMS (AN APPLIED MATERIALS CO.)
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20040227
Handler Name: ETEC SYSTEMS (AN APPLIED MATERIALS CO.)
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: ETEC SYSTEMS
Date Became Current: 19950216
Date Ended Current:
Phone:
Source Type: Implementer
Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Owner/Operator Ind: Current Owner
Type: Private
Street No:
Street 1: 50 ROCKAFELLER CENTER, 2ND FL

Name:	ET LLC	**Street 2:**	
Date Became Current:	19950101	**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	10020
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	ETEC SYSTEMS INC	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	ETEC SYSTEMS	**Street 2:**	
Date Became Current:	19950216	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	
Name:	APPLIED MATERIALS	**Street 2:**	
Date Became Current:	20000301	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	ETEC SYSTEMS	**Street 2:**	
Date Became Current:	19840101	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	50 ROCKAFELLER CENTER, 2ND FL
Name:	ET LLC	**Street 2:**	
Date Became Current:	19950101	**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:		**Country:**	US
Source Type:	Implementer	**Zip Code:**	10020

Historical Handler Details

Receive Dt:	20040227
Generator Code Description:	Large Quantity Generator
Handler Name:	ETEC SYSTEMS (AN APPLIED MATERIALS CO.)
Receive Dt:	20020204
Generator Code Description:	Large Quantity Generator
Handler Name:	ETEC SYSTEMS
Receive Dt:	20001012
Generator Code Description:	Large Quantity Generator
Handler Name:	ETEC SYSTEMS, INC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Receive Dt: 19990415
Generator Code Description: Large Quantity Generator
Handler Name: ETEC SYSTEMS, INC.

Receive Dt: 19910705
Generator Code Description: Small Quantity Generator
Handler Name: ETEC SYSTEMS INC

Receive Dt: 19910705
Generator Code Description: Small Quantity Generator
Handler Name: ETEC SYSTEMS INC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
216	2 of 5	SSE	0.49 / 2,588.19	13.78 / -14	ETEC SYSTEMS (AN APPLIED MATERIALS CO.) 26460 CORPORATE AVENUE HAYWARD CA 94545	BRS

Handler ID: CAD981427362
Receive Date:
Land Type: P
Land Type Desc: Private
Fed Waste Generator:
State Identification Number:
State Waste Generator: 1
Short Term Generator:
Mixed Waste Generator: No
Importer Activity: No
Transporter: No
Transfer Facility:
TSD Activity: Yes
Recycler Activity: No
HW Report Exempt Status:
HW Report Exmp Stat Dsc:
Source Reduction Activity:
Opportunity Assessment:
Generator Status Owner:
Onsite Burner Exemption: No
Furnace Exemption: No
Undergrnd Injection Activity: No
Off Site Receipt:
Universal Waste Dest Fac: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No
Subpart K College:
Subpart K Hospital:
Subpart K Nonprofit:
Subpart K Withdrawal:
Include In National Report: Yes
Submittal Reason: R
Submittal Reason Desc: As a component of the Hazardous Waste Report
Generator Activity: 1
Generator Activity Desc: LQG
Man Batteries:
Man Pesticides:
Man Mercury Equip:
Man Lamps:
Source Type:
Lrg Qntity Gen of Batteries: No
Lrg Qntity Accum of Batter: No
Lrg Qntity Gen of Pesticid: No
Lrg Qntity Accum of Pestic: No
Lrg Qntity Gen of Thermost: No
Lrg Qnt Accum of Thermo: No

Large Qntity Gen of Lamps:	No
Large Qntity Accum Lamps:	No
Waste Mng Storage Desc:	
Storage Status Owner:	
On-Site Waste Management Status RCRA1:	
Waste Manage Status Dsc:	
Management Status Owner:	
Waste Management Status Storage:	
On-Site Waste Management Status RCRA2:	
Mngmnt Status Owner2:	
Reporting Cycle Year:	
Waste State:	
Waste Region:	
County Code:	
County Name:	ALAMEDA
Location Country:	
State District:	
Mail Street No:	
Mail Street1:	3330 SCOTT BLVD. M/S 0693
Mail Street2:	PO BOX 58039
Mail City:	SANTA CLARA
Mail State:	CA
Mail Zip:	95054
Mail Country:	UNITED STATES
Contact First Name:	BEN
Contact Middle Initial:	
Contact Last Name:	GIKIS
Contact Street No:	
Contact Street1:	
Contact Street2:	
Contact City:	
Contact State:	
Contact Zip:	
Contact Country:	
Contact Phone:	4085637326
Contact Phone Ext:	N/A
Contact Fax:	
Contact Title:	
Contact Email:	BEN_GIKIS@AMAT.COM
File Name:	Year-2003
Notes:	CONTACT FOR QUESTIONS: BEN GIKIS (408) 563-7326 FAX # (408) 748-5083 OR PREPARER: LANA SPENCER (408) 563-6814 FAX # (408) 748-5711 QUESTION 10A HAZARDOUS WASTEWATER IS TREATED ONSITE UNDER THE TIERED PERMIT PROGRAM AND DISCHARGED DIRECTLYCA ***Note: many records provided by the department have a truncated [NOTES] field.

--Details--

Cert Seq:	1
Cert Signed Date:	20040227
Cert Title:	DIRECTOR EHS
Cert First Name:	IAN
Cert Middle Initial:	
Cert Last Name:	VOSPER
Rsn for not Generating 1:	
Rsn for not Generating 2:	
Rsn for not Generating 3:	
Rsn for not Generating 4:	
Rsn for not Generating 5:	
Rsn for not Generating 6:	
Rsn for not Generating 7:	
Src Reduction Lmtation 1:	
Src Reduction Lmtation 2:	
Src Reduction Lmtation 3:	
Src Reduction Lmtation 4:	
Src Reduction Lmtation 5:	
Src Reduction Lmtation 6:	

Src Reduction Lmtation 7:
Src Reduction Lmtation 8:
Src Reduction Lmtation 9:
Src Reduction Lmtation10:
Recycling Limitations 1:
Recycling Limitations 2:
Recycling Limitations 3:
Recycling Limitations 4:
Recycling Limitations 5:
Recycling Limitations 6:
Recycling Limitations 7:
Recycling Limitations 8:
Recycling Limitations 9:
Recycling Limitations 10:
Recycling Limitations 11:
Recycling Limitations 12:
Recycling Limitations 13:
Recycling Limitations 14:
Recycling Limitations 15:

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216 | ***3 of 5*** | ***SSE*** | ***0.49 / 2,588.19*** | ***13.78 / -14*** | ***ETEC SYSTEMS INC***
26460 CORPORATE AVE
HAYWARD CA 94545 | ***ECHO***

FRS ID:	110000783910	***Facility Latitude:***	37.62641
Fac EPA Region:	09	***Facility Longitude:***	-122.11309
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		***Air?:***	N
Active/Operating?:	Y	***NPDES?:***	N
Compliance Status:	No Violation	***SDWIS?:***	N
Signif Non Compl?:	N	***RCRA?:***	Y
Programs with SNC:	0	***TRI?:***	N
Qtrs with NC:	0	***GHG?:***	N
3Yr Compliance Hist:	_____	***SIC Codes:***	
Formal Action Count:	0	***NAICS Codes:***	334419 333242
Last Formal Action:		***FIPS Code:***	06001
Last EPA Formal Act:		***Indian/Tribal?:***	N
Last State Formal Act:		***Federal ?:***	
Informal Count:	0	***Federal Agency:***	
Last Informal Action:	01/15/1985	***Chesapeake Bay?:***	
Last EPA Informal A:		***NAA?:***	Y
Last State Informal A:	01/15/1985	***Coordinate Method:***	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	***Reference Point:***	CENTER OF A FACILITY OR STATION
Penalty Count:		***Accuracy (Meters):***	30
Date of Last Penalty:		***Inspection Count:***	0
Last Penalty Amount:		***Last Inspection:***	01/15/1985
myRTK Universe:	NNN	***Last EPA Inspection:***	
Dschg Impair Water?:		***Last State Inspection:***	01/15/1985
EJ Screen 80%:	Y	***Days Last Inspection:***	12199

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000783910

Clean Air Act (CAA)

High Priorty Viol?:	N	***Evaluation Count:***	
Compliance Status:		***Informal Count:***	
Qtrs with NC:		***Penalties:***	
Formal Action Cnt:		***Dt of Last Penalty:***	
CAA NAICS:		***Last Penalty Amt:***	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date of Last Formal Action:
Days SInce Last Evaluation:

Clean Water Act (CWA)

NPDES ID(s):
Permit Types:
Compliance Trcking:
CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Efflnt Exceedances:

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:

Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAD980665681 CAD981427362
Permit Types: SQG
RCRA NAICS: 334419
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation: 12199
Date of Last Formal Action:
3Yr Compl Qtrs History: _____

Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect: 01/15/1985
RMP ID(s):
EIS ID(s): 1089611
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 12177
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110000783910

Federal Agency Nam:
SIC Codes:
NAICS Codes: 333242 334419
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

216	4 of 5	SSE	0.49 / 2,588.19	13.78 / -14	JOHN NOFTZ APPLIED MATERIALS, INC. 26460 CORPORATE AVE BLDG 4 HAYWARD CA 94545	ECHO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

FRS ID: 110019007572
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.62641
Facility Longitude: -122.11309

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?: Y
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110019007572

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

216	5 of 5	SSE	0.49 / 2,588.19	13.78 / -14	LBA REALTY 26460 CORPORATE AVE HAYWARD CA 94545	ECHO

FRS ID: 110054237367
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.62761
Facility Longitude: -122.11251

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s): 13750911
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110054237367

Federal Agency Nam:
SIC Codes:
NAICS Codes: 332410
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

217	1 of 1	ESE	0.49 / 2,589.65	20.76 / -7	UC MOVING SERVICE 26999 INDUSTRIAL BLVD HAYWARD CA 94545	LUST

Global ID: T0600101686
Status: COMPLETED - CASE CLOSED
County: ALAMEDA
Latitude: 37.6285614

Status Date: 5/22/1998 **Longitude:** -122.1083971
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 01-1820 **Potential COC:** Gasoline
Local Case No: 01-1820 **How Discovered:** Tank Closure
Begin Date: 9/15/1993 **Stop Method:**
Lead Agency: HAYWARD, CITY OF **Stop Description:**
Local Agency: HAYWARD, CITY OF **Case Worker:** DMG
CUF Case: NO **File Location:**
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: Other
Date : 9/29/1993
Action: Leak Reported

Action Type: Other
Date : 9/15/1993
Action: Leak Discovery

Action Type: Other
Date : 9/15/1993
Action: Leak Stopped

Regulatory Contacts

Contact Type: Local Agency Caseworker **Address:** 777 B STREET
Contact Name: DANILO M. GALANG **Email:** danny.galang@hayward-ca.gov
City: HAYWARD **Phone No:**
Organization Name: HAYWARD, CITY OF

Contact Type: Regional Board Caseworker **Address:** 1515 CLAY ST SUITE 1400
Contact Name: Regional Water Board **Email:**
City: OAKLAND **Phone No:**
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Status History

Status: Completed - Case Closed
Status Date: 5/22/1998

Status: Open - Site Assessment
Status Date: 5/13/1994

Status: Open - Site Assessment
Status Date: 10/14/1993

Status: Open - Case Begin Date
Status Date: 9/15/1993

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name:	UC MOVING SERVICE	***Potential COC:***	GASOLINE
Site Facility Type:	LUST CLEANUP SITE	***Facility Type:***	
Cleanup Status:	COMPLETED - CASE CLOSED	***Composting Method:***	
Project Status:		***Address:***	26999 INDUSTRIAL BLVD
WDR Place Type:		***City:***	HAYWARD
WDR File:		***Zip:***	94545
WDR Order:		***County:***	ALAMEDA
CUF Priority Assig:		***CUF Claim:***	
CUF Amount Paid:			
File Location:			
Designated Beneficial Use:	MUN, AGR, IND, PROC		
Project Oversight Agencies:			
Report Link:	https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600101686		
Cleanup Status Detail:	COMPLETED - CASE CLOSED AS OF 5/22/1998		
Cleanup History Link:	https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600101686&tabname=regulatoryhistory		
Potential Media of Concern:	OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)		
User Defined Beneficial Use:			
DWR GW Sub Basin:	Santa Clara Valley - East Bay Plain (2-009.04)		
Calwater Watershed Name:	South Bay - East Bay Cities (204.20)		
Post Closure Site Management:			
Future Land Use:			
Cleanup Oversight Agencies:	HAYWARD, CITY OF (LEAD) - CASE #: 01-1820 CASEWORKER: DANILO M. GALANG SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-1820 CASEWORKER: Regional Water Board		
Gndwater Monitoring Freque:			
Designated Beneficial Use Desc:	Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply		
Site History:			

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status:	Completed - Case Closed
Date :	5/22/1998
Status:	Open - Site Assessment
Date :	5/13/1994
Status:	Open - Site Assessment
Date :	10/14/1993
Status:	Open - Case Begin Date
Date :	9/15/1993

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type:	Leak Action
Action Date:	9/29/1993
Received Issue Date:	
Action:	Leak Reported
Doc Link:	
Title Description Comments:	

Action Type:	Leak Action
Action Date:	9/15/1993
Received Issue Date:	
Action:	Leak Discovery
Doc Link:	
Title Description Comments:	

Action Type:	Leak Action
Action Date:	9/15/1993

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

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218 ***1 of 2*** ***SW*** ***0.49 / 2,592.91*** ***15.70 / -12*** ***ULTRASIL CORPORATION 3527 BREAKWATER AVE HAYWARD CA 94545*** ***ECHO***

FRS ID: 110065821294
Fac EPA Region: 09
Facility County: ALAMEDA
Facility Latitude: 37.628656
Facility Longitude: -122.121459

Facility Details - Data Download

Compliance Status:
SNC ?: N
Qtrs in NC:
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 0
Dt of Last Inspect:
RMP ID(s):
EIS ID(s):
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection:
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110065821294

Federal Agency Nam:
SIC Codes:
NAICS Codes:
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

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218 ***2 of 2*** ***SW*** ***0.49 / 2,592.91*** ***15.70 / -12*** ***ULTRASIL CORPORATION 3527 BREAKWATER AVE HAYWARD CA 94545*** ***RCRA TSD***

EPA Handler ID: CAL000444585
Gen Status Universe: No Report
Contact Name: LEN ANDERSON
Contact Address: 3527 BREAKWATER AVE , , HAYWARD , CA, 94545 ,
Contact Phone No and Ext: 510-266-3700
Contact Email: LANDERSON@ULTRASIL.COM
Contact Country:
Land Type:
County Name: ALAMEDA
EPA Region: 09
Receive Date: 20190321

Violation/Evaluation Summary

Note: NO RECORDS: As of May 2020, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No

Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190321
Handler Name:	ULTRASIL CORPORATION
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	3527 BREAKWATER AVE
Name:	LEN ANDERSON	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-266-3700	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	3527 BREAKWATER AVE
Name:	ULTRASIL INC	**Street 2:**	
Date Became Current:		**City:**	HAYWARD
Date Ended Current:		**State:**	CA
Phone:	510-266-3700	**Country:**	
Source Type:	Implementer	**Zip Code:**	94545

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
219	1 of 2	SW	0.49 / 2,605.65	15.70 / -12	AGTA CORPORATION 3535 BREAKWATER AVE HAYWARD CA 94545	ECHO

FRS ID:	110002772072	**Facility Latitude:**	37.62835
Fac EPA Region:	09	**Facility Longitude:**	-122.12176
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION

Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	0
Last Penalty Amount:		**Last Inspection:**	
myRTK Universe:	NNN	**Last EPA Inspection:**	
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002772072		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	
CWA NAICS:		**Qtrs With NC:**	
CWA SICS:		**Compliance Status:**	
Inspection Count:		**SNC ?:**	N
Informal Count:		**3Yr QNCR Codes:**	
Formal Action Count:			
Days since Last Inspection:			
Date of Last Formal Action:			
13Qtrs Compl History:			
13Qtrs Efflnt Exceedances:			

Safe Drinking Water Act (SDWA)

SDWA ID(s):		**Formal Action Cnt:**	
System Types:		**Compliance Status:**	
Informal Count:		**SNC ?:**	N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s):	CAD981999659	**Penalties:**	
Permit Types:	SQG	**Last Penalty Date:**	
RCRA NAICS:		**Last Penalty Amt:**	
Inspection Count:		**Qtrs with NC:**	0
Informal Count:		**Compliance Status:**	No Violation
Formal Action Cnt:		**SNC ?:**	N
Days since Last Evaluation:			
Date of Last Formal Action:			
3Yr Compl Qtrs History:	_____		

Facility Details - Data Download

Compliance Status:	No Violation	**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:	0	**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110002772072		

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219 *2 of 2* *SW* *0.49 / 2,605.65* *15.70 / -12*

DIACARTA LLC
3535 BREAKWATER AVE
HAYWARD CA 94545

ECHO

FRS ID:	110065103809	**Facility Latitude:**	37.62848
Fac EPA Region:	09	**Facility Longitude:**	-122.12193
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6
Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110065103809		

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220 *1 of 1* *NW* *0.50 / 2,616.36* *23.27 / -4*

PANTHER LINES
23475 EICHLER ST
HAYWARD CA 94545

ECHO

FRS ID:	110066663649	**Facility Latitude:**	37.64206
Fac EPA Region:	09	**Facility Longitude:**	-122.12647
Facility County:	ALAMEDA		

Facility Details - Data Download

Compliance Status:		**Federal Agency Nam:**	
SNC ?:	N	**SIC Codes:**	
Qtrs in NC:		**NAICS Codes:**	
Formal Action Cnt:	0	**NAA?:**	Y
Last Formal Action:		**NAA Pollutants:**	OZONE; Particulate Matter;
Informal Count:	0	**EJ Screen 80%:**	2
Total Penalties:	0	**Indian/Tribal?:**	N
Penalty Count:		**Indian/Spatial?:**	N
Dt of Last Penalty:		**Tile Proxmty NPDES:**	94.6

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Last Penalty Amt:		**Tile Proximity NPL:**	75
Inspection Count:	0	**Tile Proximity RMP:**	89.8
Dt of Last Inspect:		**Tile Proximty TSDF:**	79.8
RMP ID(s):		**Tile O3:**	74.1
EIS ID(s):		**Tile PM:**	79.4
EPCRA Inspctns 5Yr:		**Tile PCT Pre 1960:**	73.7
FIFRA Inspctns 5Yr:		**Tile DPM:**	76.4
Federal?:			
Days since Last Inspection:			
NAA Categories:	8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);		
DFR URL:	https://echo.epa.gov/detailed-facility-report?fid=110066663649		

221 **1 of 1** **SW** **0.50 / 2,626.32** **14.07 / -14**

SHAKLEE CORPORATION
3825 BAY CENTER PL
HAYWARD CA 94545

ECHO

FRS ID:	110002921946	**Facility Latitude:**	37.62776
Fac EPA Region:	09	**Facility Longitude:**	-122.12733
Facility County:	ALAMEDA		

Facility Details

Major Facility?:		**Air?:**	N
Active/Operating?:	Y	**NPDES?:**	N
Compliance Status:	No Violation	**SDWIS?:**	N
Signif Non Compl?:	N	**RCRA?:**	Y
Programs with SNC:	0	**TRI?:**	N
Qtrs with NC:	0	**GHG?:**	N
3Yr Compliance Hist:	_____	**SIC Codes:**	
Formal Action Count:	0	**NAICS Codes:**	54171 541711
Last Formal Action:		**FIPS Code:**	06001
Last EPA Formal Act:		**Indian/Tribal?:**	N
Last State Formal Act:		**Federal ?:**	
Informal Count:	0	**Federal Agency:**	
Last Informal Action:		**Chesapeake Bay?:**	
Last EPA Informal A:		**NAA?:**	Y
Last State Informal A:		**Coordinate Method:**	ADDRESS MATCHING-HOUSE NUMBER
Total Penalties:	0	**Reference Point:**	CENTER OF A FACILITY OR STATION
Penalty Count:		**Accuracy (Meters):**	30
Date of Last Penalty:		**Inspection Count:**	1
Last Penalty Amount:		**Last Inspection:**	03/31/2014
myRTK Universe:	NNY	**Last EPA Inspection:**	03/31/2014
Dschg Impair Water?:		**Last State Inspection:**	
EJ Screen 80%:	Y	**Days Last Inspection:**	1532
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002921946		

Clean Air Act (CAA)

High Priorty Viol?:	N	**Evaluation Count:**	
Compliance Status:		**Informal Count:**	
Qtrs with NC:		**Penalties:**	
Formal Action Cnt:		**Dt of Last Penalty:**	
CAA NAICS:		**Last Penalty Amt:**	
CAA SICS:			
GHG ID(s):			
CO2 Releases:			
3Yr Compl Qtrs History:			
Date of Last Formal Action:			
Days SInce Last Evaluation:			

Clean Water Act (CWA)

NPDES ID(s):		**Penalties:**	
Permit Types:		**Last Penalty Date:**	
Compliance Trcking:		**Last Penalty Amt:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CWA NAICS:
CWA SICS:
Inspection Count:
Informal Count:
Formal Action Count:
Days since Last Inspection:
Date of Last Formal Action:
13Qtrs Compl History:
13Qtrs Effint Exceedances:
Qtrs With NC:
Compliance Status:
SNC ?: N
3Yr QNCR Codes:

Safe Drinking Water Act (SDWA)

SDWA ID(s):
System Types:
Informal Count:
Formal Action Cnt:
Compliance Status:
SNC ?: N

Resource Conservation and Recovery Act (RCRA)

RCRA ID(s): CAR000038729
Permit Types: LQG
RCRA NAICS: 54171
Inspection Count:
Informal Count:
Formal Action Cnt:
Days since Last Evaluation:
Date of Last Formal Action:
3Yr Compl Qtrs History: _____
Penalties:
Last Penalty Date:
Last Penalty Amt:
Qtrs with NC: 0
Compliance Status: No Violation
SNC ?: N

Facility Details - Data Download

Compliance Status: No Violation
SNC ?: N
Qtrs in NC: 0
Formal Action Cnt: 0
Last Formal Action:
Informal Count: 0
Total Penalties: 0
Penalty Count:
Dt of Last Penalty:
Last Penalty Amt:
Inspection Count: 1
Dt of Last Inspect: 03/31/2014
RMP ID(s):
EIS ID(s): 14115211
EPCRA Inspctns 5Yr:
FIFRA Inspctns 5Yr:
Federal?:
Days since Last Inspection: 1510
NAA Categories: 8-HOUR OZONE(1997);8-HOUR OZONE(2008); PM-2.5 (2006);
DFR URL: https://echo.epa.gov/detailed-facility-report?fid=110002921946
Federal Agency Nam:
SIC Codes:
NAICS Codes: 541711 54171
NAA?: Y
NAA Pollutants: OZONE; Particulate Matter;
EJ Screen 80%: 2
Indian/Tribal?: N
Indian/Spatial?: N
Tile Proxmty NPDES: 94.6
Tile Proximity NPL: 75
Tile Proximity RMP: 89.8
Tile Proximty TSDF: 79.8
Tile O3: 74.1
Tile PM: 79.4
Tile PCT Pre 1960: 73.7
Tile DPM: 76.4

Toxic Substances Control Act - Data Download

TSCA ID(s):
Inspections 5Yr: 1

222	1 of 1	NE	0.50 / 2,629.29	35.61 / 8	SUNNYSIDE NURSERY 24934 MOHR DR HAYWARD CA 94545	ALAMEDA LOP

Record ID: RO0002790
Alt Record ID: SD0002778
Program: SLIC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Release Type: OTH
Site Contact: ((RWQCB))
RP Identification Date: 6/7/1989 12:00:00 AM
GIS Latitude: 37.6425706506
GIS Longitude: -122.1126835721
Data Source: Local Oversight Program Detailed Inventory; Local Oversight Program Inventory

--Details--
Program Element: 5502
Status: 11
Status Desc: Case transferred
Substance: 0
Org Name: RWQCB
Description 1: Case Transferred
Description 2: Not Applicable
Description 3: Not reported / unknown
Description 4: RP Identified & Solvent
Description 5: Other Groundwater affected (uses other than drinking water)
Description 6: Other type of release

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223 | **1 of 1** | **WNW** | **0.50 / 2,631.70** | **18.43 / -9** | **FORNI CORPORATION**
3600 DEPOT
HAYWARD CA 94545 | **LUST**

Global ID: T0600100605
Status: COMPLETED - CASE CLOSED
Status Date: 7/17/1997
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: ALAMEDA
Latitude: 37.636522
Longitude: -122.128774

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: NA
Local Case No: RO0000559
Begin Date: 4/5/1992
Lead Agency: ALAMEDA COUNTY LOP
Local Agency:
CUF Case: NO
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: All Files are on GeoTracker or in the Local Agency Database

Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
DWR GW Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: REMEDIATION
Date : 11/1/1994
Action: Excavation

Action Type: Other
Date : 4/5/1992
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Address: 1515 CLAY ST SUITE 1400
Email:
Phone No:

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Status History

Status: Completed - Case Closed
Status Date: 7/17/1997

Status: Open - Case Begin Date
Status Date: 4/5/1992

LUST Sites from GeoTracker Search - Regulatory Profile (as of Feb 24, 2020)

Site Facility Name: FORNI CORPORATION
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 3600 DEPOT
City: HAYWARD
Zip: 94545
County: ALAMEDA
CUF Claim:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0600100605
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 7/17/1997
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0600100605&tabname=regulatoryhistory
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - East Bay Plain (2-009.04)
Calwater Watershed Name: South Bay - East Bay Cities (204.20)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: ALAMEDA COUNTY LOP (LEAD) - CASE #: RO0000559
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: NA
CASEWORKER: Regional Water Board
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History (as of Feb 24, 2020)

Status: Completed - Case Closed
Date : 7/17/1997

Status: Open - Case Begin Date
Date : 4/5/1992

LUST Sites from GeoTracker Search - Cleanup Action Report (as of Feb 24, 2020)

Action Type: EXCAVATION
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 11/1/1994
End Date: 11/1/1994

LUST Sites from GeoTracker Search - Regulatory Activities (as of Feb 24, 2020)

Action Type: Cleanup Action
Action Date: 11/1/1994

Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/5/1992
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

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224 | ***1 of 1*** | ***ESE*** | ***0.51 / 2,680.53*** | ***20.03 / -8*** | ***FUJI TRUECOLOR, INC.***
27105 INDUSTRIAL BOULEVARD
HAYWARD CA 94545 | ***ENVIROSTOR***

Estor/EPA ID:	71003241	***Assembly District:***	20
Site Code:		***Senate District:***	10
Nat Priority List:	NO	***Permit Renewal Lead:***	
APN:	NONE SPECIFIED	***Public Partici Spclst:***	
Census Tract:	6001437101	***Project Manager:***	
Site Type:	TIERED PERMIT	***County:***	ALAMEDA
Address Description:	27105 INDUSTRIAL BOULEVARD	***Latitude:***	37.6280919
Office:	CLEANUP BERKELEY	***Longitude:***	-122.1084715
Special Program:		***Acres:***	0 ACRES
Funding:		***Supervisor:***	

Cleanup Status: REFER: OTHER AGENCY AS OF 10/5/2011
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Facility Comments: Silver treatment of photo processing waste only. Site addressed under Envirosotr ID 60000806

Status: REFER: OTHER AGENCY
Program Type: TIERED PERMIT
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003241

Completed Activities

Title: Phase 1 Environmental Assessment Checklist
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003241&doc_id=60280858
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 12/30/1996
Comments: Phase 1 checklist indicated that there had been a release.

Title: Phase 1 Assessment Follow up
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003241&doc_id=60280854
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1 Addendum
Date Completed: 7/8/2002
Comments: Site addressed under Envirosotr ID 60000806

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: Phase 1 Assessment Follow up
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003241&doc_id=60280856
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1 Addendum
Date Completed: 3/13/1997
Comments: Follow up required because checklist indicated a release.

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225 | 1 of 1 | SE | 0.51 / 2,680.60 | 16.66 / -11 | **FUJICOLOR PROCESSING**
27105 INDUSTRIAL BOULEVARD
HAYWARD CA 94545 | ENVIROSTOR

Estor/EPA ID: 60000806
Site Code: 201783
Nat Priority List: NO
APN: 456-0066-068-01, 456-0066-068-03
Census Tract: 6001437101
Site Type: VOLUNTARY CLEANUP
Address Description: 27105 INDUSTRIAL BOULEVARD
Office: CLEANUP BERKELEY
Special Program: VOLUNTARY CLEANUP PROGRAM
Funding: SITE PROPONENT
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager: CLAUDE JEMISON
County: ALAMEDA
Latitude: 37.6274288340058
Longitude: -122.109282007956
Acres: 1.8 ACRES
Supervisor: CHERYL PROWELL
Cleanup Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY AS OF 4/20/2010
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
School District:
Past Use that Caused Contam: PHOTOGRAPHIC PROCESSING
Potential Media Affected: OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER)
Potential Contamin of Concern:

NICKEL, TETRACHLOROETHYLENE (PCE), TRICHLOROETHYLENE (TCE)

Site History:

The Site has historically been used for photoprocessing operations starting in 1965 and was non-occupied ranch land prior. The Site was constructed in 1965 by Bennet Photo Service, Inc., and sold to Drewry Photocolor, then Trucolor Foto Co., with Fujifilm USA purchasing the Site in 1994. Soil samples and grab groundwater samples were collected. Chemical found at the site include: volatile organic compounds (VOCs), total petroleum hydrocarbon as gasoline, cyanide, pH, California Title 22 Metals, hexavalent chromium and total dissolved solids. When detected soil and groundwater concentrations were compared against the environmental screening levels (ESLs) established by the San Francisco Bay RWQCB, this assessment did not indicate an environmental concern for the Site's soil; however, the grab groundwater samples collected contained concentrations of a few constituents exceeding State MCLs, but below non-drinking water standards, with nickel identified as the primary constituent of concern.

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY - LAND USE RESTRICTIONS
Program Type: VOLUNTARY CLEANUP
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60000806

Land Use Restrictions

Site Management Requirements: NO GROUNDWATER EXTRACTION AT ANY DEPTH WITHOUT APPROVAL
Title: LUC for GW
Title Link: http://www.envirostor.dtsc.ca.gov/public/view_document?docurl=/public/deliverable_documents/9009235978/LUC%2EFinal%2Epdf
Date Recorded: 4/20/2010

Future Activities

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports

Due Date: 2021

Completed Activities

Title: Annual Land Use Covenant Compliance Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=60279066
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Monitoring Report
Date Completed: 4/12/2012
Comments:

Title: Annual Oversight Cost Estimate letter
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=60302715
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/17/2014
Comments:

Title: Annual Land Use Covenant Compliance Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=60396346
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 12/7/2016
Comments:

Title: 5-year review
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=60254291
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports
Date Completed: 3/2/2016
Comments:

Title: Annual Land Use Covenant Compliance Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=60279067
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Monitoring Report
Date Completed: 1/4/2013
Comments: The site owner conducted an inspection on December 18, 2012 as required by Section 4.03 of the Land Use Covenant (LUC). No evidence of activities prohibited by the LUC were observed during the inspection and the site is in compliance with the restrictions and requirements of the LUC.

Title: Annual Oversight Cost Estimate letter
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=60302713
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/13/2012
Comments:

Title: Annual Cost Estimate for 2010/11
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=60251442

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 8/9/2010
Comments: Annual cost estimate for 2010/2011 fiscal year.

Title: Remedial Action Certification
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=60191718
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Certification
Date Completed: 4/20/2010
Comments: LUC to restrict GW use issued and recorded. No further action (except for LUC and annual inspections) letter issued.

Title: Annual Land Use Covenant Compliance Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=60396345
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 3/4/2016
Comments:

Title: Annual Oversight Cost Estimate letter
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=60302716
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/13/2015
Comments:

Title: Annual Oversight Cost Estimate
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 1/13/2012
Comments:

Title: Annual Site Inspection
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=60254288
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 8/9/2011
Comments: The Site currently complies with the Land Use Covenant requirements and there was no evidence of any activities prohibited by the Land Use Covenant.

Title: Supplemental Site Characterization Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=6020049
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 11/17/2009
Comments: VOCs and nickel were found in groundwater at concentrations that exceed maximum contaminant levels. Because

these contaminants will remain at the site, DTSC will require a land use covenant to restrict the use of groundwater so that it can not be used as a drinking water source.

Title: Annual Oversight Cost Estimate Letter
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=60416049
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/8/2018
Comments: DTSC letter to proponent with oversight cost estimate for the fiscal year 2018/2019.

Title: Annual Land Use Covenant Compliance Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=60396347
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 2/2/2018
Comments:

Title: Annual Oversight Cost Estimate letter
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=60302714
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 12/18/2013
Comments: The letter transmits an estimate of DTSC's oversight costs for fiscal year 2013/2014.

Title: VCA amendment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=6017626
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Amendment - Order/Agreement
Date Completed: 12/29/2009
Comments: Amended to include a land use covenant to restrict the use of groundwater so that it can not be used as a drinking water source.

Title: Voluntary Cleanup Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=6012531
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 7/1/2008
Comments:

Title: Annual Oversight Cost Estimate Letter
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=60302718
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/3/2017
Comments:

Title: FujiColor Processing
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=60291023
Area Name:
Area Link:
Sub Area:

Sub Area Link:
Document Type: *Correspondence - Received
Date Completed: 4/12/2011
Comments: The letter notify DTSC that the property is transfer to 27105 Industrial Blvd. LLC

Title: Supplemental Site Characterization Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=6020048
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Supplemental Site Investigation Workplan
Date Completed: 11/13/2008
Comments: DTSC approved the Workplan. The supplemental site characterization activities under the Workplan include drilling of five soil borings to 20 feet below ground surface and collection of grab groundwater samples and analysis for metals.

Title: Annual Land Use Covenant Compliance Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=60396348
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 2/12/2019
Comments:

Title: Annual Oversight Cost Estimate Letter
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=60302717
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/11/2016
Comments:

Title: Annual Land Use Covenant Compliance Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&doc_id=60279069
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Monitoring Report
Date Completed: 1/13/2015
Comments:

Title: Annual Land Use Covenant Compliance Report
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Monitoring Report
Date Completed: 6/27/2014
Comments:

Title: LUC for GW
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000806&enforcement_id=6017627
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Date Completed: 4/20/2010
Comments: The LUC restricts groundwater at the site only.

Title: Site Characterization Fieldwork
Title Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fieldwork
Date Completed: 1/21/2009
Comments: Fieldwork begun and completed 01/21/2009.

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226 | 1 of 1 | SSW | 0.52 / 2,720.14 | 15.38 / -12 | EDEN PLAZA PROPERTIES
3521 INVESTMENT BLVD # 3583
HAYWARD CA 94545 | ENVIROSTOR

Estor/EPA ID: 01730059
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6001437101
Site Type: * HISTORICAL
Address Description: 3521 INVESTMENT BLVD # 3583
Office: CLEANUP BERKELEY
Special Program:
Funding:
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: ALAMEDA
Latitude: 37.6254328
Longitude: -122.120457
Acres: NONE SPECIFIED
Supervisor:
Cleanup Status: REFER: RWQCB AS OF 8/30/2002
Cleanup Oversight Agencies: RWQCB 2 - SAN FRANCISCO BAY - LEAD AGENCY
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

The Site is approximately nine acres and is developed for office and light industrial use. As part of a sales transaction in 1987 volatile organic compounds were detected in soil and groundwater on this and an adjacent parcel. This site was fully paved with landscaped areas. Historical research showed no known hazardous materials related activities or underground storage tanks on the site. Recently the San Francisco Regional Water Quality Control Board determined the contamination originated from an upgradient source. No action is required.

Status: REFER: RWQCB
Program Type: HISTORICAL
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=01730059

Completed Activities

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 3/17/1989
Comments:

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 9/24/1992
Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
227	1 of 1	N	0.63 / 3,306.81	30.07 / 2	DOUBLE O2 2034 AMERICAN AVENUE HAYWARD CA 94545	ENVIROSTOR

Estor/EPA ID: 01200006
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6001437101
Site Type: * HISTORICAL
Address Description: 2034 AMERICAN AVENUE
Office: CLEANUP BERKELEY
Special Program:
Funding:
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: ALAMEDA
Latitude: 37.6460966
Longitude: -122.1207512
Acres: NONE SPECIFIED
Supervisor:
Cleanup Status: REFER: RWQCB AS OF 7/29/1993
Cleanup Oversight Agencies: RWQCB 2 - SAN FRANCISCO BAY - LEAD AGENCY
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

HYDROCARBON SOLVENTS, OXYGENATED SOLVENTS

Site History:

Double 02 sells new and used auto parts. DTSC received a complaint on the site in 1993 regarding an underground tank. Site soils and groundwater showed gasoline related contamination. Affected soils were removed under Hayward Fire Department oversight and disposed off site. Groundwater remediation was not required by the San Francisco Regional Water Quality Board.

Status: REFER: RWQCB
Program Type: HISTORICAL
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=01200006

Completed Activities

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 7/9/1993
Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
228	1 of 1	SSE	0.65 / 3,449.05	12.50 / -15	26569-75 CORPORATE AVENUE SITE 26569-75 CORPORATE AVENUE HAYWARD CA 94545	ENVIROSTOR

Estor/EPA ID: 01500103
Site Code:
Nat Priority List: NO
APN: 461-0001-023
Census Tract: 6001437101
Site Type: EVALUATION
Address Description: 26569-75 CORPORATE AVENUE
Office: CLEANUP BERKELEY
Special Program:
Funding:
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: ALAMEDA
Latitude: 37.6236111111111
Longitude: -122.113055555556
Acres: 2.3 ACRES
Supervisor:
Cleanup Status: REFER: RWQCB AS OF 3/14/1995
Cleanup Oversight Agencies: RWQCB 2 - SAN FRANCISCO BAY - LEAD AGENCY
School District:
Past Use that Caused Contam: EQUIPMENT/INSTRUMENT REPAIR, WAREHOUSING
Potential Media Affected: OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER), SOIL
Potential Contamin of Concern:

BROMODICHLOROMETHANE, CHLOROFORM, TETRACHLOROETHYLENE (PCE), TRICHLOROETHYLENE (TCE), VINYL CHLORIDE

Site History:

Property occupied by Lusk Metals, who maintained an office and plastics and metals distribution warehouse, storing and using acetone. Also occupied by Perkin-Elmer, who stored finished testing equipment and parts and acetone and other solvents on site.

Status: REFER: RWQCB
Program Type: EVALUATION
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=01500103

Completed Activities

Title: Site Screening Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=01500103&doc_id=6009549
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 4/24/2002
Comments: This was a State Screening Assessment. Recommendation: NFA.

Title: Site Screening
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=01500103&doc_id=5012350
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 10/19/1987
Comments:

Title: Preliminary Assessment Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=01500103&doc_id=5012349
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Assessment Report
Date Completed: 6/15/1988
Comments:

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 6/15/1987
Comments:

229	1 of 1	SW	0.66 / 3,464.85	12.18 / -15	BIG AL'S WASTE HAULING 4125 BREAKWATER AVENUE HAYWARD CA 94545	ENVIROSTOR

Estor/EPA ID: 01420125
Site Code:
Nat Priority List: NO
APN: 439-99-14-5
Census Tract: 6001437101
Site Type: EVALUATION
Address Description: 4125 BREAKWATER AVENUE
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: ALAMEDA
Latitude: 37.6268169537011

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Office: CLEANUP BERKELEY
Special Program:
Funding:
Cleanup Status: INACTIVE - NEEDS EVALUATION AS OF 4/22/2002
Cleanup Oversight Agencies: DTSC - LEAD AGENCY
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

Longitude: -122.128851413727
Acres: 2 ACRES
Supervisor: KAREN TOTH

CONTAMINATED SOIL, HYDROCARBON SOLVENTS

Site History:

Big Al's Waste Hauling, a chemical waste storage and transfer facility, occupied the 3-acre site in the early 1980s, storing wastes included inks, glues, solvents, oil, and ink wastewater. Following an inspection, the Regional Water Quality Control Board requested a cleanup and in December 1980 issued a cleanup and abatement order. DTSC (then DHS) found contaminated soil on site in August 1981. In January 1981, Alameda County District Attorney filed suit against the facility to have the contaminated soil removed. On March 8, 1984, DTSC prepared a letter stating that the cleanup was adequate except for two areas with elevated lead levels that would be acceptable for industrial activities only.

Status: INACTIVE - NEEDS EVALUATION
Program Type: EVALUATION
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=01420125

Completed Activities

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 2/23/1990
Comments: FACILITY IDENTIFIED EPA FIT SITE INSPECTION EPA REASSESSED SCREENING SITE INSPECTION AND RECOMMEND NO FURTHER ACTION; RECOMMEND SITE SCREENING FOR STATE.

Title: Site Screening
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=01420125&doc_id=5011818
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 4/22/2002
Comments: PEA recommended.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
230	1 of 1	SSW	0.67 / 3,526.23	11.73 / -16	PLATRON CO. WEST 26260 EDEN LANDING ROAD HAYWARD CA 94545	ENVIROSTOR

Estor/EPA ID: 71003473
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6001437101
Site Type: TIERED PERMIT
Address Description: 26260 EDEN LANDING ROAD
Office: CLEANUP BERKELEY
Special Program:
Funding:
Cleanup Status: INACTIVE - NEEDS EVALUATION AS OF
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED

Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: ALAMEDA
Latitude: 37.6233978
Longitude: -122.1221378
Acres: NONE SPECIFIED
Supervisor:

Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Facility Comments: Need facility and TP inf from CUPA.

Status:	INACTIVE - NEEDS EVALUATION
Program Type:	TIERED PERMIT
CalEnviroScreen Score:	76-80%
Summary Link:	http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003473

Completed Activities

Title:	Phase 1 Environmental Assessment Checklist
Title Link:	http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71003473&doc_id=60288432
Area Name:	
Area Link:	
Sub Area:	
Sub Area Link:	
Document Type:	Phase 1
Date Completed:	1/14/1998
Comments:	Environmental assessment conducted and attached to Phase 1 checklist. No releases documented.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
231	1 of 1	SE	0.70 / 3,673.18	20.57 / -7	FLINT INK 27403 INDUSTRIAL PARKWAY HAYWARD CA 94544	ENVIROSTOR

Estor/EPA ID:	01280067	***Assembly District:***	20
Site Code:		***Senate District:***	10
Nat Priority List:	NO	***Permit Renewal Lead:***	
APN:	NONE SPECIFIED	***Public Partici Spclst:***	
Census Tract:	6001437101	***Project Manager:***	
Site Type:	* HISTORICAL	***County:***	ALAMEDA
Address Description:	27403 INDUSTRIAL PARKWAY	***Latitude:***	37.625886
Office:	CLEANUP BERKELEY	***Longitude:***	-122.106361
Special Program:		***Acres:***	NONE SPECIFIED
Funding:		***Supervisor:***	
Cleanup Status:	REFER: OTHER AGENCY AS OF 1/13/2003		
Cleanup Oversight Agencies:	NONE SPECIFIED		
School District:			
Past Use that Caused Contam:	NONE SPECIFIED		
Potential Media Affected:	NONE SPECIFIED		

Potential Contamin of Concern:

LEAD

Site History:

The Flint Ink Site (Flint/Site) was an ink manufacturing facility which operated at this location from the 1970s until 1991. Flint manufactured oil based and water based ink. There was no available information indicationg the property's use prior to Flint's occupancy in the 1970s. In June 1980, site soil contamination was discovered by the Department of Health Services (DHS, predecessor to the Department of Toxic Substances or DTSC). DHS conducted site inspections in August and September 1980 and conducted soil sampling of the area behind the existing building where sand containing ink waste was known to have been disposed of by spreading on the ground. Soil sampling results showed lead levels as high as 25,000 ppm. Flint was cited by DHS for soil contamination and required to correct their hazardous waste handling and to clean up their soil. In July 1982, approximately 2,400 to 2,500 cubic yards of lead contaminated soil were excavated up to a depth of 2 feet and disposed under manifest offsite. A post cleanup facility inspection was conducted on July 13, 1982 but no post removal sampling was done. DHS acknowledged satifactory completion of cleanup in a letter dated September 28, 1982. Flint vacated and sold the property in 1991; additional soil investigation and soil removal/disposal was required as a condition for the sale of the property. Approximately 23 cubic yards of excavated soil were excavated/removed and disposed offsite. Post removal soil sampling was conducted and shoed lead concentrations from non detect (ND) to a maximum of 36 ppm; other contaminants were tested but were all ND (volatile organic compounds -VOCs and total petroleum hydrocarbons - TPH). While in Hayward, Flint was under the direct oversight of the Hayward Fire Department's Hazardous Materials Program (HFD). HFD conducted a facility walk-through on August 19, 1991 as part of plant closure; facility closure was approved after the walk through inspection. The site is currently occupied by the Abco Wire and Metal Product Company (Abco). Abco uses the facility for sales and manufacturing activities. Manufacturing mainly consists of welding using acetylene and oxygen welding gases; they do not use any other hazardous substances.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status: REFER: OTHER AGENCY
Program Type: HISTORICAL
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=01280067

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232 | 1 of 1 | N | 0.71 / 3,732.92 | 33.59 / 6 | TRIDENT TRUCK LINE, 23724 SAKLAN ROAD, HAYWARD CA 94545 | ENVIROSTOR

Estor/EPA ID: 01470002
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6001437200
Site Type: * HISTORICAL
Address Description: 23724 SAKLAN ROAD
Office: CLEANUP BERKELEY
Special Program:
Funding:
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: ALAMEDA
Latitude: 37.6475742
Longitude: -122.1185275
Acres: NONE SPECIFIED
Supervisor:
Cleanup Status: REFER: RWQCB AS OF 6/27/1994
Cleanup Oversight Agencies: RWQCB 2 - SAN FRANCISCO BAY - LEAD AGENCY
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

UNSPECIFIED OIL CONTAINING WASTE

Site History:

The Site was the former location of the Trident Truck Line. Trident had two underground storage tanks which held gasoline and diesel. In 1990, the tanks were closed under the oversight of the Alameda County Department of Environmental Health. The closure report for the site was also reviewed and approved by San Francisco Regional Water Quality Control Board on July 31, 1992 indicating no further action was necessary.

Status: REFER: RWQCB
Program Type: HISTORICAL
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=01470002

Completed Activities

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 5/1/1990
Comments:

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233 | 1 of 1 | NW | 0.77 / 4,055.09 | 28.79 / 1 | ELECTRO PLATING SPECIALTIES, INC., 2436 AMERICAN AVENUE, HAYWARD CA 94545 | ENVIROSTOR

Estor/EPA ID: 71003192
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6001437101
Site Type: TIERED PERMIT
Address Description: 2436 AMERICAN AVENUE
Office: CLEANUP BERKELEY
Special Program:
Assembly District: 20
Senate District: 10
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: ALAMEDA
Latitude: 37.646546
Longitude: -122.127486
Acres: NONE SPECIFIED

Funding: ***Supervisor:***
Cleanup Status: INACTIVE - NEEDS EVALUATION AS OF
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Status: INACTIVE - NEEDS EVALUATION
Program Type: TIERED PERMIT
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003192

234	*1 of 1*	*N*	*0.90 / 4,740.35*	*39.55 / 12*	***EDEN 3 PROPOSED DEVELOPMENT 23645, 23653 EDEN AVENUE HAYWARD CA 94545***	***ENVIROSTOR***

Estor/EPA ID: 60002274 ***Assembly District:*** , 20
Site Code: 202069 ***Senate District:*** , 10
Nat Priority List: NO ***Permit Renewal Lead:***
APN: NONE SPECIFIED ***Public Partici Spclst:***
Census Tract: 6001437200 ***Project Manager:*** TOM PRICE
Site Type: VOLUNTARY CLEANUP ***County:*** ALAMEDA
Address Description: 23645, 23653 EDEN AVENUE ***Latitude:*** 37.650103
Office: CLEANUP BERKELEY ***Longitude:*** -122.116313
Special Program: ***Acres:*** 2 ACRES
Funding: SITE PROPONENT ***Supervisor:*** KAREN TOTH
Cleanup Status: NO FURTHER ACTION AS OF 3/9/2016
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
School District:
Past Use that Caused Contam: AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential Media Affected: SOIL
Potential Contamin of Concern:

CHLORDANE, DIELDRIN, LEAD

Site History:

The history of the site includes agricultural and residential usage.

Status: NO FURTHER ACTION
Program Type: VOLUNTARY CLEANUP
CalEnviroScreen Score: 76-80%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60002274

Completed Activities

Title: Preliminary Endangerment Assessment Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002274&doc_id=60403500
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 2/9/2016
Comments:

Title: Workplan for Additional Soil Sampling
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002274&doc_id=60404312
Area Name:
Area Link:

Sub Area:
Sub Area Link:
Document Type: Site Characterization Workplan
Date Completed: 1/15/2016
Comments: The workplan describes soil sampling and testing for pesticides and metals. The locations of the soil sampling locations are located around historical structures (residences and garages), and around locations where soil excavation was completed.

Title: 23645 Eden Ave Phases 1 & 2 Environmental Site Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002274&doc_id=60403494
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Characterization Report
Date Completed: 10/2/2014
Comments: The report summarized the previous 2006 sampling investigation report conducted by Terrasearch, Inc. and provided additional Phase I Environmental Site Assessment information. This report was prepared prior to DTSC's involvement with the site.

Title: Request for Oversight of a Brownfield Site
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002274&doc_id=60404021
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Application
Date Completed: 11/23/2015
Comments: The application was accepted and DTSC agreed to provide regulatory oversight.

Title: 23653 Eden Avenue Phases 1 & 2 Environmental Site Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002274&doc_id=60403496
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Characterization Report
Date Completed: 11/10/2014
Comments: The report documented the results of soil sampling at 9 soil samples with testing for metals and pesticides. Testing showed contaminants including lead and, chlordane, dieldrin, and low levels of DDT-related compounds. Additional information was provided in a Phase 1 Environmental Site Assessment section. This report was prepared prior to DTSC's involvement with the site.

Title: Voluntary Cleanup Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002274&enforcement_id=60403403
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 12/23/2015
Comments: The Voluntary Cleanup Agreement scope covers review of a Preliminary Endangerment Assessment report by DTSC.

Title: 23645 Eden Ave. Limited Phase II Environmental Site Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002274&doc_id=60403581
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Characterization Report
Date Completed: 11/10/2006
Comments: The report documented investigation of shallow soils for metals and pesticides. Contaminants of concern were identified including arsenic, lead, and chlordane. The report was prepared prior to DTSC's involvement with the site.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
235	1 of 1	SE	0.96 / 5,082.65	10.35 / -17	ARDEN ROAD PROPERTY ARDEN ROAD / DANTE COURT	ENVIROSTOR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

HAYWARD CA 94545

Estor/EPA ID:	01490013	***Assembly District:***	
Site Code:		***Senate District:***	
Nat Priority List:	NO	***Permit Renewal Lead:***	
APN:	NONE SPECIFIED	***Public Partici Spclst:***	
Census Tract:	6001437101	***Project Manager:***	
Site Type:	* HISTORICAL	***County:***	ALAMEDA
Address Description:	ARDEN ROAD / DANTE COURT	***Latitude:***	37.620648
Office:	CLEANUP BERKELEY	***Longitude:***	-122.107767
Special Program:	* CERC2	***Acres:***	NONE SPECIFIED
Funding:		***Supervisor:***	
Cleanup Status:	REFER: RWQCB AS OF 7/29/1994		
Cleanup Oversight Agencies:	NONE SPECIFIED		
School District:			
Past Use that Caused Contam:	NONE SPECIFIED		
Potential Media Affected:	NONE SPECIFIED		
Potential Contamin of Concern:			

HALOGENATED SOLVENTS, OXYGENATED SOLVENTS, UNSPECIFIED SOLVENT MIXTURES

Site History:

The Arden Road Property is located at the corner of Arden Road and Danti Court in Hayward and is also known as the Hayward Gateway Center. The property is a business park and is used by various tenants for warehousing and light manufacturing. The property was formerly owned by the Leslie Salt Company from 1939 to 1957, and was used for salt loading and washing. Site Investigations in November 1985 revealed the presence of VOCs in soil and shallow groundwater. Soil samples indicated the presence of trichloroethylene (TEC), toluene and methylene chloride in concenrations that were all below the current EPA PRGs (Preliminary Remediation Goals) but TCE was encountered in shallow groundwater beneath the site in concentrations as high as 8,442 ppb. An adjacent property located at 26569-75 Corporate Avenue (Corporate) is located upgradient from the Arden site and had similar groundwater contamination. Groundwater investigations conducted at the Corporate site indicated groundwater flowed from the northwest to southeast direction, towards the site. Contamination at the Corporate site resulted from leaking underground storage tanks used by the property's tenants and was subsequently remediated in 1995, under the oversight of the Regional Water Quality Control Board (RWQCB), Alameda County Department of Environmental Health and the City of Hayward Fire Department. It was determined that the site operations at the Arden Road Property did not involve TCE use; consequently, no further investigation or remediation was conducted at this location.

Status:	REFER: RWQCB
Program Type:	HISTORICAL
CalEnviroScreen Score:	76-80%
Summary Link:	http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=01490013

Completed Activities

Title:	Preliminary Assessment Report
Title Link:	
Area Name:	
Area Link:	
Sub Area:	
Sub Area Link:	
Document Type:	Preliminary Assessment Report
Date Completed:	1/1/1989
Comments:	

Title:	Site Screening
Title Link:	
Area Name:	
Area Link:	
Sub Area:	
Sub Area Link:	
Document Type:	Site Screening
Date Completed:	6/23/1987
Comments:	

Unplottable Summary

Total: 10 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
CHMIRS	UPRR	Clawiter Rd, MPM 22.5	Hayward CA		821766493
		Control No **|** ***Notified Date:*** 8/21/200210:34:40 PM			
CHMIRS	UPRR	Clawiter Rd. crossing	Hayward CA		821757412
		Control No **|** ***Notified Date:*** 10/3/200407:26:53 AM			
CHMIRS	UNION PACIFIC RR	CLAWITER RD	HAYWARD CA		821824439
		Control No **|** ***Notified Date:*** 11/10/199710:30:23 AM			
CHMIRS	UP Railroad	Clawiter Road	Hayward CA		821855268
		Control No **|** ***Notified Date:*** 7/11/199804:34:09 PM			
ERNS		CLAWITER ROAD DOT: 749907L	HAYWARD CA		806741232
ERNS		EAST BOUND 92	HAYWARD CA		807007342
ERNS		CLAWITER ROAD DOT: UNKNOWN	HAYWARD CA		807039113
HHSS	OLIVER DE SILVA INC	CLAWITER RD WEST WINTON	HAYWARD CA	94545	822948654
HIST TANK	OLIVER DE SILVA INC.	CLAWITER RD	HAYWARD CA		865034533
OSHA	PACIFIC BORING INC	CLAWITER RD	HAYWARD CA	94545	853762563

Unplottable Report

Site: ***UPRR***
Clawiter Rd, MPM 22.5 Hayward CA

CHMIRS

Control No:		***Notified Date:***	8/21/200210:34:40 PM
Notified Date Time:		***Year:***	2002
County:	Alameda County		
URL:			

California Hazardous Material Incident Report System (as of 1997 to 2005)

Contained:	Yes	***Bbls:***	0
Substance:	Train Derailment	***Cups:***	0
Incident Date:	8/21/200212:00:00 AM	***Cuft:***	0
No of Injuries:	0	***Gals:***	0.000000
No of Fatals:	0	***Grams:***	0
No of Evacs:	0	***Lbs:***	0
Cleanup:	Reporting Party	***Liters:***	0
Water:	No	***Oz:***	0
Water Way:		***Pts:***	0
City:	Hayward	***Qts:***	0
County:	Alameda County	***Sheen:***	0
Zip:		***Tons:***	0
Site:	Rail Road	***Unknown:***	0
Admin Agency:	Hayward Fire Department		
Location:	Clawiter Rd, MPM 22.5		
Description:	Amtrak Train AMT14 of the 21st . Locomotive derailed. Locomotive is upright. Locomotive struck object that was on tracks causing derailment.		

Site: ***UPRR***
Clawiter Rd. crossing Hayward CA

CHMIRS

Control No:		***Notified Date:***	10/3/200407:26:53 AM
Notified Date Time:		***Year:***	2004
County:	Alameda County		
URL:			

California Hazardous Material Incident Report System (as of 1997 to 2005)

Contained:	Yes	***Bbls:***	0
Substance:	N/A	***Cups:***	0
Incident Date:	10/3/200412:00:00 AM	***Cuft:***	0
No of Injuries:	0	***Gals:***	0.000000
No of Fatals:	0	***Grams:***	0
No of Evacs:	0	***Lbs:***	0
Cleanup:	Reporting Party	***Liters:***	0
Water:		***Oz:***	0
Water Way:		***Pts:***	0
City:	Hayward	***Qts:***	0
County:	Alameda County	***Sheen:***	0
Zip:		***Tons:***	0
Site:	Rail Road	***Unknown:***	0
Admin Agency:	Hayward Fire Department		
Location:	Clawiter Rd. crossing		
Description:	A train hit vehicle at railroad crossing.		

Site: ***UNION PACIFIC RR***
CLAWITER RD HAYWARD CA

CHMIRS

Control No:		***Notified Date:***	11/10/199710:30:23 AM
Notified Date Time:		***Year:***	1997
County:	Alameda County		
URL:			

California Hazardous Material Incident Report System (as of 1997 to 2005)

Contained:	Unknown	***Bbls:***	0
Substance:	AMTRAK ACCIDENT	***Cups:***	0
Incident Date:	11/10/199712:00:00 AM	***Cuft:***	0
No of Injuries:	0	***Gals:***	0.000000
No of Fatals:	0	***Grams:***	0
No of Evacs:	0	***Lbs:***	0
Cleanup:	NO	***Liters:***	0
Water:	No	***Oz:***	0
Water Way:		***Pts:***	0
City:	HAYWARD	***Qts:***	0
County:	Alameda County	***Sheen:***	0
Zip:		***Tons:***	0
Site:	Rail Road	***Unknown:***	0
Admin Agency:	Hayward Fire Department		
Location:	CLAWITER RD		
Description:	AMTRAK #11 EB @ CLAWITER RD STRUCK VAN		

Site: ***UP Railroad***
Clawiter Road Hayward CA

CHMIRS

Control No:		***Notified Date:***	7/11/199804:34:09 PM
Notified Date Time:		***Year:***	1998
County:	Alameda County		
URL:			

California Hazardous Material Incident Report System (as of 1997 to 2005)

Contained:	Yes	***Bbls:***	0
Substance:	No Substance Released	***Cups:***	0
Incident Date:	7/11/199812:00:00 AM	***Cuft:***	0
No of Injuries:	0	***Gals:***	0.000000
No of Fatals:	0	***Grams:***	0
No of Evacs:	0	***Lbs:***	0
Cleanup:	N/A	***Liters:***	0
Water:	No	***Oz:***	0
Water Way:		***Pts:***	0
City:	Hayward	***Qts:***	0
County:	Alameda County	***Sheen:***	0
Zip:		***Tons:***	0
Site:	Rail Road	***Unknown:***	0
Admin Agency:	Hayward Fire Department		
Location:	Clawiter Road		
Description:	A vehicle ran through a crossing the train clipped the vehicle.		

Site:
CLAWITER ROAD DOT: 749907L HAYWARD CA

ERNS

NRC Report No:	410849	***Latitude Degrees:***	
Type of Incident:	RAILROAD NON-RELEASE	***Latitude Minutes:***	
Incident Cause:	UNKNOWN	***Latitude Seconds:***	
Incident Date:	11/10/1997 10:02:00 AM	***Longitude Degrees:***	
Incident Location:		***Longitude Minutes:***	
Incident Dtg:	OCCURRED	***Longitude Seconds:***	
Distance from City:		***Lat Quad:***	
Distance Units:		***Long Quad:***	
Direction from City:		***Location Section:***	
Location County:	ALAMEDA	***Location Township:***	
Potential Flag:		***Location Range:***	
Year:	Year 1997 Reports		
Description of Incident:	EASTBOUND PASSENGER TRAIN STRUCK A VAN AT A GRADECROSSINGWARNING DEVICES: GATES AND LIGHTS / INVESTIGATING IF WORKING PROPERLY		

Calls Information

Date Time Received:	11/10/1997 1:30:00 PM	***Responsible City:***	
Date Time Complete:	11/10/1997 1:34:46 PM	***Responsible State:***	XX
Call Type:	INC	***Responsible Zip:***	
Resp Company:		***Source:***	UNAVAILABLE
Resp Org Type:	UNKNOWN		

Incident Information

Tank ID:		***Building ID:***	
Tank Regulated:	U	***Location Area ID:***	
Tank Regulated By:		***Location Block ID:***	
Capacity of Tank:		***OCSG No:***	
Capacity Tank Units:		***OCSP No:***	
Description of Tank:		***State Lease No:***	
Actual Amount:		***Pier Dock No:***	
Actual Amount Units:		***Berth Slip No:***	
Tank Above Ground:	ABOVE	***Brake Failure:***	N
NPDES:		***Airbag Deployed:***	
NPDES Compliance:	U	***Transport Contain:***	U
Init Contin Rel No:		***Location Subdiv:***	
Contin Rel Permit:		***Platform Rig Name:***	
Contin Release Type:		***Platform Letter:***	
Aircraft ID:		***Allision:***	N
Aircraft Runway No:		***Type of Structure:***	
Aircraft Spot No:		***Structure Name:***	
Aircraft Type:	UNKNOWN	***Structure Oper:***	Y
Aircraft Model:		***Transit Bus Flag:***	
Aircraft Fuel Cap:		***Date Time Norm Serv:***	
Aircraft Fuel Cap U:		***Serv Disrupt Time:***	
Aircraft Fuel on Brd:		***Serv Disrupt Units:***	
Aircraft Fuel OB U:		***CR Begin Date:***	
Aircraft Hanger:		***CR End Date:***	
Road Mile Marker:		***CR Change Date:***	
Power Gen Facility:	U	***FBI Contact:***	
Generating Capacity:		***FBI Contact Dt Tm:***	
Type of Fixed Obj:	UNKNOWN	***Passenger Handling:***	
Type of Fuel:		***Passenger Route:***	XXX
DOT Crossing No:		***Passenger Delay:***	XXX
DOT Regulated:	U	***Sub Part C Test Req:***	XXX
Pipeline Type:	UNKNOWN	***Conductor Test:***	
Pipeline Abv Ground:	ABOVE	***Engineer Test:***	
Pipeline Covered:	U	***Trainman Test:***	
Exposed Underwater:	U	***Yard Foreman Test:***	
Railroad Hotline:	No	***RCL Operator Test:***	
Railroad Milepost:	21.4	***Brakeman Test:***	
Grade Crossing:	Y	***Train Dispat Test:***	
Crossing Device Ty:		***Signalman Test:***	
Ty Vehicle Involved:	UNKNOWN	***Oth Employee Test:***	
Device Operational:	Y	***Unknown Test:***	

Incident Details Information

Release Secured:	U	***State Agen Report No:***	
Release Rate:		***State Agen on Scene:***	
Release Rate Unit:		***State Agen Notified:***	
Release Rate Rate:		***Fed Agency Notified:***	
Est Duration of Rel:		***Oth Agency Notified:***	
Desc Remedial Act:	NONE	***Body of Water:***	
Fire Involved:	N	***Tributary of:***	
Fire Extinguished:	U	***Near River Mile Make:***	
Any Evacuations:	N	***Near River Mile Mark:***	
No Evacuated:		***Offshore:***	N
Who Evacuated:		***Weather Conditions:***	
Radius of Evacu:		***Air Temperature:***	
Any Injuries:	U	***Wind Direction:***	

No. Injured:		***Wind Speed:***	
No. Hospitalized:		***Wind Speed Unit:***	
No. Fatalities:		***Water Supp Contam:***	U
Any Fatalities:	U	***Water Temperature:***	
Any Damages:	N	***Wave Condition:***	
Damage Amount:		***Current Speed:***	
Air Corridor Closed:	N	***Current Direction:***	
Air Corridor Desc:		***Current Speed Unit:***	
Air Closure Time:		***EMPL Fatality:***	
Waterway Closed:	N	***Pass Fatality:***	
Waterway Desc:		***Community Impact:***	N
Waterway Close Time:		***Passengers Transfer:***	UNK
Road Closed:	N	***Passenger Injuries:***	
Road Desc:		***Employee Injuries:***	
Road Closure Time:		***Occupant Fatality:***	
Road Closure Units:		***Sheen Size:***	
Closure Direction:		***Sheen Size Units:***	
Major Artery:	No	***Sheen Size Length:***	
Track Closed:	N	***Sheen Size Length U:***	
Track Desc:		***Sheen Size Width:***	
Track Closure Time:		***Sheen Size Width U:***	
Track Closure Units:		***Sheen Color:***	
Track Close Dir:		***Dir of Sheen Travel:***	
Media Interest:		***Sheen Odor Desc:***	
Medium Desc:	RAIL REPORT (N/A)	***Duration Unit:***	
Addl Medium Info:		***Additional Info:***	TRAIN SPEED: 60 MPH TRACK SPEED: UNKNOWN

Site:

EAST BOUND 92 HAYWARD CA

ERNS

NRC Report No:	866373	***Latitude Degrees:***	
Type of Incident:	MOBILE	***Latitude Minutes:***	
Incident Cause:	TRANSPORT ACCIDENT	***Latitude Seconds:***	
Incident Date:	3/29/2008 9:02:00 AM	***Longitude Degrees:***	
Incident Location:	EAST OF THE TOLL PLAZA ON SAN MATEO BRIDGE	***Longitude Minutes:***	
Incident Dtg:	OCCURRED	***Longitude Seconds:***	
Distance from City:		***Lat Quad:***	
Distance Units:		***Long Quad:***	
Direction from City:		***Location Section:***	
Location County:	ALAMEDA	***Location Township:***	
Potential Flag:	No	***Location Range:***	
Year:	Year 2008 Reports		

Description of Incident: CALLER IS REPORTING A DISCHARGE OF DIESEL FUEL INTO A MARSH AREA FROM A TRACTOR TRAILER TRUCK'S SADDLE TANKS, DUE TO A TRANSPORT ACCIDENT. THE TRUCK IS STUCK IN FOUR FEET OF MUD IN THE MARSH AREA NEAR THE SAN MATEO BRIDGE. THE BRIDGE IS NOT DAMAGED.

Material Spill Information

Chris Code:	ODS	***Unit of Measure:***	GALLON(S)
CAS No:	000000-00-0	***If Reached Water:***	YES
UN No:		***Amount in Water:***	15
Name of Material:	OIL: DIESEL	***Unit Reach Water:***	GALLON(S)
Amount of Material:	15		

Calls Information

Date Time Received:	3/29/2008 1:02:57 PM	***Responsible City:***	
Date Time Complete:	3/29/2008 1:10:35 PM	***Responsible State:***	XX
Call Type:	INC	***Responsible Zip:***	
Resp Company:		***Source:***	TELEPHONE
Resp Org Type:	UNKNOWN		

Incident Information

Tank ID:		***Building ID:***	
Tank Regulated:	U	***Location Area ID:***	

Tank Regulated By:		***Location Block ID:***	
Capacity of Tank:		***OCSG No:***	
Capacity Tank Units:		***OCSP No:***	
Description of Tank:		***State Lease No:***	
Actual Amount:		***Pier Dock No:***	
Actual Amount Units:		***Berth Slip No:***	
Tank Above Ground:	ABOVE	***Brake Failure:***	U
NPDES:		***Airbag Deployed:***	U
NPDES Compliance:	U	***Transport Contain:***	U
Init Contin Rel No:		***Location Subdiv:***	
Contin Rel Permit:		***Platform Rig Name:***	
Contin Release Type:		***Platform Letter:***	
Aircraft ID:		***Allision:***	U
Aircraft Runway No:		***Type of Structure:***	
Aircraft Spot No:		***Structure Name:***	
Aircraft Type:		***Structure Oper:***	U
Aircraft Model:		***Transit Bus Flag:***	
Aircraft Fuel Cap:		***Date Time Norm Serv:***	
Aircraft Fuel Cap U:		***Serv Disrupt Time:***	
Aircraft Fuel on Brd:		***Serv Disrupt Units:***	
Aircraft Fuel OB U:		***CR Begin Date:***	
Aircraft Hanger:		***CR End Date:***	
Road Mile Marker:		***CR Change Date:***	
Power Gen Facility:	U	***FBI Contact:***	
Generating Capacity:		***FBI Contact Dt Tm:***	
Type of Fixed Obj:		***Passenger Handling:***	
Type of Fuel:		***Passenger Route:***	XXX
DOT Crossing No:		***Passenger Delay:***	XXX
DOT Regulated:	U	***Sub Part C Test Req:***	XXX
Pipeline Type:		***Conductor Test:***	
Pipeline Abv Ground:	ABOVE	***Engineer Test:***	
Pipeline Covered:	U	***Trainman Test:***	
Exposed Underwater:	N	***Yard Foreman Test:***	
Railroad Hotline:		***RCL Operator Test:***	
Railroad Milepost:		***Brakeman Test:***	
Grade Crossing:	U	***Train Dispat Test:***	
Crossing Device Ty:		***Signalman Test:***	
Ty Vehicle Involved:		***Oth Employee Test:***	
Device Operational:	Y	***Unknown Test:***	

Incident Details Information

Release Secured:	U	***State Agen Report No:***	08-2420
Release Rate:		***State Agen on Scene:***	CA HWY PATROL, FD
Release Rate Unit:		***State Agen Notified:***	OES, CA HWY PATROL, FD
Release Rate Rate:		***Fed Agency Notified:***	USCG
Est Duration of Rel:		***Oth Agency Notified:***	
Desc Remedial Act:	CAL TRAN IS PERFORMING CLEAN-UP.	***Body of Water:***	MARSH AREA
Fire Involved:	N	***Tributary of:***	SAN FRANCISCO BAY
Fire Extinguished:	U	***Near River Mile Make:***	
Any Evacuations:	N	***Near River Mile Mark:***	
No Evacuated:		***Offshore:***	N
Who Evacuated:		***Weather Conditions:***	OVERCAST
Radius of Evacu:		***Air Temperature:***	
Any Injuries:	N	***Wind Direction:***	W
No. Injured:		***Wind Speed:***	15
No. Hospitalized:		***Wind Speed Unit:***	KNTS
No. Fatalities:		***Water Supp Contam:***	U
Any Fatalities:	N	***Water Temperature:***	
Any Damages:	N	***Wave Condition:***	
Damage Amount:		***Current Speed:***	
Air Corridor Closed:	N	***Current Direction:***	
Air Corridor Desc:		***Current Speed Unit:***	
Air Closure Time:		***EMPL Fatality:***	
Waterway Closed:	N	***Pass Fatality:***	
Waterway Desc:		***Community Impact:***	
Waterway Close Time:		***Passengers Transfer:***	NO
Road Closed:	N	***Passenger Injuries:***	
Road Desc:		***Employee Injuries:***	
Road Closure Time:		***Occupant Fatality:***	

Road Closure Units:		***Sheen Size:***	
Closure Direction:		***Sheen Size Units:***	
Major Artery:	No	***Sheen Size Length:***	
Track Closed:	N	***Sheen Size Length U:***	
Track Desc:		***Sheen Size Width:***	
Track Closure Time:		***Sheen Size Width U:***	
Track Closure Units:		***Sheen Color:***	
Track Close Dir:		***Dir of Sheen Travel:***	
Media Interest:	NONE	***Sheen Odor Desc:***	
Medium Desc:	WATER	***Duration Unit:***	
Addl Medium Info:		***Additional Info:***	CALLER HAS NO ADDITIONAL INFORMATION.

Site:

CLAWITER ROAD DOT: UNKNOWN HAYWARD CA

ERNS

NRC Report No:	410865	***Latitude Degrees:***	
Type of Incident:	RAILROAD NON-RELEASE	***Latitude Minutes:***	
Incident Cause:	UNKNOWN	***Latitude Seconds:***	
Incident Date:	11/10/1997 9:55:00 AM	***Longitude Degrees:***	
Incident Location:		***Longitude Minutes:***	
Incident Dtg:	OCCURRED	***Longitude Seconds:***	
Distance from City:		***Lat Quad:***	
Distance Units:		***Long Quad:***	
Direction from City:		***Location Section:***	
Location County:	ALAMEDA	***Location Township:***	
Potential Flag:		***Location Range:***	
Year:	Year 1997 Reports		

Description of Incident: SOUTHBOUND PASSENGER TRAIN STRUCK AN AUTOMOBILE AT A GRADECROSSINGWARNING DEVICE: GATE AND LIGHTS / FUNCTIONING PROPERLY

Calls Information

Date Time Received:	11/10/1997 2:24:23 PM	***Responsible City:***	
Date Time Complete:	11/10/1997 2:30:22 PM	***Responsible State:***	XX
Call Type:	INC	***Responsible Zip:***	
Resp Company:		***Source:***	UNAVAILABLE
Resp Org Type:	UNKNOWN		

Incident Information

Tank ID:		***Building ID:***	
Tank Regulated:	U	***Location Area ID:***	
Tank Regulated By:		***Location Block ID:***	
Capacity of Tank:		***OCSG No:***	
Capacity Tank Units:		***OCSP No:***	
Description of Tank:		***State Lease No:***	
Actual Amount:		***Pier Dock No:***	
Actual Amount Units:		***Berth Slip No:***	
Tank Above Ground:	ABOVE	***Brake Failure:***	N
NPDES:		***Airbag Deployed:***	
NPDES Compliance:	U	***Transport Contain:***	U
Init Contin Rel No:		***Location Subdiv:***	
Contin Rel Permit:		***Platform Rig Name:***	
Contin Release Type:		***Platform Letter:***	
Aircraft ID:		***Allision:***	N
Aircraft Runway No:		***Type of Structure:***	
Aircraft Spot No:		***Structure Name:***	
Aircraft Type:	UNKNOWN	***Structure Oper:***	Y
Aircraft Model:		***Transit Bus Flag:***	
Aircraft Fuel Cap:		***Date Time Norm Serv:***	
Aircraft Fuel Cap U:		***Serv Disrupt Time:***	
Aircraft Fuel on Brd:		***Serv Disrupt Units:***	
Aircraft Fuel OB U:		***CR Begin Date:***	
Aircraft Hanger:		***CR End Date:***	
Road Mile Marker:		***CR Change Date:***	
Power Gen Facility:	U	***FBI Contact:***	
Generating Capacity:		***FBI Contact Dt Tm:***	

Type of Fixed Obj:	UNKNOWN	***Passenger Handling:***	
Type of Fuel:		***Passenger Route:***	XXX
DOT Crossing No:		***Passenger Delay:***	XXX
DOT Regulated:	U	***Sub Part C Test Req:***	XXX
Pipeline Type:	UNKNOWN	***Conductor Test:***	
Pipeline Abv Ground:	ABOVE	***Engineer Test:***	
Pipeline Covered:	U	***Trainman Test:***	
Exposed Underwater:	U	***Yard Foreman Test:***	
Railroad Hotline:	No	***RCL Operator Test:***	
Railroad Milepost:	21.4	***Brakeman Test:***	
Grade Crossing:	Y	***Train Dispat Test:***	
Crossing Device Ty:		***Signalman Test:***	
Ty Vehicle Involved:	UNKNOWN	***Oth Employee Test:***	
Device Operational:	Y	***Unknown Test:***	

Incident Details Information

Release Secured:	U	***State Agen Report No:***	
Release Rate:		***State Agen on Scene:***	
Release Rate Unit:		***State Agen Notified:***	
Release Rate Rate:		***Fed Agency Notified:***	
Est Duration of Rel:		***Oth Agency Notified:***	
Desc Remedial Act:	NONE	***Body of Water:***	
Fire Involved:	N	***Tributary of:***	
Fire Extinguished:	U	***Near River Mile Make:***	
Any Evacuations:	N	***Near River Mile Mark:***	
No Evacuated:		***Offshore:***	N
Who Evacuated:		***Weather Conditions:***	
Radius of Evacu:		***Air Temperature:***	
Any Injuries:	Y	***Wind Direction:***	
No. Injured:	1	***Wind Speed:***	
No. Hospitalized:		***Wind Speed Unit:***	
No. Fatalities:		***Water Supp Contam:***	U
Any Fatalities:	U	***Water Temperature:***	
Any Damages:	N	***Wave Condition:***	
Damage Amount:		***Current Speed:***	
Air Corridor Closed:	N	***Current Direction:***	
Air Corridor Desc:		***Current Speed Unit:***	
Air Closure Time:		***EMPL Fatality:***	
Waterway Closed:	N	***Pass Fatality:***	
Waterway Desc:		***Community Impact:***	N
Waterway Close Time:		***Passengers Transfer:***	UNK
Road Closed:	N	***Passenger Injuries:***	
Road Desc:		***Employee Injuries:***	
Road Closure Time:		***Occupant Fatality:***	
Road Closure Units:		***Sheen Size:***	
Closure Direction:		***Sheen Size Units:***	
Major Artery:	No	***Sheen Size Length:***	
Track Closed:	N	***Sheen Size Length U:***	
Track Desc:		***Sheen Size Width:***	
Track Closure Time:		***Sheen Size Width U:***	
Track Closure Units:		***Sheen Color:***	
Track Close Dir:		***Dir of Sheen Travel:***	
Media Interest:		***Sheen Odor Desc:***	
Medium Desc:	RAIL REPORT (N/A)	***Duration Unit:***	
Addl Medium Info:		***Additional Info:***	INJURY WAS TO THE DRIVER OF THE AUTOMOBILETRAIN SPEED: 60MPH TRACK SPEED: 60MPH

Site: ***OLIVER DE SILVA INC***
CLAWITER RD WEST WINTON HAYWARD CA 94545 HHSS

County: Alameda
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000361d3.pdf

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Site: ***OLIVER DE SILVA INC.***
CLAWITER RD HAYWARD CA HIST TANK

Owner Name:	OLIVER DE SILVA INC.	***No of Containers:***	2
Owner Street:	22991 CLAWITER RD	***County:***	ALAMEDA
Owner City:	HAYWARD	***Facility State:***	CA
Owner State:	CA	***Facility Zip:***	94545
Owner Zip:	94545		

Site: ***PACIFIC BORING INC***
CLAWITER RD HAYWARD CA 94545

OSHA

Activity No:	120186523	***Safety/Health:***	Safety
Reporting ID:	0950651	***Safety Manufacturing:***	
Establishment Name:	PACIFIC BORING INC	***Safety Construction:***	
Open Date:	1994-09-15	***Safety Maritime:***	
Case Closed Date:	1994-09-19	***Health Manufacturing:***	
Owner Type:	Private	***Health Construction:***	
Owner Code:	0000	***Health Maritime:***	
Inspection Type:	Planned	***SIC Code:***	1622
Inspection Scope:	NoInspection	***SIC Desc:***	Bridge, tunnel, & elevated highway
Why No Inspection:	No Insp/Other	***NAICS Code:***	000000
Advance Notice:	No	***NAICS Desc:***	
Union Status:	No	***Mail Street:***	PO BOX 727
No. of Employees:		***Mail City:***	CARUTHERS
Migrant:		***Mail State:***	CA
State Flag:		***Mail Zip:***	93609
Host Establishment Key:	N075 000009958		
Case Modification Date:	2007-12-11		
Close Conference Date:	1994-09-15		
Load Date Timestamp:	2011-10-14 16:38:47 EDT		

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Facility Response Plan: FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Mar 26, 2020

National Priority List: NPL

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Apr 27, 2020

National Priority List - Proposed: PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Apr 27, 2020

Deleted NPL: DELETED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Government Publication Date: Apr 27, 2020

SEMS List 8R Active Site Inventory: SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: May 22, 2020

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: May 22, 2020

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means 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 this site on the National Priorities List (NPL). This 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 a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: May 4, 2020

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: May 4, 2020

RCRA Generator List: RCRA LQG

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: May 4, 2020

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: May 4, 2020

RCRA Conditionally Exempt and Very Small Quantity Generators List: RCRA CESQG

RCRA Info is the 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Conditionally Exempt and Very Small Quantity Generators (VSQG and CESQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG and CESQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: May 4, 2020

RCRA Non-Generators: RCRA NON GEN

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: May 4, 2020

Federal Engineering Controls-ECs: FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 26, 2020

Federal Institutional Controls- ICs: FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Feb 26, 2020

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Nov 25, 2019

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Sep 3, 2019

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Petroleum Refineries: REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Oct 8, 2019

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Jan 13, 2020

LIEN on Property: SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: May 22, 2020

Superfund Decision Documents: SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Apr 27, 2020

State

State Response Sites: RESPONSE

A list of identified confirmed release sites where the Department of Toxic Substances Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. This database is state equivalent NPL.

Government Publication Date: Apr 13, 2020

EnviroStor Database: ENVIROSTOR

The EnviroStor Data Management System is made available by the Department of Toxic Substances Control (DTSC). Includes Corrective Action sites, Tiered Permit sites, Historical Sites and Evaluation/Investigation sites. This database is state equivalent CERCLIS.

Government Publication Date: Apr 13, 2020

Delisted State Response Sites: DELISTED ENVS

Sites removed from the list of State Response Sites made available by the EnviroStor Data Management System, Department of Toxic Substances Control (DTSC).

Government Publication Date: Apr 13, 2020

Solid Waste Information System (SWIS): SWF/LF

The Solid Waste Information System (SWIS) database made available by the Department of Resources Recycling and Recovery (CalRecycle) contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites.
Government Publication Date: May 1, 2020

EnviroStor Hazardous Waste Facilities: HWP
A list of hazardous waste facilities including permitted, post-closure and historical facilities found in the Department of Toxic Substances Control (DTSC) EnviroStor database.
Government Publication Date: Apr 13, 2020

Sites Listed in the Solid Waste Assessment Test (SWAT) Program Report: SWAT
In a 1993 Memorandum of Understanding, the State Water Resources Control Board (SWRCB) agreed to submit a comprehensive report on the Solid Waste Assessment Test (SWAT) Program to the California Integrated Waste Management Board (CIWMB). This report summarizes the work completed to date on the SWAT Program, and addresses both the impacts that leakage from solid waste disposal sites (SWDS) may have upon waters of the State and the actions taken to address such leakage.
Government Publication Date: Dec 31, 1995

Land Disposal Sites: LDS
Land Disposal Sites in GeoTracker, the State Water Resources Control Board (SWRCB)'s data management system. The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units. Waste management units include waste piles, surface impoundments, and landfills.
Government Publication Date: Mar 17, 2020

Leaking Underground Fuel Tank Reports: LUST
List of Leaking Underground Storage Tanks within the Cleanup Sites data in GeoTracker database. GeoTracker is the State Water Resources Control Board's (SWRCB) data management system for managing sites that impact groundwater, especially those that require groundwater cleanup (Underground Storage Tanks, Department of Defense and Site Cleanup Program) as well as permitted facilities such as operating Underground Storage Tanks. The Leak Prevention Program that overlooks LUST sites is the SWRCB in California's Environmental Protection Agency.
Government Publication Date: Mar 17, 2020

Delisted Leaking Storage Tanks: DELISTED LST
List of Leaking Underground Storage Tanks (LUST) cleanup sites removed from GeoTracker, the State Water Resources Control Board (SWRCB)'s database system, as well as sites removed from the SWRCB's list of UST Case closures.
Government Publication Date: Jul 7, 2020

Solid Waste Disposal Sites with Waste Constituents Above Hazardous Waste Levels: SWRCB SWF
This is a list of solid waste disposal sites identified by California State Water Resources Control Board with waste constituents above hazardous waste levels outside the waste management unit.
Government Publication Date: Sep 20, 2006

Permitted Underground Storage Tank (UST) in GeoTracker: UST
List of Permitted Underground Storage Tank (UST) sites made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA).
Government Publication Date: Mar 17, 2020

Proposed Closure of Underground Storage Tank Cases: UST CLOSURE
List of UST cases that are being considered for closure by either the California Environmental Protection Agency, State Water Resources Control Board or the Executive Director that have been posted for a 60-day public comment period.
Government Publication Date: Jul 7, 2020

Historical Hazardous Substance Storage Information Database: HHSS
The Historical Hazardous Substance Storage database contains information collected in the 1980s from facilities that stored hazardous substances. The information was originally collected on paper forms, was later transferred to microfiche, and recently indexed as a searchable database. When using this database, please be aware that it is based upon self-reported information submitted by facilities which has not been independently verified. It is unlikely that every facility responded to the survey and the database should not be expected to be a complete inventory of all facilities that were operating at that time. This database is maintained by the California State Water Resources Control Board's (SWRCB) Geotracker.
Government Publication Date: Aug 27, 2015

Aboveground Storage Tanks: AST

A statewide list from 2009 of aboveground storage tanks (ASTs) made available by the Cal FIRE Office of the State Fire Marshal (OSFM). This list is no longer maintained or updated by the Cal FIRE OSFM.

Government Publication Date: Aug 31, 2009

Oil and Gas Facility Tanks: TANK OIL GAS

Locations of oil and gas tanks that fall under the jurisdiction of the Geologic Energy Management Division of the California Department of Conservation (CalGEM) (CCR 1760). CalGEM was formerly the Division of Oil, Gas, and Geothermal Resources (DOGGR).

Government Publication Date: Apr 30, 2020

Delisted Storage Tanks: DELISTED TNK

This database contains a list of storage tank sites that were removed by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA) and the Cal FIRE Office of State Fire Marshal (OSFM).

Government Publication Date: Jun 19, 2020

California Environmental Reporting System (CERS) Tanks: CERS TANK

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. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: May 12, 2020

Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions: LUR

The Department of Toxic Substances Control (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 land use restrictions that are active. Some sites have multiple land use restrictions.

Government Publication Date: Apr 13, 2020

Hazardous Waste Management Program Facility Sites with Deed / Land Use Restrictions: HLUR

The Department of Toxic Substances Control (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.

Government Publication Date: Apr 8, 2020

Deed Restrictions and Land Use Restrictions: DEED

List of Deed Restrictions, Land Use Restrictions and Covenants in GeoTracker made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency. A deed restriction (land use covenant) may be required to facilitate the remediation of past environmental contamination and to protect human health and the environment by reducing the risk of exposure to residual hazardous materials.

Government Publication Date: Mar 17, 2020

Voluntary Cleanup Program: VCP

List of sites in the Voluntary Cleanup Program made available by the Department of Toxic Substances and Control (DTSC). The Voluntary Cleanup Program was designed to respond to lower priority sites. Under the Voluntary Cleanup Program, DTSC enters site-specific agreements with project proponents for DTSC oversight of site assessment, investigation, and/or removal or remediation activities, and the project proponents agree to pay DTSC's reasonable costs for those services.

Government Publication Date: Apr 13, 2020

GeoTracker Cleanup Program Sites: CLEANUP SITES

A list of Cleanup Program sites in the state of California made available by The State Water Resources Control Board (SWRCB) of the California Environmental Protection Agency (EPA). SWRCB tracks leaking underground storage tank cleanups as well as other water board cleanups.

Government Publication Date: Mar 17, 2020

Delisted County Records: DELISTED COUNTY

Records removed from county or CUPA databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds.

Government Publication Date: Jul 6, 2020

Delisted California Environmental Reporting System (CERS) Tanks: DELISTED CTNK

This database contains a list of Aboveground Petroleum Storage and Underground Storage Tank sites that were removed from in the California Environmental Protection Agency (CalEPA) Regulated Site Portal.

Government Publication Date: May 12, 2020

Historical Hazardous Substance Storage Container Information - Facility Summary: HIST TANK

The State Water Resources Control Board maintained the Hazardous Substance Storage Containers listing and inventory in th 1980s. This facility summary lists historic tank sites where the following container types were present: farm motor vehicle fuel tanks; waste tanks; sumps; pits, ponds, lagoons, and others; and all other product tanks. This set, published in May 1988, lists facility and owner information, as well as the number of containers. This data is historic and will not be updated.

Government Publication Date: May 27, 1988

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands: INDIAN LUST

LUSTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Apr 8, 2020

Underground Storage Tanks (USTs) on Indian Lands: INDIAN UST

USTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Apr 8, 2020

Delisted Tribal Leaking Storage Tanks: DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: Apr 8, 2020

Delisted Tribal Underground Storage Tanks: DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Apr 8, 2020

County

Alameda County - LOP Sites List: ALAMEDA LOP

List of sites in the Alameda County Department of Environmental Health's (ACDEH) Local Oversight Program (LOP). The ACDEH LOP program oversees the investigation and cleanup of hazardous materials releases to the environment under two programs. The Leaking Underground Fuel Tank (LUFT) program is specific to unauthorized releases associated with petroleum underground storage tank systems. The Site Cleanup Program (SCP) oversees the investigation and cleanup of releases from hazardous materials, including but not limited to releases of pesticides, heavy metals, dry cleaner solvents, etc., including redevelopment of sites with residual contamination from historic uses.

Government Publication Date: Jan 16, 2019

Alameda County - UST List: UST ALAMEDA

A list of registered Underground Storage Tanks (USTs) in the County of Alameda. The list is made available by Alameda County Department of Environmental Health.

Government Publication Date: Jul 9, 2019

Alameda County - City of Berkeley CUPA Facilities: BERKELEY CUPA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs at the City of Berkeley in Alameda County. This list is maintained by the Toxics Management Division at the City of Berkeley.

Government Publication Date: May 12, 2020

Alameda County - Hayward City CUPA List: HAYWARD CUPA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Hayward City. This list is maintained by the Hayward City Fire Department.

Government Publication Date: Jul 16, 2019

Alameda County - San Leandro City CUPA Facilities List: SANLEANDRO CUPA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Leandro City, Alameda County. This list is made available by San Leandro City Environmental Services Section.

Government Publication Date: Apr 11, 2019

Alameda County - Union City USTs: UNION UST

A list of Underground Storage Tanks (USTs) in the city of Union in Alameda County. This data is made available by the Environmental Programs Division of Economic & Community Development, Union City.

Government Publication Date: Jan 21, 2020

Alameda County - Union City CERS CUPA List: UNION CUPA

A list of CERS registered facilities associated with various Certified Unified Program Agency (CUPA) programs in the City of Union. This list is made available by the City of Union Economic and Community Development Department.

Government Publication Date: Jan 21, 2020

Alameda County - Union City CUPA Facilities: UNION CUPA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the City of Union. Includes facilities with active and inactive statuses. This list is made available by the City of Union Economic and Community Development Department.

Government Publication Date: Jan 21, 2020

Alameda County - City of Livermore and Pleasanton UST List: LIVERMORE UST

A list of registered Underground Storage Tank (UST) in City of Livermore and City of Pleasanton, Alameda County. This list is maintained by the Livermore-Pleasanton Fire Department.

Government Publication Date: May 1, 2019

Alameda County - City of Livermore and Pleasanton AST List: LIVERMORE AST

A list of registered Aboveground Storage Tank (AST) in City of Livermore and City of Pleasanton, Alameda County. This list is maintained by the Livermore-Pleasanton Fire Department.

Government Publication Date: May 1, 2019

Alameda County - City of Livermore and Pleasanton CUPA Facilities: LIVERMORE CUPA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in City of Livermore and City of Pleasanton in Alameda County. This list is maintained by the Livermore-Pleasanton Fire Department.

Government Publication Date: May 1, 2019

Additional Environmental Record Sources

Federal

PFOA/PFOS Contaminated Sites: PFAS NPL

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Mar 2, 2020

Drug Establishment Annual Registration: FDA REGISTRANT

A list of drug firms which manufacture, prepare, propagate, compound, or process drugs that are commercially distributed in the U.S. or offered for import to the U.S. Listing made available by the U.S. Food and Drug Administration (FDA). Includes historical records dating back to 2000. Includes only facilities which are located in the U.S.A.

Government Publication Date: Apr 9, 2019

Civil Enforcement Action Cases without Associated Facilities: CEA2

This database tracks civil, judicial, and administrative federal EPA enforcement cases, and is from the Integrated Compliance Information System. ICIS tracks enforcement actions taken against companies or individuals. Therefore, the ICIS case name may not exactly correspond to the facility name for ICIS records linked via FRS to facility records from other program office data systems.This dataset is provided by the EPA. This is a listing of cases where there are no facilities associated with a case.

Government Publication Date: Mar 9, 2020

Risk Management Plan (RMP) Rule: RMP

A list of facilities that are required to have a Risk Management Plan (RMP) in order to: identify the potential effects of chemical accidents, identify steps to prevent accidents and provide emergency response procedures should an accident occur. This list is provided by the EPA which is required by the Clean Air Act Amendments to publish regulations and guidance on chemical accident prevention.

Government Publication Date: Jan 31, 2020

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Mar 25, 2020

Toxics Release Inventory (TRI) Program: TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Feb 19, 2020

Perfluorinated Alkyl Substances (PFAS) Releases: PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Feb 19, 2020

Perfluorinated Alkyl Substances (PFAS) Water Quality: PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.

Government Publication Date: Dec 20, 2019

Hazardous Materials Information Reporting System: HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Jan 8, 2020

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department") provides this data 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.

Government Publication Date: Mar 19, 2020

Toxic Substances Control Act: TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

Hist TSCA: HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.
Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN
An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.
Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP
An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.
Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP
Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.
Government Publication Date: May 22, 2020

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER
The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.
Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS
The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.
Government Publication Date: Nov 18, 2016

Drycleaner Facilities: FED DRYCLEANERS
A list of drycleaner facilities from the Integrated Compliance Information System (ICIS). The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.
Government Publication Date: Jan 20, 2020

Delisted Drycleaner Facilities: DELISTED FED DRY
List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).
Government Publication Date: Jan 20, 2020

Formerly Used Defense Sites: FUDS
Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.
Government Publication Date: Jan 28, 2020

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT
A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Oct 31, 2019

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: Oct 31, 2019

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 6, 2019

Alternative Fueling Stations: ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Jun 22, 2020

Integrated Compliance Information System for Air: ICIA

ICIS-Air contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners (automobiles and other mobile air pollution sources are tracked by a different EPA system). ICIS-Air records included in the download files are those where the operating status is planned (has applied for a construction permit), under construction, operating, temporarily closed, seasonal, or permanently closed. This is provided by the EPA.

Government Publication Date: Mar 25, 2020

Occupational Safety and Health Administration Enforcement Data: OSHA

This dataset includes information regarding the impetus for conducting the inspection, and details on citations and penalty assessments resulting from violations of OSHA standards. Additionally, accident investigation information is provided, including textual descriptions of the accident, and details regarding the injuries and fatalities which occurred. Provided by the US Department of Labor.

Government Publication Date: Jan 12, 2020

Civil Enforcement Actions: CEA

This database tracks civil, judicial, and administrative federal EPA enforcement cases, and is from the Integrated Compliance Information System. ICIS tracks enforcement actions taken against companies or individuals. Therefore, the ICIS case name may not exactly correspond to the facility name for ICIS records linked via FRS to facility records from other program office data systems.This dataset is provided by the EPA.

Government Publication Date: Mar 9, 2020

Criminal Enforcement Actions: CRIM

Criminal Enforcement Actions database that is maintained by the US environmental protection agency (EPA) which reports criminal enforcement cases for all environmental statutes

Government Publication Date: Dec 24, 2019

Permit Compliance System (PCS): PCS

Permit Compliance System (PCS) database that is maintained by US Environmental Protection Agency (EPA) provides historic water discharge permit information by state. The Permit Compliance System (PCS) is gradually being replaced by the modernized system called Integrated Compliance Information System (ICIS).

Government Publication Date: Nov 12, 2012

Federal National Pollutant Discharge Elimination System (NPDES): NPDES

ICIS-NPDES is an information management system maintained by the Office of Compliance at the US Environmental Protection Agency (EPA) to track permit compliance and enforcement status of facilities regulated by the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act (CWA). ICIS-NPDES is designed to support the NPDES program at the state, regional, and national levels.

Government Publication Date: Nov 21, 2019

Financial Assurance Summary: FINA

RCRA regulated Treatment, Storage, & Disposal (TSD) sites with Financial Assurance coverage, listed on the Financial Assurance Summary made available by the US Environmental Protection Agency (EPA).

Government Publication Date: Jun 18, 2020

Biennial Reporting System (BRS): BRS

The Biennial Reporting System (BRS) database manitained by the Environmental Protection Agency (EPA) that contains biennial reports submitted by generators of hazardous wastes and facilities that treat, store or dispose of hazardous wastes.

Government Publication Date: Dec 16, 2016

Enforcement and Compliance Data (ECHO): ECHO

ECHO data focuses on compliance and enforcement-related information for regulated facilities, including permit data, inspection/compliance evaluation dates and findings, violations of environmental regulations, enforcement actions, and penalties assessed. The data encompasses facilities related to air emissions, surface water discharges, hazardous waste, and drinking water systems. The information contained in ECHO is made available to the public by the U.S. Environmental Protection Agency (EPA) for information purposes only.

Government Publication Date: May 29, 2018

Registered Pesticide Establishments: SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Mar 31, 2020

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Oct 9, 2019

Civil Cases and Settlements: CIVIL CASES

A listing of significant civil and cleanup cases and settlements from 1998 and onwards. This data is made available by the United States Environmental Protection Agency (US EPA).

Government Publication Date: May 7, 2020

State

NPDES Permits Listing: NPDES

List of National Pollutant Discharge Elimination System (NPDES) permits maintained by the California State Water Resources Control Board. The list includes active, historical and terminated NPDES Permits for the state of California.

Government Publication Date: Apr 30, 2020

Dry Cleaning Facilities: DRYCLEANERS

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial, linen supply, commercial laundry, dry cleaning and pressing machines - Coin Operated Laundry and Dry Cleaning. This is provided by the Department of Toxic Substance Control.

Government Publication Date: May 5, 2020

Delisted Drycleaners: DELISTED DRYCLEANERS

Sites removed from the list of drycleaner related facilities that have EPA ID numbers, made available by the California Department of Toxic Substance Control.

Government Publication Date: May 5, 2020

Non-Toxic Dry Cleaning Incentive Program: DRYC GRANT

A list of grant recipients of the Non-Toxic Dry Cleaning Incentive Program made available by the California Air Resources Board (CARB). The program provides grants to eligible dry cleaning businesses to assist them in transitioning away from PERC machines to alternative non-toxic and non-smog forming technologies.

Government Publication Date: Feb 28, 2018

Per- and Polyfluoroalkyl Substances (PFAS): PFAS

List of sites from the State Water Resources Control Board (SWRCB)'s GeoTracker at which one or more of the potential contaminants of concern are in the PFAS Master List of PFAS Substances made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Mar 17, 2020

PFOA/PFOS Groundwater: PFAS GW

A list of water wells from the Groundwater Ambient Monitoring and Assessment Program (GAMA) Groundwater Information System with the groundwater chemical perfluorooctanoic acid (PFOA) (NL = 0.014 UG/L) or perfluorooctanoic sulfonate (PFOS) (NL = 0.013 UG/L). The GAMA Groundwater Information System search is made available by California Water Boards.Y

Government Publication Date: Apr 16, 2020

Hazardous Waste and Substances Site List - Site Cleanup: HWSS CLEANUP

The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements in providing information about the location of hazardous materials release sites. This list is published by California Department of Toxic Substance Control.

Government Publication Date: Feb 25, 2020

List of Hazardous Waste Facilities Subject to Corrective Action: DTSC HWF

This is a list of hazardous waste facilities identified in Health and Safety Code (HSC) § 25187.5. These facilities are those where Department of Toxic Substances Control (DTSC) has taken or contracted for corrective action because a facility owner/operator has failed to comply with a date for taking corrective action in an order issued under HSC § 25187, or because DTSC determined that immediate corrective action was necessary to abate an imminent or substantial endangerment.

Government Publication Date: Jul 18, 2016

EnviroStor Inspection, Compliance, and Enforcement: INSP COMP ENF

A list of permitted facilities with inspections and enforcements tracked in the Department of Toxic Substance Control (DTSC) EnviroStor.

Government Publication Date: Apr 14, 2020

School Property Evaluation Program Sites: SCH

A list of sites registered with The Department of Toxic Substances Control (DTSC) School Property Evaluation and Cleanup (SPEC) Division. SPEC is responsible for assessing, investigating and cleaning up proposed school sites. The Division ensures that selected properties are free of contamination or, if the properties were previously contaminated, that they have been cleaned up to a level that protects the students and staff who will occupy the new school.

Government Publication Date: Apr 13, 2020

California Hazardous Material Incident Report System (CHMIRS): CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS). This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Apr 20, 2020

Hazardous Waste Manifest Data: HAZNET

A list of hazardous waste manifests received each year by Department of Toxic Substances Control (DTSC). The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Oct 24, 2016

Historical California Hazardous Material Incident Report System (CHMIRS): HIST CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS) prior to 1993. This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Jan 1, 1993

Historical Hazardous Waste Manifest Data: HIST MANIFEST

A list of historic hazardous waste manifests received by the Department of Toxic Substances Control (DTSC) from year the 1980 to 1992. The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Dec 31, 1992

Historical Cortese List: HIST CORTESE

List of sites which were once included on the Cortese list. The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements for providing information about the location of hazardous sites.

Government Publication Date: Nov 13, 2008

Cease and Desist Orders and Cleanup and Abatement Orders: CDO/CAO

The California Environment Protection Agency "Cortese List" of active Cease and Desist Orders (CDO) and Cleanup and Abatement Orders (CAO). This list contains many CDOs and CAOs that do NOT concern the discharge of wastes that are hazardous materials. Many of the listed orders concern, as examples, discharges of domestic sewage, food processing wastes, or sediment that do not contain hazardous materials, but the Water Boards' database does not distinguish between these types of orders.

Government Publication Date: Feb 16, 2012

California Environmental Reporting System (CERS) Hazardous Waste Sites: CERS HAZ

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: May 12, 2020

Delisted Environmental Reporting System (CERS) Hazardous Waste Sites: DELISTED HAZ

This database contains a list of sites that were removed from the California Environmental Protection Agency (CalEPA) in the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator.

Government Publication Date: Nov 29, 2018

Sites in GeoTracker: GEOTRACKER

GeoTracker is the State Water Resource Control Boards' data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. This is a list of sites in GeoTracker that aren't otherwise categorized as LUST, Land Disposal Sites (LDS), Cleanup Sites, or sites having Waste Discharge Requirements (WDR). This listing includes program types such as Underground Injection Control (UIC), Confined Animal Facilities (CAF), Irrigated Lands Regulatory Program, plans, and non-case information.

Government Publication Date: Mar 17, 2020

Waste Discharge Requirements: WASTE DISCHG

List of sites in California State Water Resources Control Board (SWRCB) Waste Discharge Requirements (WDRs) Program in California, made available by the SWRCB via GeoTracker. The WDR program regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Government Publication Date: Mar 17, 2020

Toxic Pollutant Emissions Facilities: EMISSIONS

A list of criteria and toxic pollutant emissions data for facilities in California made available by the California Environmental Protection Agency - Air Resources Board (ARB). Risk data may be based on previous inventory submittals. The toxics data are submitted to the ARB by the local air districts as requirement of the Air Toxics "Hot Spots" Program. This program requires emission inventory updates every four years.

Government Publication Date: Dec 31, 2017

Clandestine Drug Lab Sites: CDL

The Department of Toxic Substances Control (DTSC) maintains a listing of drug lab sites. DTSC is responsible for removal and disposal of hazardous substances discovered by law enforcement officials while investigating illegal/clandestine drug laboratories.

Government Publication Date: Jun 30, 2018

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental databases were selected to be included in the search.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:		20200710255p
Date Completed:		July 12, 2020
Project Number:		209189
Project Property:		Former Berkeley Farms - Phase I ESA 25450-25500 Clawiter Road Hayward CA 94545
Coordinates:		
	Latitude:	37.63437388
	Longitude:	-122.1182729
	UTM Northing:	4165614.84478 Meters
	UTM Easting:	577796.837109 Meters
	UTM Zone:	UTM Zone 10S
	Elevation:	27.63 ft
	Slope Direction:	NNE

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Geologic Information....7
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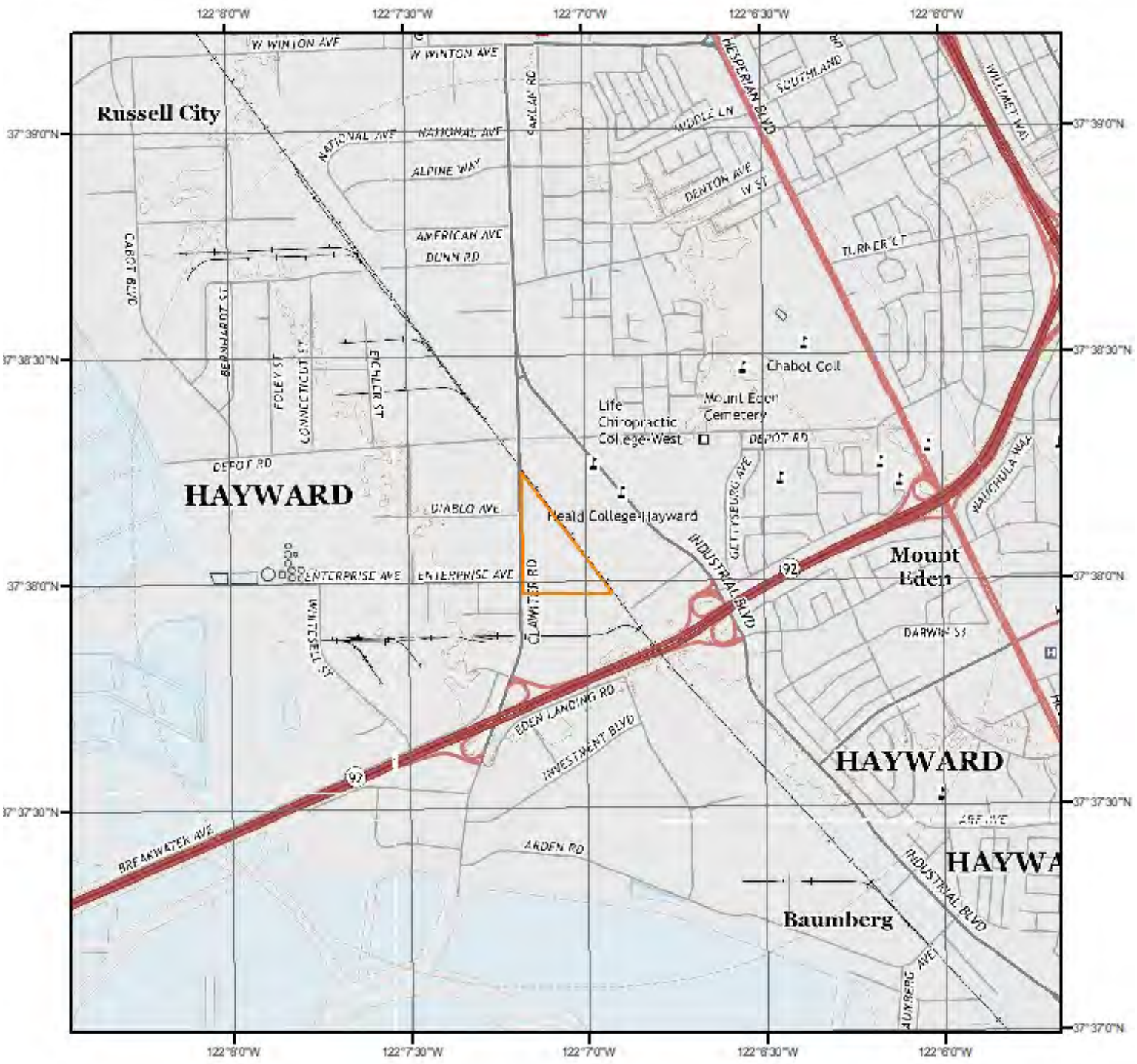
The ERIS ***Physical Setting Report - PSR*** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo

0 0.2 0.4 0.8 Miles

N

Quadrangle(s): Hayward,CA; Newark,CA; Redwood Point,CA; San Leandro,CA

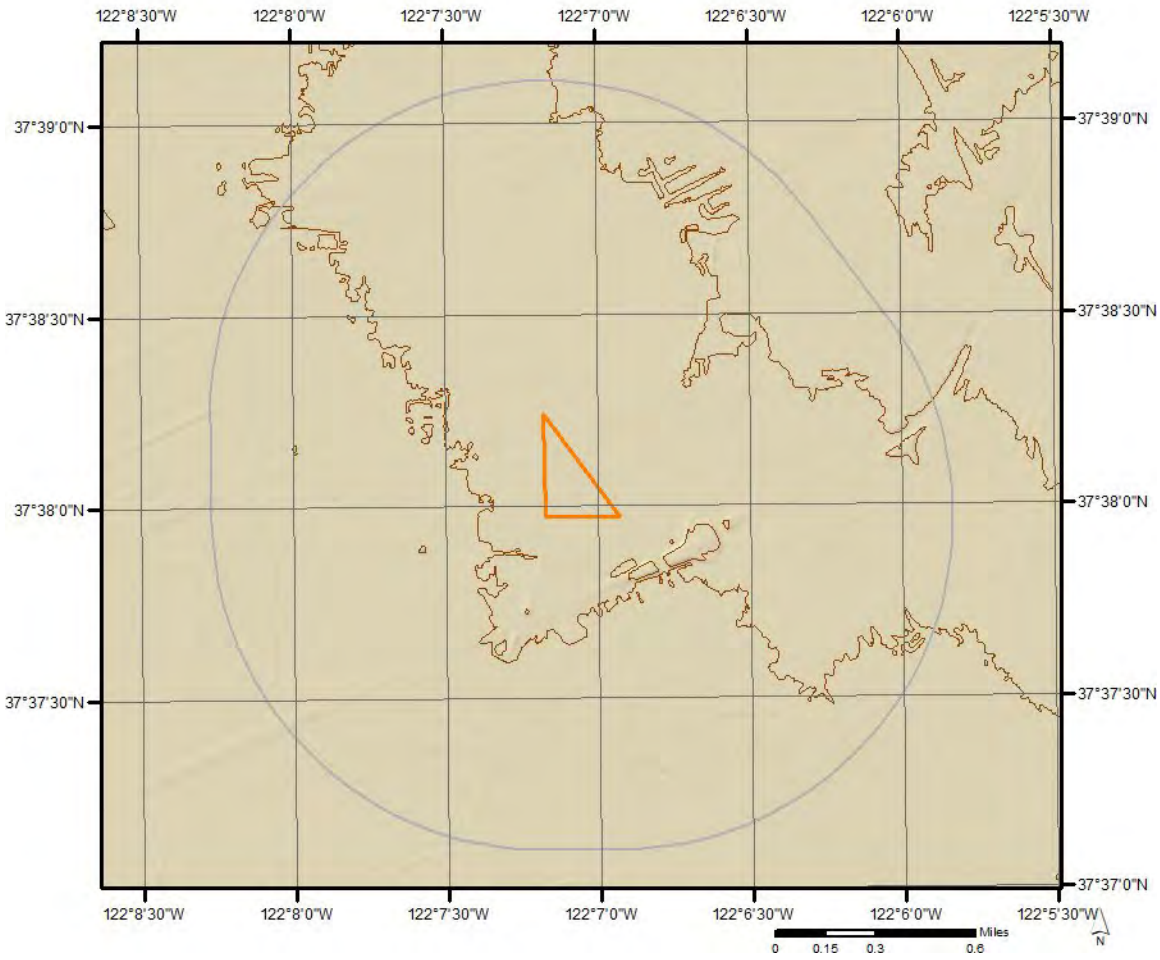
Source: USGS 7.5 Minute Topographic Map

Topographic Information

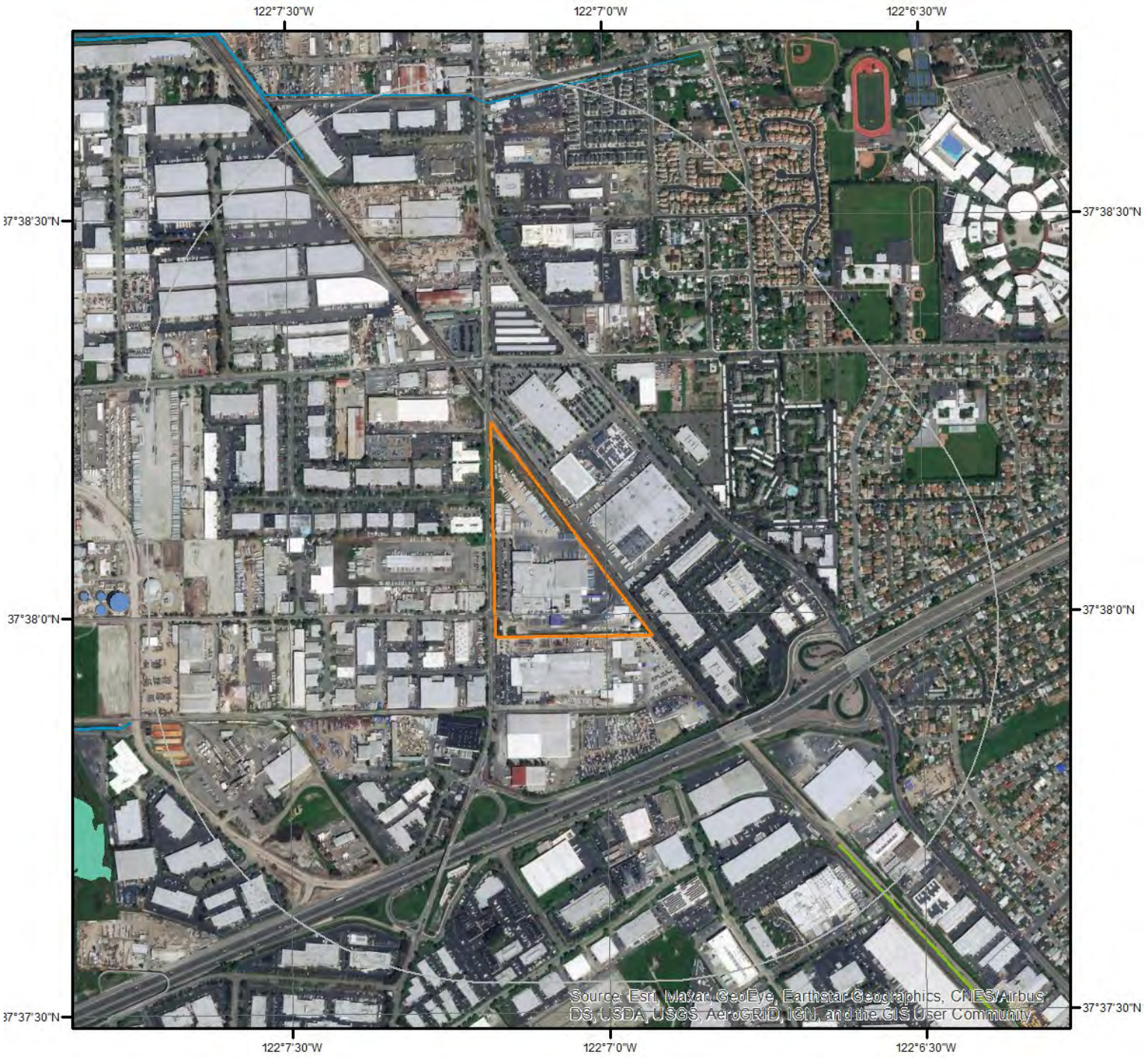
The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

Elevation:	27.63 ft
Slope Direction:	NNE



Hydrologic Information



Wetland

0 0.075 0.15 0.3 Miles

N

This map shows wetland existence using data from US Fish & Wildlife.
Data coverage is shown to the right. Gray indicates no data available in the area.

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

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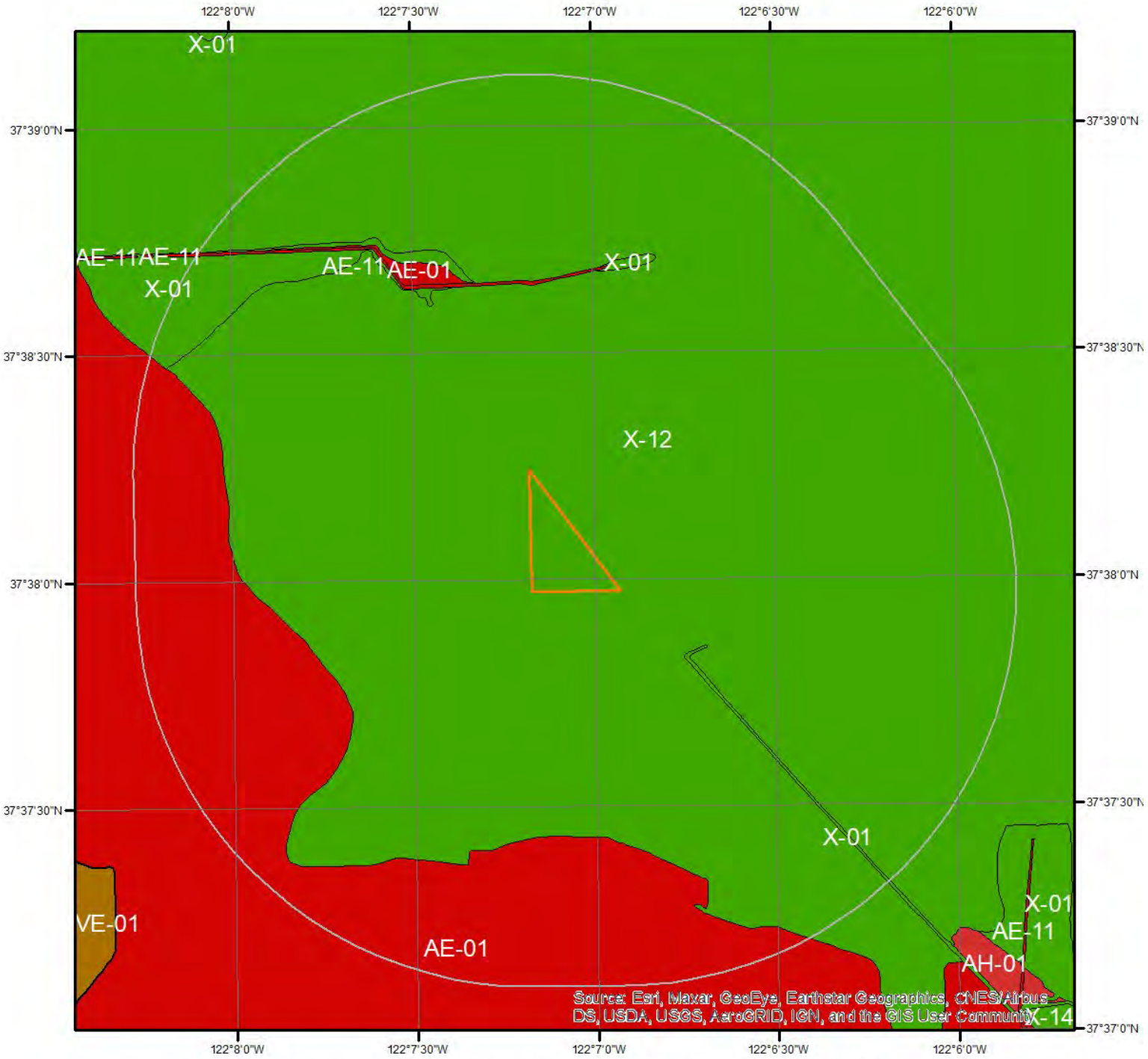
Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones. FIRM panels are shown to the right, and blank indicates no data is available.

Miles
0 0.2 0.4

N

06001C0269G
06001C0288G
06001C0426G

A	AO	X
A99	V	OPEN WATER
AE	VE	NOT POPULATED
AH	D	AREA NOT INCLUDED

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Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below.

Available FIRM Panels in area:	06081C0185E(effective:2012-10-16) 06001C0426G(effective:2009-08-03) 06001C0410G(effective:2009-08-03) 06001C0269G(effective:2009-08-03) 06001C0288G(effective:2009-08-03)

Flood Zone AE-01

Zone:	AE
Zone subtype:	

Flood Zone AE-11

Zone:	AE
Zone subtype:	FLOODWAY

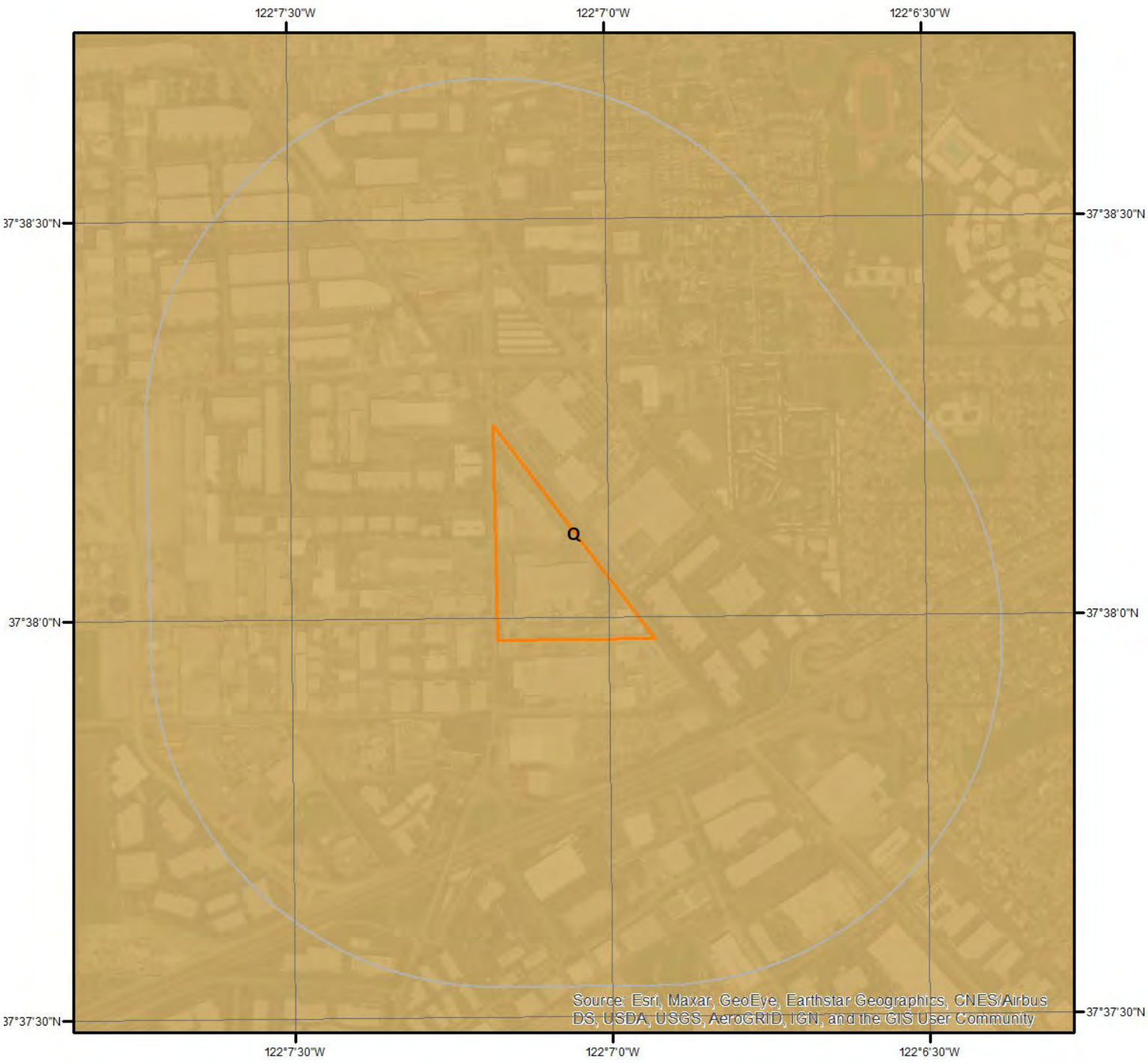
Flood Zone X-01

Zone:	X
Zone subtype:	0.2 PCT ANNUAL CHANCE FLOOD HAZARD

Flood Zone X-12

Zone:	X
Zone subtype:	AREA OF MINIMAL FLOOD HAZARD

Geologic Information



Miles
0 0.2 0.4

N

Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.

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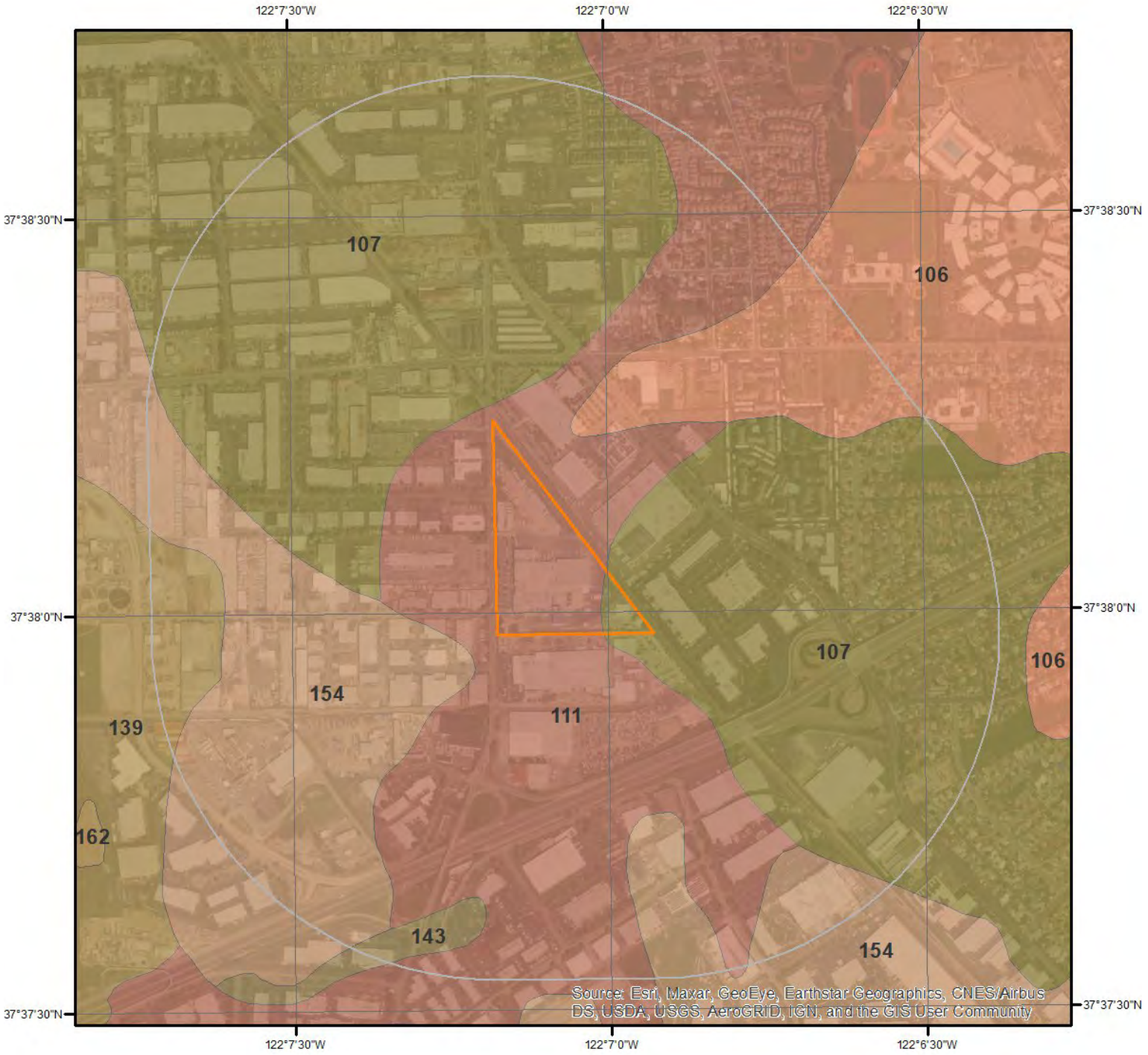
Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit Q

Unit Name:	Quaternary alluvium and marine deposits
Unit Age:	Pliocene to Holocene
Primary Rock Type:	alluvium
Secondary Rock Type:	terrace
Unit Description:	Alluvium, lake, playa, and terrace deposits; unconsolidated and semi-consolidated. Mostly nonmarine, but includes marine deposits near the coast.

Soil Information



SSURGO Soils

0 0.2 0.4 Miles

N

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.

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Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit 106 (19.99%)

Map Unit Name:	Botella loam, 0 to 2 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.
Major components are printed below	
Botella(85%)	
horizon H1(0cm to 23cm)	Loam
horizon H2(23cm to 84cm)	Clay loam
horizon H3(84cm to 152cm)	Silt loam

Map Unit 107 (32.58%)

Map Unit Name:	Clear Lake clay, drained, 0 to 2 percent slopes, MLRA 14
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	91cm
Drainage Class - Dominant:	Poorly drained
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.
Major components are printed below	
Clear Lake(90%)	
horizon Ap(0cm to 15cm)	Clay
horizon Bss1(15cm to 66cm)	Clay
horizon Bss2(66cm to 91cm)	Clay
horizon C(91cm to 152cm)	Clay

Map Unit 111 (8.22%)

Map Unit Name:	Danville silty clay loam, 0 to 2 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.
Major components are printed below	
Danville(85%)	
horizon H1(0cm to 53cm)	Silty clay loam
horizon H2(53cm to 135cm)	Silty clay
horizon H3(135cm to 203cm)	Silty clay loam

Soil Information

Map Unit 139 (22.63%)

Map Unit Name:	Reyes clay, drained
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	92cm
Drainage Class - Dominant:	Somewhat poorly drained
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.
Major components are printed below	
Reyes(85%)	
horizon H1(0cm to 15cm)	Clay
horizon H2(15cm to 183cm)	Clay

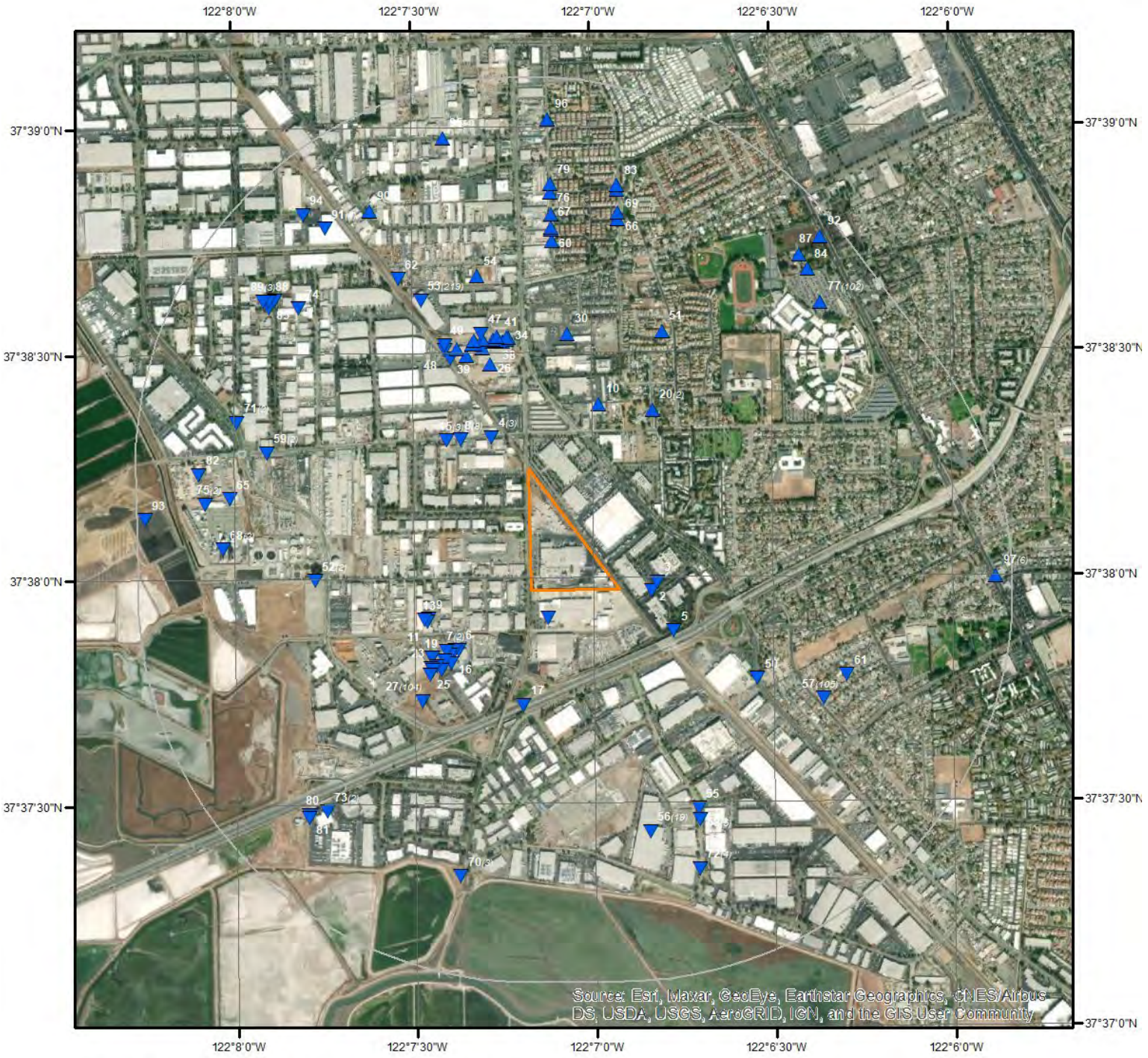
Map Unit 143 (0.15%)

Map Unit Name:	Sycamore silt loam, drained
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Poorly drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.
Major components are printed below	
Sycamore(85%)	
horizon H1(0cm to 46cm)	Silt loam
horizon H2(46cm to 152cm)	Silt loam

Map Unit 154 (16.42%)

Map Unit Name:	Willows clay, drained
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	168cm
Drainage Class - Dominant:	Poorly drained
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.
Major components are printed below	
Willows(85%)	
horizon H1(0cm to 48cm)	Clay
horizon H2(48cm to 183cm)	Clay

Wells and Additional Sources



Wells & Additional Sources

- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation

N

0 0.175 0.35 0.7 Miles

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ENVIRONMENTAL RISK INFORMATION SERVICES

Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	PWS ID	Distance (ft)	Direction
20	CA0100039	1,815.53	NNE
50	ME0093327	2,211.31	ESE

Safe Drinking Water Information System (SDWIS)

Map Key	PWS ID	Distance (ft)	Direction
20	CA0100039	1,815.53	NNE

USGS National Water Information System

Map Key	Monitoring Loc Identifier	Distance (ft)	Direction
3	USGS-373759122064901	513.69	ESE
10	USGS-373823122065901	1,290.62	NNE
51	USGS-373832122064801	2,586.58	NNE
62	USGS-373840122072901	3,084.89	NNW
65	USGS-373811122080101	4,019.27	W
73	USGS-373729122074501	4,055.44	SW
73	USGS-373729122074502	4,055.44	SW
84	USGS-373841122062001	4,619.07	NE

State Sources

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Periodic Groundwater Level Measurement Locations

Map Key	Site Code	Distance (ft)	Direction
2	376328N1221135W001	435.71	ESE
5	376313N1221130W001	925.71	SE
54	376445N1221222W001	2,682.69	NNW
70	376223N1221229W002	3,972.11	SSW
70	376223N1221229W003	3,972.11	SSW
70	376223N1221229W001	3,972.11	SSW
80	376246N1221297W001	4,254.91	SW
81	376245N1221296W001	4,280.76	SW
82	376372N1221345W001	4,430.55	WNW
87	376452N1221074W001	4,652.77	NE

Well Completion Reports

Map Key	WCR No	Distance (ft)	Direction

Wells and Additional Sources Summary

1	WCR2008-001432	390.79	S
4	WCR2005-007485	641.88	NNW
4	WCR2005-007486	641.88	NNW
4	WCR2005-007487	641.88	NNW
6	WCR2017-012302	1,270.74	SW
7	WCR2017-012300	1,305.24	SW
7	WCR2017-012299	1,305.24	SW
8	WCR2007-007290	977.85	NW
8	WCR2007-007084	977.85	NW
8	WCR2007-007085	977.85	NW
8	WCR2007-007291	977.85	NW
8	WCR2007-007086	977.85	NW
8	WCR2007-007083	977.85	NW
8	WCR2007-007289	977.85	NW
8	WCR2007-007082	977.85	NW
9	WCR2018-009262	1,433.35	WSW
11	WCR2018-009266	1,460.43	WSW
12	WCR2017-012297	1,394.74	SW
13	WCR2018-009256	1,488.31	WSW
14	WCR2017-012298	1,410.24	SW
15	WCR2011-001183	1,157.74	NW
15	WCR2011-001182	1,157.74	NW
15	WCR2011-001184	1,157.74	NW
16	WCR2017-012296	1,463.34	SW
17	WCR2007-002212	1,556.27	SSW
18	WCR2017-012295	1,509.44	SW
19	WCR2017-012292	1,613.14	SW
21	WCR2017-012294	1,618.50	SW
22	WCR2017-012293	1,631.31	SW
23	WCR2017-012289	1,706.94	SW
24	WCR2017-012291	1,706.41	SW
25	WCR2017-012288	1,778.85	SW
26	WCR2018-003184	1,494.09	NNW
27	WCR1987-000058	2,090.50	SW
27	WCR1989-000808	2,090.50	SW
27	WCR1993-006148	2,090.50	SW
27	WCR1988-009958	2,090.50	SW
27	WCR1993-006080	2,090.50	SW
27	WCR1985-005422	2,090.50	SW
27	WCR1991-002394	2,090.50	SW
27	WCR1985-001514	2,090.50	SW
27	WCR1988-010105	2,090.50	SW
27	WCR1987-000303	2,090.50	SW
27	WCR1986-000169	2,090.50	SW
27	WCR1993-006082	2,090.50	SW
27	WCR1985-000217	2,090.50	SW
27	WCR1986-000371	2,090.50	SW
27	WCR1987-000057	2,090.50	SW
27	WCR1987-001470	2,090.50	SW
27	WCR1985-000211	2,090.50	SW
27	WCR1985-000218	2,090.50	SW
27	WCR1993-006084	2,090.50	SW
27	WCR1985-000220	2,090.50	SW
27	WCR1989-000807	2,090.50	SW
27	WCR1989-000809	2,090.50	SW
27	WCR1989-000905	2,090.50	SW
27	WCR1985-000175	2,090.50	SW
27	WCR1991-002395	2,090.50	SW
27	WCR1987-001469	2,090.50	SW
27	WCR1985-000219	2,090.50	SW
27	WCR1985-000176	2,090.50	SW
27	WCR1985-000216	2,090.50	SW
27	WCR1986-000175	2,090.50	SW
27	WCR1985-000214	2,090.50	SW
27	WCR1989-000806	2,090.50	SW
27	WCR1986-000171	2,090.50	SW

27	WCR1985-001512	2,090.50	SW
27	WCR1989-000812	2,090.50	SW
27	WCR1988-010104	2,090.50	SW
27	WCR1990-002625	2,090.50	SW
27	WCR1985-000163	2,090.50	SW
27	WCR0216187	2,090.50	SW
27	WCR0219047	2,090.50	SW
27	WCR0272358	2,090.50	SW
27	WCR1991-003941	2,090.50	SW
27	WCR1989-000907	2,090.50	SW
27	WCR1990-001467	2,090.50	SW
27	WCR1985-001513	2,090.50	SW
27	WCR1985-000178	2,090.50	SW
27	WCR0317375	2,090.50	SW
27	WCR0029409	2,090.50	SW
27	WCR0274470	2,090.50	SW
27	WCR0135153	2,090.50	SW
27	WCR0161911	2,090.50	SW
27	WCR0263871	2,090.50	SW
27	WCR0188497	2,090.50	SW
27	WCR1990-001469	2,090.50	SW
27	WCR0324787	2,090.50	SW
27	WCR0200704	2,090.50	SW
27	WCR1990-002158	2,090.50	SW
27	WCR1986-000173	2,090.50	SW
27	WCR1993-006083	2,090.50	SW
27	WCR1989-000814	2,090.50	SW
27	WCR1987-000062	2,090.50	SW
27	WCR1985-000212	2,090.50	SW
27	WCR1989-000813	2,090.50	SW
27	WCR1991-003942	2,090.50	SW
27	WCR1993-006081	2,090.50	SW
27	WCR0047594	2,090.50	SW
27	WCR1990-000120	2,090.50	SW
27	WCR0119510	2,090.50	SW
27	WCR0004280	2,090.50	SW
27	WCR0046409	2,090.50	SW
27	WCR0185464	2,090.50	SW
27	WCR1990-000121	2,090.50	SW
27	WCR1986-000170	2,090.50	SW
27	WCR1991-003943	2,090.50	SW
27	WCR1987-000302	2,090.50	SW
27	WCR1989-000908	2,090.50	SW
27	WCR1985-000179	2,090.50	SW
27	WCR1991-002396	2,090.50	SW
27	WCR1986-000174	2,090.50	SW
27	WCR1985-000177	2,090.50	SW
27	WCR1989-000909	2,090.50	SW
27	WCR1989-000805	2,090.50	SW
27	WCR1990-000291	2,090.50	SW
27	WCR1987-000059	2,090.50	SW
27	WCR2005-007429	2,090.50	SW
27	WCR1987-000061	2,090.50	SW
27	WCR0058869	2,090.50	SW
27	WCR1989-000811	2,090.50	SW
27	WCR0275257	2,090.50	SW
27	WCR1985-000164	2,090.50	SW
27	WCR0289047	2,090.50	SW
27	WCR0109518	2,090.50	SW
27	WCR1987-001121	2,090.50	SW
27	WCR1989-000804	2,090.50	SW
27	WCR1987-000060	2,090.50	SW
27	WCR1986-000172	2,090.50	SW
27	WCR1985-000215	2,090.50	SW
27	WCR1986-003068	2,090.50	SW
27	WCR1987-001120	2,090.50	SW

27	WCR1989-000810	2,090.50	SW
27	WCR1985-001511	2,090.50	SW
27	WCR1989-000906	2,090.50	SW
27	WCR1985-000213	2,090.50	SW
27	WCR1987-000304	2,090.50	SW
28	WCR2018-003188	1,729.81	NNW
29	WCR2018-003200	1,731.36	NNW
29	WCR2018-003199	1,731.36	NNW
29	WCR0041320	1,731.36	NNW
30	WCR0202174	1,891.41	N
31	WCR2018-003190	1,751.15	NNW
32	WCR2018-003189	1,765.40	NNW
33	WCR2018-003191	1,759.68	NNW
34	WCR2018-003186	1,781.00	NNW
35	WCR2018-003185	1,782.07	NNW
36	WCR2018-003192	1,777.45	NNW
37	WCR2018-003182	1,780.17	NNW
38	WCR2018-003116	1,782.77	NNW
39	WCR2018-003198	1,809.40	NNW
40	WCR2018-003202	1,801.49	NNW
41	WCR2018-003180	1,823.21	NNW
42	WCR2018-003195	1,822.74	NNW
43	WCR2018-003194	1,839.36	NNW
44	WCR2018-003181	1,843.61	NNW
45	WCR2018-003187	1,874.81	NNW
46	WCR2018-003193	1,874.68	NNW
47	WCR2018-003183	1,915.30	NNW
48	WCR2018-003197	1,945.15	NNW
49	WCR2018-003196	2,000.74	NNW
52	WCR2010-003049	2,895.07	W
52	WCR2010-003048	2,895.07	W
53	WCR1990-013586	2,674.93	NNW
53	WCR1988-000244	2,674.93	NNW
53	WCR1992-000009	2,674.93	NNW
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61	WCR2011-004746	3,267.23	ESE
63	WCR2007-002060	3,230.69	N
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69	WCR2007-002065	3,656.42	N
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71	WCR2007-001321	3,961.52	WNW
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77	WCR1991-012802	4,489.50	NE
77	WCR1993-000499	4,489.50	NE
77	WCR0215959	4,489.50	NE
77	WCR0004285	4,489.50	NE
77	WCR0147209	4,489.50	NE
77	WCR0029105	4,489.50	NE
77	WCR0029106	4,489.50	NE
77	WCR0199504	4,489.50	NE
77	WCR0263856	4,489.50	NE
77	WCR1980-001021	4,489.50	NE
77	WCR0289030	4,489.50	NE
77	WCR0136068	4,489.50	NE
77	WCR1986-000165	4,489.50	NE
77	WCR1988-000013	4,489.50	NE
77	WCR1990-012286	4,489.50	NE
77	WCR1988-000015	4,489.50	NE
77	WCR1988-000017	4,489.50	NE
77	WCR1992-004255	4,489.50	NE
77	WCR1988-000011	4,489.50	NE
77	WCR2011-001504	4,489.50	NE
77	WCR2011-001457	4,489.50	NE
77	WCR1990-003922	4,489.50	NE
77	WCR1990-000135	4,489.50	NE
77	WCR1988-000010	4,489.50	NE
77	WCR1989-010408	4,489.50	NE
77	WCR1991-003227	4,489.50	NE
77	WCR2011-001506	4,489.50	NE
78	WCR2007-002070	3,941.77	N
79	WCR2007-002068	3,839.13	N
83	WCR2007-002069	3,999.73	N
85	WCR2009-002699	4,090.50	NW
86	WCR2009-002696	4,078.13	NW
86	WCR2009-005464	4,078.13	NW
88	WCR2009-002697	4,145.12	NW
89	WCR2009-002698	4,212.55	NW
89	WCR2009-005465	4,212.55	NW
89	WCR2009-005466	4,212.55	NW
90	WCR2007-003596	4,070.64	NNW
91	WCR2018-006510	4,219.38	NW
91	WCR2018-006513	4,219.38	NW
91	WCR2018-007191	4,219.38	NW
91	WCR2018-006507	4,219.38	NW
92	WCR2004-002411	5,024.10	NE
93	WCR2011-001001	5,162.28	W
94	WCR2018-006410	4,554.20	NW
95	WCR2005-007415	4,593.83	NNW
95	WCR2005-007414	4,593.83	NNW
95	WCR2005-007413	4,593.83	NNW
95	WCR2005-007412	4,593.83	NNW
96	WCR2006-001499	4,712.51	N
97	WCR2005-007280	5,063.62	E
97	WCR2005-007281	5,063.62	E

Wells and Additional Sources Summary

97	WCR2005-007283	5,063.62	E
97	WCR2005-007279	5,063.62	E
97	WCR2005-007282	5,063.62	E
97	WCR2005-007277	5,063.62	E

Public Water Systems Violations and Enforcement Data

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	NNE	0.34	1,815.53	37.55	PWSV

Address Line 2: 25256 MONTE VISTA DR, HAYWARD
State Code: CA
Zip Code:
City Name: 94541
Address Line 1:
PWS ID: CA0100039
PWS Type Code: CWS
PWS Type Description: Community Water System
Primary Source Code: GW
Primary Source Desc: Groundwater
PWS Activity Code: I
PWS Activity Description: Inactive
PWS Deactivation Date: 01/09/1981
Phone Number:

--Details--
Population Served Count: 25
City Served:
County Served:
State Served: CA
Zip Code Served:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	ESE	0.42	2,211.31	20.13	PWSV

Address Line 2:
State Code: CA
Zip Code: 94545
City Name: HAYWARD
Address Line 1: 26901 INDUSTRIAL BLVD.
PWS ID: ME0093327
PWS Type Code: NTNCWS
PWS Type Description: Non-Transient Non-Community Water System
Primary Source Code: GW
Primary Source Desc: Groundwater
PWS Activity Code: I
PWS Activity Description: Inactive
PWS Deactivation Date: 04/10/2005
Phone Number:

--Details--

Population Served Count: 25
City Served:
County Served:
State Served: ME
Zip Code Served:

Safe Drinking Water Information System (SDWIS)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	NNE	0.34	1,815.53	37.55	SDWIS

PWS ID: CA0100039
PWS Type: Community water system
No of Facilities: 1
No of Violations: 0
No of Site Visits: 0
Cities Served: -
Counties Served: -
Population Served Count: 25
Primacy Agency: California
EPA Region: Region 9

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	ESE	0.10	513.69	24.47	FED USGS

Organiz Identifier: USGS-CA
Organiz Name: USGS California Water Science Center
Well Depth: 550
Well Depth Unit: ft
Well Hole Depth: 560
W Hole Depth Unit: ft
Construction Date: 195706
Source Map Scale: 24000
Monitoring Loc Name: 003S002W32D002M
Monitoring Loc Identifier: USGS-373759122064901
Monitoring Loc Type: Well
Monitoring Loc Desc:
HUC Eight Digit Code: 18050004
Drainage Area:
Drainage Area Unit:
Contrib Drainage Area:
Contrib Drainage Area Unit:
Horizontal Accuracy: .1
Horizontal Accuracy Unit: seconds
Formation Type:
Aquifer Name: California Coastal Basin aquifers
Aquifer Type: Confined single aquifer
Country Code: US
Provider Name: NWIS
County: ALAMEDA
Latitude: 37.6331111
Longitude: -122.11375

Horizontal Collection Mthd:	Differentially corrected Global Positioning System.
Horiz Coord Refer System:	NAD83
Vertical Measure:	21.06
Vertical Measure Unit:	feet
Vertical Accuracy:	0.2
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Differentially corrected Global Positioning System.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NNE	0.24	1,290.62	32.52	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:		Aquifer Type:	
Well Depth Unit:		Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	ALAMEDA
Construction Date:		Latitude:	37.6397417
Source Map Scale:		Longitude:	-122.1163917
Monitoring Loc Name:	003S002W30R014M		
Monitoring Loc Identifier:	USGS-373823122065901		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	31.70		
Vertical Measure Unit:	feet		
Vertical Accuracy:	020		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NAVD88		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	NNE	0.49	2,586.58	36.15	FED USGS

Wells and Additional Sources Detail Report

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	600	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	670	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	ALAMEDA
Construction Date:	19990907	Latitude:	37.6424167
Source Map Scale:	24000	Longitude:	-122.1134167
Monitoring Loc Name:	003S002W29L006M		
Monitoring Loc Identifier:	USGS-373832122064801		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Differentially corrected Global Positioning System.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	40		
Vertical Measure Unit:	feet		
Vertical Accuracy:	2.5		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from Digital Elevation Model		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
62	NNW	0.58	3,084.89	23.92	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:		Aquifer Type:	
Well Depth Unit:		Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	ALAMEDA
Construction Date:		Latitude:	37.6443797
Source Map Scale:	24000	Longitude:	-122.1256699
Monitoring Loc Name:	003S002W30G005M		
Monitoring Loc Identifier:	USGS-373840122072901		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		

Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	5
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Transit, theodolite, or other surveying method.
Horiz Coord Refer System:	NAD83
Vertical Measure:	34.63
Vertical Measure Unit:	feet
Vertical Accuracy:	20
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
65	W	0.76	4,019.27	13.32	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:		Aquifer Type:	
Well Depth Unit:		Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	ALAMEDA
Construction Date:		Latitude:	37.6363
Source Map Scale:		Longitude:	-122.1335639
Monitoring Loc Name:	003S002W25R003M		
Monitoring Loc Identifier:	USGS-373811122080101		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	12.10		
Vertical Measure Unit:	feet		
Vertical Accuracy:	020		
Vertical Accuracy Unit:	feet		

Vertical Collection Mthd: Level or other surveyed method.
Vert Coord Refer System: NAVD88

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SW	0.77	4,055.44	11.98	FED USGS

Organiz Identifier: USGS-CA
Organiz Name: USGS California Water Science Center
Well Depth: 101.7
Well Depth Unit: ft
Well Hole Depth: 265
W Hole Depth Unit: ft
Construction Date: 19490822
Source Map Scale: 24000
Monitoring Loc Name: 003S003W36R002M
Monitoring Loc Identifier: USGS-373729122074501
Monitoring Loc Type: Well
Monitoring Loc Desc:
HUC Eight Digit Code: 18050004
Drainage Area:
Drainage Area Unit:
Contrib Drainage Area:
Contrib Drainage Area Unit:
Horizontal Accuracy: .5
Horizontal Accuracy Unit: seconds
Horizontal Collection Mthd: Interpolated from MAP.
Horiz Coord Refer System: NAD83
Vertical Measure: 4.2
Vertical Measure Unit: feet
Vertical Accuracy: 2.5
Vertical Accuracy Unit: feet
Vertical Collection Mthd: Interpolated from topographic map.
Vert Coord Refer System: NGVD29

Formation Type:
Aquifer Name: California Coastal Basin aquifers
Aquifer Type:
Country Code: US
Provider Name: NWIS
County: ALAMEDA
Latitude: 37.6247222
Longitude: -122.1291667

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SW	0.77	4,055.44	11.98	FED USGS

Organiz Identifier: USGS-CA
Organiz Name: USGS California Water Science Center
Well Depth: 360
Well Depth Unit: ft
Well Hole Depth: 360
W Hole Depth Unit: ft

Formation Type:
Aquifer Name: California Coastal Basin aquifers
Aquifer Type:
Country Code: US
Provider Name: NWIS
County: ALAMEDA

Construction Date:	19570909	Latitude:	37.6247222
Source Map Scale:	24000	Longitude:	-122.1291667
Monitoring Loc Name:	003S003W36R003M		
Monitoring Loc Identifier:	USGS-373729122074502		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	4		
Vertical Measure Unit:	feet		
Vertical Accuracy:	2.5		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
84	NE	0.87	4,619.07	45.69	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	120	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	120	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	ALAMEDA
Construction Date:	1958	Latitude:	37.6446547
Source Map Scale:	24000	Longitude:	-122.1066304
Monitoring Loc Name:	003S002W29F004M		
Monitoring Loc Identifier:	USGS-373841122062001		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		

Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	40.00
Vertical Measure Unit:	feet
Vertical Accuracy:	5
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Periodic Groundwater Level Measurement Locations

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	ESE	0.08	435.71	23.60	MONITOR WELLS

Site Code:	376328N1221135W001	Basin ID:	
State Well No:	03S02W32D002M	Basin Code:	2-009.04
Station ID:	29277	Basin Name:	East Bay Plain
WCR No:		Basin Region Code:	2
Well Depth:	560	Basin Region Desc:	San Francisco Bay
Well Use:	Irrigation	Basin Region Actv:	Y
Well Type:	Unknown	Basin Region Order:	2
Well Name:		County Name:	Alameda
Latitude:	37.6328	WLM Method:	Unknown
Longitude:	-122.114	WLM Accuracy:	Unknown

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	SE	0.18	925.71	21.39	MONITOR WELLS

Site Code:	376313N1221130W001	Basin ID:	
State Well No:	03S02W32E001M	Basin Code:	2-009.04
Station ID:	4341	Basin Name:	East Bay Plain
WCR No:		Basin Region Code:	2
Well Depth:	80	Basin Region Desc:	San Francisco Bay
Well Use:	Irrigation	Basin Region Actv:	Y
Well Type:	Unknown	Basin Region Order:	2
Well Name:		County Name:	Alameda
Latitude:	37.6313	WLM Method:	Unknown
Longitude:	-122.113	WLM Accuracy:	Unknown

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
54	NNW	0.51	2,682.69	29.17	MONITOR WELLS

Site Code:	376445N1221222W001	Basin ID:	
State Well No:	03S02W30G005M	Basin Code:	2-009.04
Station ID:	4340	Basin Name:	East Bay Plain

WCR No:		Basin Region Code:	2
Well Depth:	75	Basin Region Desc:	San Francisco Bay
Well Use:	Residential	Basin Region Actv:	Y
Well Type:	Unknown	Basin Region Order:	2
Well Name:		County Name:	Alameda
Latitude:	37.6445	WLM Method:	Unknown
Longitude:	-122.122	WLM Accuracy:	Unknown

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
70	SSW	0.75	3,972.11	8.87	MONITOR WELLS

Site Code:	376223N1221229W002	Basin ID:	
State Well No:	04S02W05G001M	Basin Code:	2-009.01
Station ID:	47367	Basin Name:	Niles Cone
WCR No:	1095856	Basin Region Code:	2
Well Depth:	365	Basin Region Desc:	San Francisco Bay
Well Use:	Observation	Basin Region Actv:	Y
Well Type:	Single Well	Basin Region Order:	2
Well Name:	4S/2W-05G001	County Name:	Alameda
Latitude:	37.6223	WLM Method:	GPS
Longitude:	-122.123	WLM Accuracy:	0.1 ft.

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
70	SSW	0.75	3,972.11	8.87	MONITOR WELLS

Site Code:	376223N1221229W003	Basin ID:	
State Well No:	04S02W05G004M	Basin Code:	2-009.01
Station ID:	47368	Basin Name:	Niles Cone
WCR No:	1095855	Basin Region Code:	2
Well Depth:	220	Basin Region Desc:	San Francisco Bay
Well Use:	Observation	Basin Region Actv:	Y
Well Type:	Single Well	Basin Region Order:	2
Well Name:	4S/2W-05G004	County Name:	Alameda
Latitude:	37.6223	WLM Method:	GPS
Longitude:	-122.123	WLM Accuracy:	0.1 ft.

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
70	SSW	0.75	3,972.11	8.87	MONITOR WELLS

Site Code:	376223N1221229W001	Basin ID:	
State Well No:	04S02W05G002M	Basin Code:	2-009.01
Station ID:	47084	Basin Name:	Niles Cone
WCR No:	1095857	Basin Region Code:	2
Well Depth:	440	Basin Region Desc:	San Francisco Bay
Well Use:	Observation	Basin Region Actv:	Y

Wells and Additional Sources Detail Report

Well Type:	Single Well	Basin Region Order:	2
Well Name:	4S/2W-05G002	County Name:	Alameda
Latitude:	37.6223	WLM Method:	GPS
Longitude:	-122.123	WLM Accuracy:	0.1 ft.

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
80	SW	0.81	4,254.91	12.02	MONITOR WELLS

Site Code:	376246N1221297W001	Basin ID:	
State Well No:	03S03W36R003M	Basin Code:	2-009.04
Station ID:	29281	Basin Name:	East Bay Plain
WCR No:		Basin Region Code:	2
Well Depth:	350	Basin Region Desc:	San Francisco Bay
Well Use:	Industrial	Basin Region Actv:	Y
Well Type:	Unknown	Basin Region Order:	2
Well Name:		County Name:	Alameda
Latitude:	37.6246	WLM Method:	Unknown
Longitude:	-122.13	WLM Accuracy:	Unknown

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
81	SW	0.81	4,280.76	12.16	MONITOR WELLS

Site Code:	376245N1221296W001	Basin ID:	
State Well No:	03S03W36R002M	Basin Code:	2-009.04
Station ID:	4348	Basin Name:	East Bay Plain
WCR No:		Basin Region Code:	2
Well Depth:	265	Basin Region Desc:	San Francisco Bay
Well Use:	Industrial	Basin Region Actv:	Y
Well Type:	Unknown	Basin Region Order:	2
Well Name:		County Name:	Alameda
Latitude:	37.6245	WLM Method:	Unknown
Longitude:	-122.13	WLM Accuracy:	Unknown

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
82	WNW	0.84	4,430.55	11.89	MONITOR WELLS

Site Code:	376372N1221345W001	Basin ID:	
State Well No:	03S03W25R003M	Basin Code:	2-009.04
Station ID:	29280	Basin Name:	East Bay Plain
WCR No:		Basin Region Code:	2
Well Depth:	114	Basin Region Desc:	San Francisco Bay
Well Use:	Industrial	Basin Region Actv:	Y
Well Type:	Unknown	Basin Region Order:	2
Well Name:		County Name:	Alameda
Latitude:	37.6372	WLM Method:	Unknown

Longitude:	-122.135	WLM Accuracy:	Unknown

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
87	NE	0.88	4,652.77	44.77	MONITOR WELLS

Site Code:	376452N1221074W001	Basin ID:	
State Well No:	03S02W29F004M	Basin Code:	2-009.04
Station ID:	29276	Basin Name:	East Bay Plain
WCR No:		Basin Region Code:	2
Well Depth:	120	Basin Region Desc:	San Francisco Bay
Well Use:	Irrigation	Basin Region Actv:	Y
Well Type:	Unknown	Basin Region Order:	2
Well Name:		County Name:	Alameda
Latitude:	37.6452	WLM Method:	Unknown
Longitude:	-122.107	WLM Accuracy:	Unknown

Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	S	0.07	390.79	26.90	WATER WELLS

WCR No:	WCR2008-001432	Casing Diameter:	
Legacy Log No:	25800 CLAWITER RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	25800 CLAWITER RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water		

Wells and Additional Sources Detail Report

Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	NNW	0.12	641.88	26.42	WATER WELLS

WCR No:	WCR2005-007485	Casing Diameter:	
Legacy Log No:	3118 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3118 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	NNW	0.12	641.88	26.42	WATER WELLS

WCR No:	WCR2005-007486	Casing Diameter:	
Legacy Log No:	3118 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3118 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	NNW	0.12	641.88	26.42	WATER WELLS

WCR No:	WCR2005-007487	Casing Diameter:	
Legacy Log No:	3118 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3118 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	SW	0.24	1,270.74	20.49	WATER WELLS

WCR No:	WCR2017-012302	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.123012	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.123012
Mth of Determ LL:	37.630659	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.630659		
Record Type:	3503 BREAKWATER COURT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	SW	0.25	1,305.24	19.69	WATER WELLS

WCR No:	WCR2017-012300	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.123159	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.123159
Mth of Determ LL:	37.630653	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.630653		
Record Type:	3503 BREAKWATER COURT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	SW	0.25	1,305.24	19.69	WATER WELLS

WCR No:	WCR2017-012299	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.123159	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.123159
Mth of Determ LL:	37.630653	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.630653		
Record Type:	3503 BREAKWATER COURT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	NW	0.19	977.85	24.59	WATER WELLS

WCR No:	WCR2007-007290	Casing Diameter:	
Legacy Log No:	3152 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3152 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	NW	0.19	977.85	24.59	WATER WELLS

WCR No:	WCR2007-007084	Casing Diameter:	
Legacy Log No:	3152 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3152 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	NW	0.19	977.85	24.59	WATER WELLS

WCR No:	WCR2007-007085	Casing Diameter:	
Legacy Log No:	3152 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3152 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	NW	0.19	977.85	24.59	WATER WELLS

WCR No:	WCR2007-007291	Casing Diameter:	
Legacy Log No:	3152 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3152 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	NW	0.19	977.85	24.59	WATER WELLS

WCR No:	WCR2007-007086	Casing Diameter:	
Legacy Log No:	3152 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	

Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3152 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	NW	0.19	977.85	24.59	WATER WELLS

WCR No:	WCR2007-007083	Casing Diameter:	
Legacy Log No:	3152 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3152 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	NW	0.19	977.85	24.59	WATER WELLS

WCR No:	WCR2007-007289	Casing Diameter:	
Legacy Log No:	3152 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3152 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	NW	0.19	977.85	24.59	WATER WELLS

WCR No:	WCR2007-007082	Casing Diameter:	
Legacy Log No:	3152 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3152 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	WSW	0.27	1,433.35	15.84	WATER WELLS

WCR No:	WCR2018-009262	Casing Diameter:	
Legacy Log No:	25673 Nickel PL	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.124387	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.124387
Mth of Determ LL:	37.6318086	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6318086		
Record Type:	25673 Nickel PL		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	WSW	0.28	1,460.43	15.63	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR2018-009266	Casing Diameter:	
Legacy Log No:	25673 Nickel PL	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.124451	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.124451
Mth of Determ LL:	37.6317174	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6317174		
Record Type:	25673 Nickel PL		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	SW	0.26	1,394.74	20.00	WATER WELLS

WCR No:	WCR2017-012297	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.123386	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.123386
Mth of Determ LL:	37.630485	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.630485		
Record Type:	3503 BREAKWATER COURT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	WSW	0.28	1,488.31	15.84	WATER WELLS

WCR No:	WCR2018-009256	Casing Diameter:	
Legacy Log No:	25673 Nickel PL	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1245742	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1245742
Mth of Determ LL:	37.6317804	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6317804		
Record Type:	25673 Nickel PL		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	SW	0.27	1,410.24	19.56	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR2017-012298	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.123586	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.123586
Mth of Determ LL:	37.630625	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.630625		
Record Type:	3503 BREAKWATER COURT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	NW	0.22	1,157.74	23.85	WATER WELLS

WCR No:	WCR2011-001183	Casing Diameter:	
Legacy Log No:	3200 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3200 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	NW	0.22	1,157.74	23.85	WATER WELLS

WCR No:	WCR2011-001182	Casing Diameter:	
Legacy Log No:	3200 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3200 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	NW	0.22	1,157.74	23.85	WATER WELLS

WCR No:	WCR2011-001184	Casing Diameter:	

Wells and Additional Sources Detail Report

Legacy Log No:	3200 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3200 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	SW	0.28	1,463.34	19.77	WATER WELLS

WCR No:	WCR2017-012296	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.123348	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.123348
Mth of Determ LL:	37.63016	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.63016		
Record Type:	3503 BREAKWATER COURT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	SSW	0.29	1,556.27	25.04	WATER WELLS

WCR No:	WCR2007-002212	Casing Diameter:	
Legacy Log No:	3500 BREAKWATER AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Contra Costa
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12
Mth of Determ LL:	37.6286111	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Contra Costa
Own Assign Well No:			
Local Permit Agency:	37.6286111		
Record Type:	3500 BREAKWATER AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	SW	0.29	1,509.44	19.72	WATER WELLS

WCR No:	WCR2017-012295	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.123676	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.123676
Mth of Determ LL:	37.630269	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.630269		
Record Type:	3503 BREAKWATER COURT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	SW	0.31	1,613.14	18.21	WATER WELLS

WCR No:	WCR2017-012292	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.124223	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.124223
Mth of Determ LL:	37.630377	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.630377
Record Type: 3503 BREAKWATER COURT
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
21	SW	0.31	1,618.50	18.31	WATER WELLS

WCR No: WCR2017-012294
Legacy Log No: 3503 BREAKWATER COURT
APN:
Permit No:
Permit Date: -122.123811
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.629932
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.629932
Record Type: 3503 BREAKWATER COURT
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.123811
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	SW	0.31	1,631.31	17.23	WATER WELLS

WCR No: WCR2017-012293
Legacy Log No: 3503 BREAKWATER COURT
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.124017	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.124017
Mth of Determ LL:	37.630072	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.630072		
Record Type:	3503 BREAKWATER COURT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
23	SW	0.32	1,706.94	16.64	WATER WELLS

WCR No:	WCR2017-012289	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12429	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12429
Mth of Determ LL:	37.630012	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Local Permit Agency:	37.630012
Record Type:	3503 BREAKWATER COURT
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
24	SW	0.32	1,706.41	16.02	WATER WELLS

WCR No:	WCR2017-012291	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.124192	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.124192
Mth of Determ LL:	37.629916	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.629916		
Record Type:	3503 BREAKWATER COURT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
25	SW	0.34	1,778.85	17.34	WATER WELLS

WCR No:	WCR2017-012288	Casing Diameter:	
Legacy Log No:	3503 BREAKWATER COURT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.124338	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.124338
Mth of Determ LL:	37.629744	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.629744		
Record Type:	3503 BREAKWATER COURT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	NNW	0.28	1,494.09	27.66	WATER WELLS

WCR No:	WCR2018-003184	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1213941	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1213941
Mth of Determ LL:	37.64123771	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64123771		

Wells and Additional Sources Detail Report

Record Type:	24493 Clawiter RD
City:	
Region Office:	Hayward
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-000058	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000808	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1993-006148	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		

City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1988-009958
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12467
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1993-006080
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-005422	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			

Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1991-002394
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12467
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1985-001514
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1988-010105	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-000303	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1986-000169	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1993-006082	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000217	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1986-000371	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-000057	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Wells and Additional Sources Detail Report

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-001470	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000211	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000218	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1993-006084	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000220	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000807	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000809	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000905	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000175	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1991-002395	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-001469	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467

Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000219	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000176	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000216	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1986-000175	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1985-000214	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000806	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1986-000171	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1985-001512	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000812	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1988-010104	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1990-002625	Casing Diameter:	

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000163	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0216187	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0219047	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0272358	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1991-003941
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12467
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1989-000907
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1990-001467	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Local Permit Agency:	37.62877
Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-001513	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000178	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0317375	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	None
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0029409	Casing Diameter:	
Legacy Log No:	HAYWARD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	HAYWARD		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0274470	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0135153	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		

City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR0161911
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12467
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: None
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR0263871
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0188497	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			

Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1990-001469
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12467
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR0324787
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0200704	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1990-002158	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1986-000173	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Wells and Additional Sources Detail Report

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1993-006083	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000814	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-000062	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Wells and Additional Sources Detail Report

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000212	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000813	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1991-003942	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1993-006081	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0047594	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1990-000120	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0119510	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0004280	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0046409	Casing Diameter:	
Legacy Log No:	JOB 426	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	JOB 426		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0185464	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1990-000121	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1986-000170	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467

Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1991-003943	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-000302	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000908	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000179	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1991-002396	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1986-000174	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000177	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1989-000909	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000805	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1990-000291	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-000059	Casing Diameter:	

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR2005-007429	Casing Diameter:	
Legacy Log No:	25495 WHITESELL ST	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	25495 WHITESELL ST		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-000061	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0058869	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000811	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR0275257
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12467
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: None
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1985-000164
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR0289047	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR0109518
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12467
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: None
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1987-001121
Legacy Log No: None
APN:
Permit No:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:

Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000804	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-000060	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1986-000172	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000215	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		

City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1986-003068
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12467
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1987-001120
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1989-000810	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			

Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1985-001511
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12467
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No: WCR1989-000906
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12467
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1985-000213	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.40	2,090.50	13.56	WATER WELLS

WCR No:	WCR1987-000304	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12467	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12467
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
28	NNW	0.33	1,729.81	29.91	WATER WELLS

WCR No:	WCR2018-003188	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1225197	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Wells and Additional Sources Detail Report

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1225197
Mth of Determ LL:	37.6415498	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6415498		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	NNW	0.33	1,731.36	31.14	WATER WELLS

WCR No:	WCR2018-003200	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12177242	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12177242
Mth of Determ LL:	37.64182219	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64182219		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	NNW	0.33	1,731.36	31.14	WATER WELLS

WCR No:	WCR2018-003199	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12177242	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12177242
Mth of Determ LL:	37.64182219	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64182219		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	NNW	0.33	1,731.36	31.14	WATER WELLS

WCR No:	WCR0041320	Casing Diameter:	
Legacy Log No:	24493 CLAWITER ROAD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12177242	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12177242
Mth of Determ LL:	37.64182219	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64182219		
Record Type:	24493 CLAWITER ROAD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	N	0.36	1,891.41	31.85	WATER WELLS

WCR No:	WCR0202174	Casing Diameter:	
Legacy Log No:	24300 CLAWITER	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.11782094	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.11782094
Mth of Determ LL:	37.64233897	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64233897		
Record Type:	24300 CLAWITER		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
31	NNW	0.33	1,751.15	29.55	WATER WELLS

WCR No:	WCR2018-003190	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1208151	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1208151
Mth of Determ LL:	37.64208928	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64208928		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	NNW	0.33	1,765.40	29.16	WATER WELLS

WCR No:	WCR2018-003189	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1206452	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1206452
Mth of Determ LL:	37.64215236	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64215236		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	NNW	0.33	1,759.68	29.14	WATER WELLS

WCR No:	WCR2018-003191	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1209648	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1209648
Mth of Determ LL:	37.64208928	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64208928		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	NNW	0.34	1,781.00	29.16	WATER WELLS

WCR No:	WCR2018-003186	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1205688	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1205688
Mth of Determ LL:	37.64220484	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64220484		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	NNW	0.34	1,782.07	29.31	WATER WELLS

WCR No:	WCR2018-003185	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1206564	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1206564
Mth of Determ LL:	37.64219733	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64219733		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
36	NNW	0.34	1,777.45	28.77	WATER WELLS

WCR No:	WCR2018-003192	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1212755	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1212755
Mth of Determ LL:	37.64208027	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64208027		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	NNW	0.34	1,780.17	29.16	WATER WELLS

WCR No:	WCR2018-003182	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.121117	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.121117
Mth of Determ LL:	37.6421197	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6421197		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	NNW	0.34	1,782.77	29.16	WATER WELLS

WCR No:	WCR2018-003116	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1211425	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.1211425
Mth of Determ LL:	37.6421222	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6421222		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
39	NNW	0.34	1,809.40	26.73	WATER WELLS

WCR No:	WCR2018-003198	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1232649	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1232649
Mth of Determ LL:	37.6414426	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6414426		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
40	NNW	0.34	1,801.49	28.55	WATER WELLS

WCR No:	WCR2018-003202	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1212735	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1212735
Mth of Determ LL:	37.642149	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.642149		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
41	NNW	0.35	1,823.21	28.98	WATER WELLS

WCR No:	WCR2018-003180	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1210826	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1210826

Mth of Determ LL:	37.6422474	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6422474		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	NNW	0.35	1,822.74	29.26	WATER WELLS

WCR No:	WCR2018-003195	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1221056	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1221056
Mth of Determ LL:	37.6419879	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6419879		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	NNW	0.35	1,839.36	28.00	WATER WELLS

WCR No:	WCR2018-003194	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.122252	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.122252
Mth of Determ LL:	37.64198786	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64198786		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	NNW	0.35	1,843.61	29.45	WATER WELLS

WCR No:	WCR2018-003181	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1217624	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1217624
Mth of Determ LL:	37.64215238	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64215238		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NNW	0.36	1,874.81	29.34	WATER WELLS

WCR No:	WCR2018-003187	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1229614	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1229614
Mth of Determ LL:	37.64180961	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64180961		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
46	NNW	0.36	1,874.68	28.13	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR2018-003193	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1221505	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1221505
Mth of Determ LL:	37.6421275	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6421275		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
47	NNW	0.36	1,915.30	26.44	WATER WELLS

WCR No:	WCR2018-003183	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1218296	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1218296
Mth of Determ LL:	37.64234222	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64234222		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	NNW	0.37	1,945.15	24.65	WATER WELLS

WCR No:	WCR2018-003197	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1235295	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1235295
Mth of Determ LL:	37.6417505	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6417505		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
49	NNW	0.38	2,000.74	26.06	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR2018-003196	Casing Diameter:	
Legacy Log No:	24493 Clawiter RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1235295	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1235295
Mth of Determ LL:	37.6419352	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6419352		
Record Type:	24493 Clawiter RD		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
52	W	0.55	2,895.07	16.10	WATER WELLS

WCR No:	WCR2010-003049	Casing Diameter:	
Legacy Log No:	3590 ENTERPRISE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3590 ENTERPRISE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
52	W	0.55	2,895.07	16.10	WATER WELLS

WCR No:	WCR2010-003048	Casing Diameter:	
Legacy Log No:	3590 ENTERPRISE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3590 ENTERPRISE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-013586	Casing Diameter:	

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000244	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1992-000009	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000081	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000242	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1988-000312
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1989-000544
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000314	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Wells and Additional Sources Detail Report

Local Permit Agency:	37.64358
Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR2005-006682	Casing Diameter:	
Legacy Log No:	24493 CLAWITER RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	24493 CLAWITER RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000464	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-000297	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1985-000070	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000243	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	

Wells and Additional Sources Detail Report

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-001281	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		

City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1985-000168
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1986-005901
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1986-005902	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			

Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1990-010061
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1992-000222
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000077	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000222	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1985-000068	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Wells and Additional Sources Detail Report

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-000300	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1985-000065	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1992-000010	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Wells and Additional Sources Detail Report

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1984-001112	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Wells and Additional Sources Detail Report

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000247	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR2009-005467	Casing Diameter:	
Legacy Log No:	2729 CAVANAGH CT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	2729 CAVANAGH CT		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000221	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-001486	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000235	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1984-001111	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000434	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006278	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1985-005483	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006284	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000612	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462

Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR2005-006685	Casing Diameter:	
Legacy Log No:	24493 CLAWITER RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	24493 CLAWITER RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006288	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000076	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	

Wells and Additional Sources Detail Report

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-001424	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1989-000543	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000258	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-011959	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1985-000069	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1985-000174	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-012798	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	LIVERMORE
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	LIVERMORE		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-000760	Casing Diameter:	

Wells and Additional Sources Detail Report

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006280	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0089886	Casing Diameter:	
Legacy Log No:	CLAWITER RD MT	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	EDEN
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	CLAWITER RD MT		
City:			
Region Office:	EDEN		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000024	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006283	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1990-001466
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR2005-005133
Legacy Log No: 24493 CLAWITER RD
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	24493 CLAWITER RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006227	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Local Permit Agency:	37.64358
Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1986-000776	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-000299	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000430	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-011961	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006287	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000313	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		

City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1989-001704
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1988-000223
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006232	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			

Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1989-001703
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1987-002158
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000220	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006279	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000075	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Wells and Additional Sources Detail Report

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1986-000168	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000021	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-000301	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Wells and Additional Sources Detail Report

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1986-000018	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Wells and Additional Sources Detail Report

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR2005-005154	Casing Diameter:	
Legacy Log No:	24493 CLAWITER RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	24493 CLAWITER RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006281	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1985-000066	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-000327	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-001423	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1985-000071	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-010452	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000315	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1986-003067	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-010451	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000246	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462

Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1986-000167	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000245	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000238	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000239	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1990-001448	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1986-000166	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-000547	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1988-000251	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006229	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-005014	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006285	Casing Diameter:	

Wells and Additional Sources Detail Report

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000025	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006286	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1986-000406	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-000212	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1988-000023
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1992-000785
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000079	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Wells and Additional Sources Detail Report

Local Permit Agency:	37.64358
Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-008446	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000248	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006231	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-011960	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-000545	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1992-000225	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		

City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1990-001464
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR0326886
Legacy Log No: 24493 CLAWITER ROAD
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	24493 CLAWITER ROAD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000073	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			

Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1987-002950
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1989-010453
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-001465	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-001701	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1986-000407	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Wells and Additional Sources Detail Report

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1985-000067	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-010450	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1992-000781	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1986-005903	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Wells and Additional Sources Detail Report

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1992-000223	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-000548	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1992-000783	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000074	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000026	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1992-000782	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1982-002237	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000432	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000613	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-000795	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000240	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462

Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR2005-006684	Casing Diameter:	
Legacy Log No:	24493 CLAWITER RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	24493 CLAWITER RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-002951	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000078	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1993-000252	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1988-000250	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-000507	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR2005-006683	Casing Diameter:	
Legacy Log No:	24493 CLAWITER RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	24493 CLAWITER RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1985-000094	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000429	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000249	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-001422	Casing Diameter:	

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-000211	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000080	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000433	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-002157	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1988-006289
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1989-000546
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006282	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Wells and Additional Sources Detail Report

Local Permit Agency:	37.64358
Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000236	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-001239	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR2005-005134	Casing Diameter:	
Legacy Log No:	24493 CLAWITER RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		

Wells and Additional Sources Detail Report

Record Type:	24493 CLAWITER RD
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-000803	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006228	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-001702	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		

City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1990-001474
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1986-000405
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-001476	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			

Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1988-000237
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR1988-000218
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-000213	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-000508	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-006230	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Wells and Additional Sources Detail Report

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1982-003129	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-010454	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1991-000431	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000219	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Wells and Additional Sources Detail Report

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1992-000224	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1985-000652	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1989-000549	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-001425	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1990-001475	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1985-000064	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1992-000784	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000241	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1987-000298	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR1988-000022	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0283977	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462

Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0046408	Casing Diameter:	
Legacy Log No:	2474 DUNN RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	2474 DUNN RD		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0246430	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0119505	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0078836	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR0165723	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0047592	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0113655	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR0274465	Casing Diameter:	
Legacy Log No:	RUSSEL CITY	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	RUSSEL CITY		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0004277	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0018393	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0058867	Casing Diameter:	

Wells and Additional Sources Detail Report

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0172310	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0135152	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0046209	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0078832	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR0300904
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: None
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR0274466
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0089889	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Wells and Additional Sources Detail Report

Local Permit Agency:	37.64358
Record Type:	None
City:	
Region Office:	None
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0037087	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0172315	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0058868	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	None
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0004273	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0112531	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	

Wells and Additional Sources Detail Report

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0324786	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		

City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR0260618
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: None
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR0199524
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0317372	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			

Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR0260617
Legacy Log No: SEE BACK SHEET
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64358
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64358
Record Type: SEE BACK SHEET
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.12462
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: None
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No: WCR0202177
Legacy Log No: 1731 GARER HAYWARD ON A LOT ACCOUNTING M
APN:
Permit No:
Permit Date: -122.12462
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	1731 GARER HAYWARD ON A LOT ACCOUNTING M		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0245037	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			

Region Office:	None
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0199520	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0272347	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0047589	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0270644	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0147228	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Wells and Additional Sources Detail Report

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0289042	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0233695	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0089890	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0119504	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			

Wells and Additional Sources Detail Report

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0058866	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NNW	0.51	2,674.93	26.22	WATER WELLS

WCR No:	WCR0098018	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.12462	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.12462
Mth of Determ LL:	37.64358	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64358		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
55	SSE	0.59	3,141.47	11.70	WATER WELLS

WCR No:	WCR2015-000079	Casing Diameter:	
Legacy Log No:	26569 CORPORATE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26569 CORPORATE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003709	Casing Diameter:	
Legacy Log No:	26545-63 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26545-63 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003720	Casing Diameter:	
Legacy Log No:	26580-88 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26580-88 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003707	Casing Diameter:	
Legacy Log No:	26569-75 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26569-75 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003722	Casing Diameter:	
Legacy Log No:	SE CORNER OF CORPORATE PL AND AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	SE CORNER OF CORPORATE PL AND AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003710	Casing Diameter:	
Legacy Log No:	26545-63	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26545-63		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003721	Casing Diameter:	
Legacy Log No:	26569-75 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26569-75 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003714	Casing Diameter:	
Legacy Log No:	26569-75 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26569-75 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003712	Casing Diameter:	
Legacy Log No:	26569-75 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667

Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26569-75 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-004562	Casing Diameter:	
Legacy Log No:	26545-63 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26545-63 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003716	Casing Diameter:	
Legacy Log No:	26569-75 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26569-75 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003715	Casing Diameter:	
Legacy Log No:	26569-75 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26569-75 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003706	Casing Diameter:	
Legacy Log No:	26545-63 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26545-63 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR2006-003723	Casing Diameter:	
Legacy Log No:	26580-88 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26580-88 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003713	Casing Diameter:	
Legacy Log No:	26569-75CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Wells and Additional Sources Detail Report

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26569-75CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003708	Casing Diameter:	
Legacy Log No:	26454-63 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26454-63 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR2006-003711	Casing Diameter:	
Legacy Log No:	26545-63 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26545-63 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003717	Casing Diameter:	
Legacy Log No:	26545-63 CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26545-63 CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003719	Casing Diameter:	
Legacy Log No:	26569-75CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26569-75CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SSE	0.62	3,297.19	10.06	WATER WELLS

WCR No:	WCR2006-003718	Casing Diameter:	

Wells and Additional Sources Detail Report

Legacy Log No:	26569-75CORPORATE AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1141667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1141667
Mth of Determ LL:	37.6238889	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6238889		
Record Type:	26569-75CORPORATE AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1993-000304	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-011898	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1987-001119	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1987-002942	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR1986-000391
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10609
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR1986-000316
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-000428	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Wells and Additional Sources Detail Report

Local Permit Agency:	37.62877
Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-000506	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1986-000177	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-001468	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1986-002657	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-001251	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-011966	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		

City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR1985-000224
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10609
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR1986-002656
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-000444	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			

Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR1988-000430
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10609
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR1979-001630
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-007242	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR1986-000178
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10609
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR1990-000429
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:
Workflow Status:
Received Date:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1985-000226	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-000427	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1986-000315	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1993-000305	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-011968	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-000613	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-000442	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-011969	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1985-000229	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1991-001249	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1987-001122	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1985-000227	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-002423	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1986-000317	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1985-000228	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609

Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-000033	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-007241	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1986-000314	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1986-000179	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1986-000176	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0172318	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0260623	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1985-000575	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1991-001248	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1987-002943	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0225289	Casing Diameter:	

Wells and Additional Sources Detail Report

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0089891	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0300908	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0274473	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0272359	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR0274472
Legacy Log No: 26901 INDUSTRIAL BLVD
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: 26901 INDUSTRIAL BLVD
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10609
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: None
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR0161912
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0188498	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Wells and Additional Sources Detail Report

Local Permit Agency:	37.62877
Record Type:	None
City:	
Region Office:	None
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0202178	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0245040	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0090432	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	None
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0058871	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0188499	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	

Wells and Additional Sources Detail Report

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0199526	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		

City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR0100761
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10609
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: None
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR0233699
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0245041	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			

Region Office:	None
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0059468	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0172320	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-000430	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1992-003700	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1991-001247	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Wells and Additional Sources Detail Report

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1987-001199	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1991-001246	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1985-000221	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-007239	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Wells and Additional Sources Detail Report

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1986-002659	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1992-002241	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1985-000222	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-000507	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0219048	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-000804	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1986-000313	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-000443	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0078837	Casing Diameter:	
Legacy Log No:	26545 CORPORATE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	26545 CORPORATE AVE		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-000431	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-001252	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609

Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1986-000390	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0018395	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1993-000367	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1985-000180	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1987-001123	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-000431	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1992-002240	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1990-000034	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1992-003701	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1987-002941	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-000432	Casing Diameter:	

Wells and Additional Sources Detail Report

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0233698	Casing Diameter:	
Legacy Log No:	27057 INDUST BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	27057 INDUST BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR0300673	Casing Diameter:	
Legacy Log No:	29575 BAUMBERG AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	29575 BAUMBERG AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-001250	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-011967	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR1988-007240
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10609
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.62877
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.62877
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10609
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No: WCR1988-008917
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	CASTRO VAL
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	CASTRO VAL		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1993-007377	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Wells and Additional Sources Detail Report

Local Permit Agency:	37.62877
Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-000803	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1988-000429	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1990-000032	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ESE	0.59	3,109.13	22.75	WATER WELLS

WCR No:	WCR1986-002658	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10609	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10609
Mth of Determ LL:	37.62877	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.62877		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	SSE	0.62	3,291.83	10.70	WATER WELLS

WCR No:	WCR2015-000183	Casing Diameter:	
Legacy Log No:	26575 CORPORATE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26575 CORPORATE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	SSE	0.62	3,291.83	10.70	WATER WELLS

WCR No:	WCR2015-000184	Casing Diameter:	
Legacy Log No:	26575 CORPORATE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26575 CORPORATE AVE		

City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	SSE	0.62	3,291.83	10.70	WATER WELLS

WCR No: WCR2015-000054
Legacy Log No: 26575 CORPORATE AVE
APN:
Permit No:
Permit Date:
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL:
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency:
Record Type: 26575 CORPORATE AVE
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy:
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	SSE	0.62	3,291.83	10.70	WATER WELLS

WCR No: WCR2015-000057
Legacy Log No: 26575 CORPORATE AVE
APN:
Permit No:
Permit Date:
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26575 CORPORATE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	SSE	0.62	3,291.83	10.70	WATER WELLS

WCR No:	WCR2015-000182	Casing Diameter:	
Legacy Log No:	26575 CORPORATE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26575 CORPORATE AVE		
City:			

Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	WNW	0.67	3,521.14	11.93	WATER WELLS

WCR No: WCR2008-000004
Legacy Log No: 3744 DEPOT RD
APN:
Permit No:
Permit Date:
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL:
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency:
Record Type: 3744 DEPOT RD
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy:
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	WNW	0.67	3,521.14	11.93	WATER WELLS

WCR No: WCR2008-000005
Legacy Log No: 3744 DEPUT RD
APN:
Permit No:
Permit Date:
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	3744 DEPUT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
60	N	0.58	3,079.59	33.23	WATER WELLS

WCR No:	WCR2007-002062	Casing Diameter:	
Legacy Log No:	24066 SAKLAN RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	24066 SAKLAN RD		
City:			
Region Office:	HAYWARD		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
61	ESE	0.62	3,267.23	24.00	WATER WELLS

WCR No: WCR2011-004746
Legacy Log No: 2693 BAL HARBOR LN
APN:
Permit No:
Permit Date:
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL:
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency:
Record Type: 2693 BAL HARBOR LN
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy:
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
63	N	0.61	3,230.69	32.77	WATER WELLS

WCR No: WCR2007-002060
Legacy Log No: 24060 SAKLAN RD
APN:
Permit No:
Permit Date:
Date Work Ended:
Workflow Status:
Received Date:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	24060 SAKLAN RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
64	N	0.62	3,256.77	32.50	WATER WELLS

WCR No:	WCR2007-002063	Casing Diameter:	
Legacy Log No:	23954 SAKLAN RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	23954 SAKLAN RD		
City:			
Region Office:	HAYWARD		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
66	N	0.68	3,564.70	37.34	WATER WELLS

WCR No:	WCR2007-002059	Casing Diameter:	
Legacy Log No:	24249 EDEN ROAD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	24249 EDEN ROAD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
67	N	0.65	3,441.14	32.51	WATER WELLS

WCR No:	WCR2007-002064	Casing Diameter:	
Legacy Log No:	23942 SAKLAN RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	23942 SAKLAN RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	W	0.78	4,122.44	8.02	WATER WELLS

WCR No:	WCR2009-002726	Casing Diameter:	
Legacy Log No:	3400 ENTERPRISE AVE.	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1338889	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1338889
Mth of Determ LL:	37.6344444	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6344444		
Record Type:	3400 ENTERPRISE AVE.		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Wells and Additional Sources Detail Report

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	W	0.78	4,122.44	8.02	WATER WELLS

WCR No:	WCR2010-005939	Casing Diameter:	
Legacy Log No:	3400 ENTERPRISE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1338889	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1338889
Mth of Determ LL:	37.6344444	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6344444		
Record Type:	3400 ENTERPRISE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
69	N	0.69	3,656.42	37.71	WATER WELLS

WCR No:	WCR2007-002065	Casing Diameter:	
Legacy Log No:	24243 EDEN AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	24243 EDEN AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
71	WNW	0.75	3,961.52	15.04	WATER WELLS

WCR No:	WCR2008-000519	Casing Diameter:	
Legacy Log No:	23842 CABOT BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	23842 CABOT BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
71	WNW	0.75	3,961.52	15.04	WATER WELLS

WCR No:	WCR2007-001321	Casing Diameter:	
Legacy Log No:	23842 CABOT BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	23842 CABOT BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	SSE	0.74	3,918.02	10.50	WATER WELLS

WCR No:	WCR2015-000081	Casing Diameter:	
Legacy Log No:	26599 CORPORATE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26599 CORPORATE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	SSE	0.74	3,918.02	10.50	WATER WELLS

WCR No:	WCR2015-000055	Casing Diameter:	
Legacy Log No:	26599 CORPORATE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26599 CORPORATE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	SSE	0.74	3,918.02	10.50	WATER WELLS

WCR No:	WCR2015-000082	Casing Diameter:	
Legacy Log No:	26599 CORPORATE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26599 CORPORATE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	SSE	0.74	3,918.02	10.50	WATER WELLS

WCR No:	WCR2015-000080	Casing Diameter:	
Legacy Log No:	26599 CORPORATE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26599 CORPORATE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
74	NW	0.71	3,756.00	19.45	WATER WELLS

WCR No:	WCR2009-004887	Casing Diameter:	
Legacy Log No:	23187 CONNECTICUT ST	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1302778	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1302778
Mth of Determ LL:	37.6433333	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6433333		
Record Type:	23187 CONNECTICUT ST		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
75	W	0.82	4,355.48	12.57	WATER WELLS

WCR No:	WCR2010-005940	Casing Diameter:	
Legacy Log No:	3400 ENTERPRISE AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1347222	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1347222
Mth of Determ LL:	37.6361111	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6361111		
Record Type:	3400 ENTERPRISE AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
75	W	0.82	4,355.48	12.57	WATER WELLS

WCR No:	WCR2009-002727	Casing Diameter:	
Legacy Log No:	BETWEEN DEPOT RD. & ENTERPR. AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1347222	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.1347222
Mth of Determ LL:	37.6361111	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6361111		
Record Type:	BETWEEN DEPOT RD. & ENTERPR. AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
76	N	0.71	3,734.35	33.65	WATER WELLS

WCR No:	WCR2007-002067	Casing Diameter:	
Legacy Log No:	23724 SAKLAN RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	23724 SAKLAN RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-012271	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1988-000016	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606

Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-003923	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1985-001172	Casing Diameter:	
Legacy Log No:	2121 DEPOT RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	2121 DEPOT RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1991-000578	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR2011-001505	Casing Diameter:	
Legacy Log No:	24350 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	24350 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1993-000370	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-000485	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR2011-001503	Casing Diameter:	
Legacy Log No:	24350 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	24350 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1982-000384	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1993-000498	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-003924	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1993-000497	Casing Diameter:	

Wells and Additional Sources Detail Report

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR2011-001508	Casing Diameter:	
Legacy Log No:	24350 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	24350 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1988-000014	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0100455	Casing Diameter:	
Legacy Log No:	24350 HESPERIAN BL	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	24350 HESPERIAN BL		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1989-006311	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.64345
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR2011-001507
Legacy Log No: 24350 HESPERIAN BLVD
APN:
Permit No:
Permit Date: -122.10606
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64345
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64345
Record Type: 24350 HESPERIAN BLVD
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10606
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR1990-003921
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0244826	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Wells and Additional Sources Detail Report

Local Permit Agency:	37.64345
Record Type:	None
City:	
Region Office:	None
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0119518	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0298569	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1984-000482	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0124197	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0233704	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0185463	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		

City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR1981-000657
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10606
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64345
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64345
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10606
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR0317360
Legacy Log No: HAYWARD HESPERIAN & DEPOT
APN:
Permit No:
Permit Date: -122.10606
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	HAYWARD HESPERIAN & DEPOT		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0109502	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			

Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR0289031
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10606
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64345
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64345
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10606
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: None
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR0199505
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10606
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0057750	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		

Wells and Additional Sources Detail Report

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0037071	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0147210	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Wells and Additional Sources Detail Report

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0046196	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0100768	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0254511	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-012309	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-000486	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1989-000069	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1989-006312	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1988-000012	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1989-006310	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0135161	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0233680	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0192684	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0037073	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0286716	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0233705	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606

Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0131324	Casing Diameter:	
Legacy Log No:	HAYWARD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	HAYWARD		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0219050	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0233679	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0202150	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR0089869	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0202151	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0121298	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR0112811	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0057974	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-000487	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0121496	Casing Diameter:	

Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0042034	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0037072	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0272047	Casing Diameter:	
Legacy Log No:	None	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0188477	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.64345
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR0134848
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10606
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64345
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64345
Record Type: None
City:
Region Office: None
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10606
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: None
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR0192685
Legacy Log No: None
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-003830	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Wells and Additional Sources Detail Report

Local Permit Agency:	37.64345
Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1992-004254	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-003831	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1991-000274	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		

Wells and Additional Sources Detail Report

Record Type:	None
City:	
Region Office:	HAYWARD
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-012270	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1993-005610	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1984-000534	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		

City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR1990-003804
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10606
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64345
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64345
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10606
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR1990-005588
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10606
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1991-012802	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	SAN LEANDRO
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			

Wells and Additional Sources Detail Report

Region Office: SAN LEANDRO
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR1993-000499
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10606
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.64345
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.64345
Record Type: None
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.10606
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No: WCR0215959
Legacy Log No: None
APN:
Permit No:
Permit Date: -122.10606
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0004285	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0147209	Casing Diameter:	
Legacy Log No:	SAME	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	SAME		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0029105	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	

Wells and Additional Sources Detail Report

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0029106	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0199504	Casing Diameter:	
Legacy Log No:	SAME AS ABOVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	SAME AS ABOVE		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0263856	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1980-001021	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			

Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0289030	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR0136068	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	

Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	None
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	None		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1986-000165	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1988-000013	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-012286	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	

Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1988-000015	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1988-000017	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1992-004255	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	

Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1988-000011	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR2011-001504	Casing Diameter:	
Legacy Log No:	24350 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	24350 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR2011-001457	Casing Diameter:	
Legacy Log No:	24350 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606

Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	24350 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-003922	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1990-000135	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1988-000010	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	

Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR1989-010408	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR1991-003227	Casing Diameter:	
Legacy Log No:	None	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	None		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NE	0.85	4,489.50	44.19	WATER WELLS

WCR No:	WCR2011-001506	Casing Diameter:	
Legacy Log No:	24350 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.10606	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.10606
Mth of Determ LL:	37.64345	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	

Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64345		
Record Type:	24350 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
78	N	0.75	3,941.77	39.26	WATER WELLS

WCR No:	WCR2007-002070	Casing Diameter:	
Legacy Log No:	24131 EDEN AVE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	24131 EDEN AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
79	N	0.73	3,839.13	34.28	WATER WELLS

Wells and Additional Sources Detail Report

WCR No:	WCR2007-002068	Casing Diameter:	
Legacy Log No:	23718 SAKLAN RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	23718 SAKLAN RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
83	N	0.76	3,999.73	39.66	WATER WELLS

WCR No:	WCR2007-002069	Casing Diameter:	
Legacy Log No:	24067 EDEN RD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	

Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	24067 EDEN RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
85	NW	0.77	4,090.50	18.61	WATER WELLS

WCR No:	WCR2009-002699	Casing Diameter:	
Legacy Log No:	2729 CAVANAGH CT.	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1316667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1316667
Mth of Determ LL:	37.6433333	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6433333		
Record Type:	2729 CAVANAGH CT.		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
86	NW	0.77	4,078.13	16.78	WATER WELLS

WCR No:	WCR2009-002696	Casing Diameter:	

Wells and Additional Sources Detail Report

Legacy Log No:	2729 CAVANAGH CT.	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1313889	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1313889
Mth of Determ LL:	37.6436111	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6436111		
Record Type:	2729 CAVANAGH CT.		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
86	NW	0.77	4,078.13	16.78	WATER WELLS

WCR No:	WCR2009-005464	Casing Diameter:	
Legacy Log No:	2729 CAVANAGH CT.	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1313889	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1313889
Mth of Determ LL:	37.6436111	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD

Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6436111		
Record Type:	2729 CAVANAGH CT.		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
88	NW	0.79	4,145.12	18.98	WATER WELLS

WCR No:	WCR2009-002697	Casing Diameter:	
Legacy Log No:	2729 CAVANAGH CT.	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1316667	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1316667
Mth of Determ LL:	37.6436111	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6436111		
Record Type:	2729 CAVANAGH CT.		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
89	NW	0.80	4,212.55	19.41	WATER WELLS

WCR No:	WCR2009-002698	Casing Diameter:	
Legacy Log No:	2729 CAVANAGH CT.	Fluid:	

Wells and Additional Sources Detail Report

APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1319444	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1319444
Mth of Determ LL:	37.6436111	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6436111		
Record Type:	2729 CAVANAGH CT.		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
89	NW	0.80	4,212.55	19.41	WATER WELLS

WCR No:	WCR2009-005465	Casing Diameter:	
Legacy Log No:	2729 CAVANAGH CT.	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1319444	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1319444
Mth of Determ LL:	37.6436111	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda

Own Assign Well No:
Local Permit Agency: 37.6436111
Record Type: 2729 CAVANAGH CT.
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
89	NW	0.80	4,212.55	19.41	WATER WELLS

WCR No: WCR2009-005466
Legacy Log No: 2729 CAVANAGH CT.
APN:
Permit No:
Permit Date: -122.1319444
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL: 37.6436111
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency: 37.6436111
Record Type: 2729 CAVANAGH CT.
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy: -122.1319444
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
90	NNW	0.77	4,070.64	29.09	WATER WELLS

WCR No: WCR2007-003596
Legacy Log No: 2395 AMERICAN AVE
APN:

Casing Diameter:
Fluid:
Static Water Level:

Wells and Additional Sources Detail Report

Permit No:		Total Draw Down:	
Permit Date:	-122.1269444	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1269444
Mth of Determ LL:	37.6469444	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6469444		
Record Type:	2395 AMERICAN AVE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	NW	0.80	4,219.38	24.08	WATER WELLS

WCR No:	WCR2018-006510	Casing Diameter:	
Legacy Log No:	2230 Davis Court	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1290369	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1290369
Mth of Determ LL:	37.64626024	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			

Wells and Additional Sources Detail Report

Local Permit Agency:	37.64626024
Record Type:	2230 Davis Court
City:	
Region Office:	Hayward
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	NW	0.80	4,219.38	24.08	WATER WELLS

WCR No:	WCR2018-006513	Casing Diameter:	
Legacy Log No:	2230 Davis Court	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1290369	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1290369
Mth of Determ LL:	37.64626024	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64626024		
Record Type:	2230 Davis Court		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	NW	0.80	4,219.38	24.08	WATER WELLS

WCR No:	WCR2018-007191	Casing Diameter:	
Legacy Log No:	2230 Davis Court	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	

Permit Date:	-122.1290369	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1290369
Mth of Determ LL:	37.64626024	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64626024		
Record Type:	2230 Davis Court		
City:			
Region Office:	Hayward		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	NW	0.80	4,219.38	24.08	WATER WELLS

WCR No:	WCR2018-006507	Casing Diameter:	
Legacy Log No:	2230 Davis Court	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1290369	Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1290369
Mth of Determ LL:	37.64626024	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hayward
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.64626024		

Wells and Additional Sources Detail Report

Record Type:	2230 Davis Court
City:	
Region Office:	Hayward
Well Location:	
Other Observations:	
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
92	NE	0.95	5,024.10	48.21	WATER WELLS

WCR No:	WCR2004-002411	Casing Diameter:	
Legacy Log No:	24985 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	24985 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
93	W	0.98	5,162.28	7.76	WATER WELLS

WCR No:	WCR2011-001001	Casing Diameter:	
Legacy Log No:	23842 CABOT BLVD.	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:	-122.1375	Elevation Accuracy:	

Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	-122.1375
Mth of Determ LL:	37.6355556	Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:	37.6355556		
Record Type:	23842 CABOT BLVD.		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
94	NW	0.86	4,554.20	23.56	WATER WELLS

WCR No:	WCR2018-006410	Casing Diameter:	
Legacy Log No:	2230 Davis Court	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	Hawyard
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	2230 Davis Court		

City:
Region Office: Hawyard
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	NNW	0.87	4,593.83	29.18	WATER WELLS

WCR No: WCR2005-007415
Legacy Log No: 1942 NATIONAL AVE
APN:
Permit No:
Permit Date:
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL:
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency:
Record Type: 1942 NATIONAL AVE
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy:
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	NNW	0.87	4,593.83	29.18	WATER WELLS

WCR No: WCR2005-007414
Legacy Log No: 1942 NATIONAL AVENUE
APN:
Permit No:
Permit Date:
Date Work Ended:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:

Wells and Additional Sources Detail Report

Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	1942 NATIONAL AVENUE		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	NNW	0.87	4,593.83	29.18	WATER WELLS

WCR No:	WCR2005-007413	Casing Diameter:	
Legacy Log No:	1942 NATIONAL AVENUE	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	1942 NATIONAL AVENUE		
City:			

Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	NNW	0.87	4,593.83	29.18	WATER WELLS

WCR No: WCR2005-007412
Legacy Log No: 1942 NATIONAL AVENUE
APN:
Permit No:
Permit Date:
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL:
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency:
Record Type: 1942 NATIONAL AVENUE
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy:
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
96	N	0.89	4,712.51	40.13	WATER WELLS

WCR No: WCR2006-001499
Legacy Log No: 23132 SAKLAN RD
APN:
Permit No:
Permit Date:
Date Work Ended:
Workflow Status:

Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:

Wells and Additional Sources Detail Report

Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	23132 SAKLAN RD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
97	E	0.96	5,063.62	29.79	WATER WELLS

WCR No:	WCR2005-007280	Casing Diameter:	
Legacy Log No:	26978 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26978 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		

Well Location:
Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
97	E	0.96	5,063.62	29.79	WATER WELLS

WCR No: WCR2005-007281
Legacy Log No: 26978 HESPERIAN BLVD
APN:
Permit No:
Permit Date:
Date Work Ended:
Workflow Status:
Received Date:
Drilling Method:
Total Drill Depth:
Total Complete Depth:
Test Type:
Pump Test Length:
Mth of Determ LL:
Ground Surf Elev:
Planned Former Use:
Top Perforated Int:
Bottom Perf Intvl:
Own Assign Well No:
Local Permit Agency:
Record Type: 26978 HESPERIAN BLVD
City:
Region Office: HAYWARD
Well Location:
Other Observations:
Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:
County Name: Alameda
Township:
Range:
Section:
LL Accuracy:
Baseline Meridian:
Horizontal Datum:
Vertical Datum:
Decimal Latitude: HAYWARD
Decimal Longitude: Alameda
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
97	E	0.96	5,063.62	29.79	WATER WELLS

WCR No: WCR2005-007283
Legacy Log No: 26978 HESPERIAN BLVD
APN:
Permit No:
Permit Date:
Date Work Ended:
Workflow Status:
Received Date:
Casing Diameter:
Fluid:
Static Water Level:
Total Draw Down:
Elevation Accuracy:
Elev Determine Meth:
Well Yield:
Well Yield Unit:

Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26978 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
97	E	0.96	5,063.62	29.79	WATER WELLS

WCR No:	WCR2005-007279	Casing Diameter:	
Legacy Log No:	26978 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26978 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			

Other Observations:
Original Source: California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
97	E	0.96	5,063.62	29.79	WATER WELLS

WCR No:	WCR2005-007282	Casing Diameter:	
Legacy Log No:	26978 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda
Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26978 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
97	E	0.96	5,063.62	29.79	WATER WELLS

WCR No:	WCR2005-007277	Casing Diameter:	
Legacy Log No:	26978 HESPERIAN BLVD	Fluid:	
APN:		Static Water Level:	
Permit No:		Total Draw Down:	
Permit Date:		Elevation Accuracy:	
Date Work Ended:		Elev Determine Meth:	
Workflow Status:		Well Yield:	
Received Date:		Well Yield Unit:	
Drilling Method:		County Name:	Alameda

Wells and Additional Sources Detail Report

Total Drill Depth:		Township:	
Total Complete Depth:		Range:	
Test Type:		Section:	
Pump Test Length:		LL Accuracy:	
Mth of Determ LL:		Baseline Meridian:	
Ground Surf Elev:		Horizontal Datum:	
Planned Former Use:		Vertical Datum:	
Top Perforated Int:		Decimal Latitude:	HAYWARD
Bottom Perf Intvl:		Decimal Longitude:	Alameda
Own Assign Well No:			
Local Permit Agency:			
Record Type:	26978 HESPERIAN BLVD		
City:			
Region Office:	HAYWARD		
Well Location:			
Other Observations:			
Original Source:	California Department of Water Resources - OSWCR(Well Numbers); California Department of Water Resources - Well Completion Reports		

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *ALAMEDA* County: **2**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L
Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L
Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for *ALAMEDA* County

No Measures/Homes:	60
Geometric Mean:	0.5
Arithmetic Mean:	0.8
Median:	0.7
Standard Deviation:	1
Maximum:	4
% >4 pCi/L:	0
% >20 pCi/L:	0
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of California conducted during 1989-90. Data represent 2-7 day charcoal canister measurements from the lowest level of each home tested.

Appendix

Federal Sources

FEMA National Flood Hazard Layer — **FEMA FLOOD**

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data — **INDOOR RADON**

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data — **PWSV**

List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level — **RADON ZONE**

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS) — **SDWIS**

The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.

Soil Survey Geographic database — **SSURGO**

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data — **US WETLAND**

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo — **US TOPO**

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology — **US GEOLOGY**

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System — **FED USGS**

The U.S. Geological Survey (USGS)'s National Water Information System (NWIS) is the nation's principal repository of water resources data. This database includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data.

State Sources

Oil and Gas Wells — **OGW**

A list of Oil and Gas well locations. This is provided by California's Department of Conservation Division of

Appendix

Oil, Gas and Geothermal Resources.

Periodic Groundwater Level Measurement Locations **MONITOR WELLS**

Locations of groundwater level monitoring wells in the Department of Water Resources (DWR)'s Periodic Groundwater Levels dataset. The DWR Periodic Groundwater Levels dataset contains seasonal and long-term groundwater level measurements collected by the Department of Water Resources and cooperating agencies.

Well Completion Reports **WATER WELLS**

List of wells from the Well Completion Reports data made available by the California Department of Water Resources' (DWR) Online System for Well Completion Reports (OSWCR). Please note that the majority of well completion reports have been spatially registered to the center of the 1x1 mile Public Land Survey System section that the well is located in.

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Appendix E
Resumes

Noli Valera

noli.valera@rpsgroup.com

Senior Consultant

Transaction Advisory Services

Location: Oakland, California

Overview

Mr. Valera is a Senior Consultant with the Transaction Advisory Services group out of the Northern California offices. Mr. Valera has over 12 years of experience in various environmental consulting sectors, including environmental due diligence, industrial hygiene/health and safety assessments, and environmental compliance. In this role, Mr. Valera is responsible for transaction services management for national and international projects, coordinating due diligence assessments associated with portfolio deals, technical review and support for clients, quantifying potential environmental liabilities, and identifying and developing new business.

Areas of Expertise

- Environmental due diligence investigations
- Regulatory compliance consulting
- Industrial hygiene assessments

Education

- Master of Science in Civil Engineering, Loyola Marymount University
- Bachelor of Arts, Environmental Sciences, University of California, Berkeley

Experience

Due Diligence Assessments

- Managed, conducted, prepared, and reviewed over 1,000 Phase I Environmental Site Assessments, Transaction Screen Assessments, Compliance Audits, and other due diligence assessments for residential, commercial, and industrial properties
- Conducted soil, soil vapor, and groundwater investigations for Phase II and remediation assessments
- Provided technical support for lenders, private equity firms, attorneys, and environmental risk managers
- Managed multi-site portfolios for gasoline service stations, multi-family residential communities, petroleum production facilities, commercial office parks, automotive repair facilities

Environmental, Health, and Safety Compliance

- Provided analysis and recommendations for environmental liabilities associated with current and historical operations
- Conducted compliance audits of commercial and industrial facilities, including dry cleaners and gasoline stations
- Developed and managed WDR, SPCC, SWPPP, EPCRA, HMBP, and other compliance submittals

Alonzo Granados, PE

Alonzo.Granados@RPSGroup.com

Vice President, Engineering and Transactional Compliance

Department: Environmental Risk
Location: Oakland, California
Project Roles Strategic National Account Manager

Overview

Alonzo Granados brings over 20 years of experience in program management of national and international accounts. Programs managed by Mr. Granados have provided property transactional compliance, environmental assessment, remediation, regulatory compliance, and infrastructure design/build consulting services to the real estate, transportation, manufacturing, and food and beverage industries.

Areas of Expertise

- Transactional Compliance
- Environmental Assessment
- Soil and Groundwater Remediation
- Environmental health and safety compliance
- Construction Oversight

Sectors

- Real Estate
- Transportation
- Manufacturing
- Food and Beverage

Prior to joining RPS Group, Alonzo served as Industrial Sector Lead for Greater Northern California, where he managed cross-functional teams for multi-million dollar projects on behalf of Fortune 500 companies in the real estate, transportation, manufacturing, and food and beverage industries. Mr. Granados guided clients through challenging multi-year projects involving environmental assessment, remediation, and regulatory compliance. He has managed the assessment and remediation of multi-million-dollar, multi-shareholder, property development projects throughout the continental United States.

Experience

Vice President, Engineering and Transactional Compliance

- Responsible for development of national real estate, transportation, and food and beverage sector market across remediation and environmental compliance business lines.
- National Account Manager

Associate

- Responsible for the successful development and implementation of business plan and sales strategy for real estate sector across assessment, remediation, and environmental compliance business lines.
- Manager of National Strategic Accounts (PepsiCo, Dean Foods, Jiffy Lube and Levi Strauss & Company)

Industrial Sector Lead – Greater Northern California

- Manage cross-functional teams of engineers and scientists providing engineering and consulting services to government and private clients
- Responsible for successful development and implementation of department business plan and sales strategy
- Responsible for resource planning and scheduling, including strategic hires
- Oversee employee career path guidance and performance evaluations

National Account Manager

- Manage PepsiCo account across all PepsiCo brands (Pepsi Beverages Company, Frito – Lay, Tropicana, Gatorade, and Quaker Oaks)
- Manage PepsiCo account throughout the Americas
- National Account Manager for PepsiCo across all business lines: Environmental, Infrastructure, Wastewater, and EH&S Compliance
- Responsible for successful development and implementation of account business plan and sales strategy
- Served as company liaison to PepsiCo Corporate Management and all PepsiCo brands
- Identified and secured strategic hires to augment AECOM team strength

Program Manager

- Program Manager for 5 year $50 Million Army Corps of Engineers redevelopment project
- Project Manager for 2.3 million dollar decommissioning of heavy equipment wash rack facility and associated wastewater treatment facility at Fort Sill Army Garrison.
- Project Manager for 3.4 million dollar decommissioning of the Onizuka Air Force Station.

Contact

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