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May 18, 2004

Barney Chan Hazardous Material Specialist Alameda County Health Care Services 1131 Harbor Bay Parkway Alameda, California 94502-6577

Clayton Project No. 70-03365.07

Subject: Phase I Environmental Site Assessment

Ennis Property, 1069-1073 41st Street and 4003-4015 Adeline Street

Emeryville, California

Dear Mr. Chan:

Clayton Group Services, Inc. (Clayton) is pleased to present our Phase I Environmental Site Assessment (ESA) report for the above-referenced subject property. If you have any questions, please contact me at (925) 426-2676.

Sincerely

Jon Rosso

Divector

Environmental Assessments

**Environmental Services** 

JAR/mr

cc: Martin Samuels, Green City Lofts, Inc.

Matt Oliver, Green City Lofts, Inc.

Enclosure

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Phase I Environmental Site Assessment

# Ennis Property 1069-1073 41<sup>st</sup> Street and 4003-4015 Adeline Street Emeryville, California

Clayton Project No. 70-03365.07 May 18, 2004

Prepared for:
GREEN CITY LOFTS, LLC
Oakland, California

Prepared by:
CLAYTON GROUP SERVICES, INC.
6920 Koll Center Parkway
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Pleasanton, California
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#### **EXECUTIVE SUMMARY**

Green City Lofts, LLC retained Clayton Group Services, Inc. (Clayton) to conduct a Phase I Environmental Site Assessment (ESA) of the property located at 1069-1073 41<sup>st</sup> Street and 4003-4015 Adeline Street, Emeryville, Alameda County, California ("Ennis Property" or "Property"). This ESA was requested by the Alameda County Health Care Services Agency (ACHCSA) in a letter dated January 20, 2004, to facilitate regulatory case closure of the former Dunne Paint Facility (eastern adjoining property).

This Phase I ESA was performed in accordance with Clayton's proposal number 04SFOES025 (dated January 29, 2004), and the terms and conditions therein. Clayton used ASTM Designation E 1527-00 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process as a guideline. Any exceptions to, additions to, or deletions from the ASTM guidelines are described in the report. Details of the work performed, sources of information, and findings are presented in the report. Limitations of the ESA are described in Sections 1.2 and 1.3.

The approximately 0.63-acre Ennis Property is currently developed with four residences and associated landscaped and parking areas.

Historically, from at least 1903 to present, the Property has been developed with residences. Three of the current residences appeared to be present in 1903, and by 1911, the fourth residence was present on the subject property. The surrounding area has been developed with numerous industrial facilities since at least the 1950s.

This ESA has revealed no evidence of recognized environmental conditions (RECs), as defined by ASTM, in connection with the subject property, except for the following:

- Mr. Ennis, the owner of the Property, stated he encountered a strong odor at a depth of 10 feet during drilling operations on his property. The cause of the odor encountered could be a result of onsite or offsite operations. The source of this potential contamination is unknown.
- Green City Lofts (aka former Dunne Paints facility at 1007 41<sup>st</sup> Street) is the current owner of the eastern-adjoining and upgradient property. The former Dunne Paints facility is an active fuel leak site under the regulatory supervision of the Alameda County Health Care Services Agency (ACHCSA). Releases of mineral spirits from Dunn Paints' underground storage tanks (USTs) occurred at this site prior to its acquisition by Green City Lofts for redevelopment. These historical releases have impacted soil and groundwater at Green City's current property, which is actively being remediated at the present time.
- The 1001 42<sup>nd</sup> St. property (aka former Oakland National Engravers or ONE) is located less than 1/8 of a mile northeast and upgradient from the Ennis Property. Green City's property is between Ennis and ONE. The former ONE site is also an active fuel leak case with the ACHCSA. The former ONE site was used for paint manufacturing by Boysen Paint from at least 1933 to 1990, and by ONE from around



1990 to the present. A letter dated April 2, 2004, addressed to Mr. Edward Kozel; Subject: Fuel Leak Case RO0000079, was issued by the ACHCSA; the ACHCSA's letter provided technical comments regarding prior submissions by ONE and requested additional environmental investigations in order to properly characterize chemical impacts from the former ONE site, because the ACHCSA stated such impacts did not appear to be adequately defined to date.

- California Linen (989 41<sup>st</sup> Street) is located beyond the Green City Lofts site and approximately 1/8 of a mile to the east (upgradient) of the Ennis Property and has been developed with a commercial laundry facility since at least 1924 to the present. During UST removal activities performed in 1989, elevated concentrations of petroleum products, including gasoline and other fuel oxygenates, were discovered in groundwater. This site remains an active UST case under the supervision of the ACHCSA.
- Several groundwater monitoring wells are located in Adeline Street, adjacent to the Ennis Property and across from National Upholstery Company. These wells were installed as part of the investigation of the former Dunne Paints' site fuel leak matter, and were most-recently monitored in March 2004. No concentrations of mineral spirits were detected. However, trichloroethene (TCE) was detected in one of these wells in November 2003 and in two grab groundwater samples previously obtained in June 2003. No TCE was detected in groundwater at the Green City Lofts site during previous environmental investigations, and there is no information to suggest that TCE was used at the former Dunne Paints site. Therefore, it appears that the source of the TCE is from a site other than Green City Lofts and there is a potential that the Ennis Property has been impacted by the same unknown TCE release.
- Numerous soil borings have been advanced along 40<sup>th</sup> Street, which is immediately south of the Ennis Property. In general, concentrations of petroleum hydrocarbons have been detected in many of these borings. Due to the close proximity of these borings to the Ennis Property, there is a potential that it has been impacted by these releases, which may have resulted from former USTs located along 40<sup>th</sup> Street.



- An investigation of historical use of the Ennis Property, by examining locally available aerial photographs and other readily available historical information, such as fire insurance maps, for evidence of potential environmental concerns associated with prior land use.
- A review of information available on general geology and topography of the Property, local groundwater conditions, and sources of water and power.
- A review of environmental records associated with the Property available from the property owner or onsite contact including regulatory agency reports, permits, registrations, and consultants' reports for evidence of potential environmental concerns.
- A review of publicly available records from local and state regulatory agencies.
- A property line visual assessment of adjacent properties for evidence of potential offsite environmental concerns that may affect the subject property.
- A review of a commercial database summary of federal, state, and local regulatory agency records pertinent to the Ennis Property and offsite facilities located within ASTM-specified search distances from the subject property.
- Interviews with personnel knowledgeable of onsite operations, as available, regarding current and previous uses of the Ennis Property, particularly activities involving hazardous substances and petroleum products.
- Evaluation of information gathered and development of this report.

No sampling or analysis of soil, groundwater or other materials was conducted.

#### 1.3 LIMITING CONDITIONS OF ASSESSMENT

Information for the ESA was obtained from sources listed in Appendix B. This information, to the extent it was relied on to form our opinions, is assumed to be correct and complete. Clayton is not responsible for the quality or content of information from these sources. The following limitation was encountered:

• Historical Property use information was obtained from 1903 to the present. Per ASTM, historical property uses "shall be identified from the present, back to the property's obvious first developed use [including agricultural and fill activities], or back to 1940, whichever is earlier." However, based on Clayton's experience, other historical records which may satisfy ASTM's historical use requirement, but were not reviewed during this assessment, are not considered to be (1) reasonably ascertainable and/or (2) likely to be sufficiently useful, accurate, or complete. Additional historical research, beyond the scope of this Phase I ESA, would need to be conducted to ascertain uses at the Ennis Property prior to 1903.



The information and opinions rendered in this report are exclusively for use by Green City Lofts, LLC. Clayton will not distribute or publish this report without consent of Green City Lofts, LLC, except as required by law or court order. The information and opinions expressed in this report are given in response to a limited assignment by Green City Lofts, LLC and should be considered and implemented only in light of that assignment. The services provided by Clayton in completing this project were consistent with normal standards of the profession. No other warranty, expressed or implied, is made.

#### 2.0 ENNIS PROPERTY DESCRIPTION

#### 2.1 ENNIS PROPERTY LOCATION

The Ennis Property is currently located at 1069-1073 41<sup>st</sup> Street and 4003-4015 Adeline Street, Emeryville, Alameda County, California (Figures 1 and 2, *Figures Tab*). The Alameda County Tax Assessor's Parcel Numbers (APNs) for the Property are 49-1025-11 and 49-1025-13-1. According to the Assessor, the owners of the Property are Mr. David and Carla Ennis.

## 2.2 CURRENT USE OF ENNIS PROPERTY

The approximately 0.63-acre Property is currently developed with four residences and associated landscaped and parking areas. The Property plan is depicted on Figure 2.

#### 2.3 CURRENT USES OF ADJOINING PROPERTIES

The area surrounding the Ennis Property consists primarily of residential and light industrial-type properties. Adjoining properties were observed from the Ennis Property or from public access areas for indications of *recognized environmental conditions* and environmental issues, and their potential to present an environmental concern to the Ennis Property (Figure 2, Figures Tab). The uses and features of adjoining/nearby properties are described below:

- North: 41st Street with Ann Yates Elementary School (1070 41st Street) beyond
- South: 40<sup>th</sup> Street with land under construction beyond
- East: Adeline Street with National Upholstery Company (4000 Adeline Street) and Green City Lofts (1007 41<sup>st</sup> Street) under construction beyond. Former Oakland National Engravers (ONE; 1001 42<sup>nd</sup> Street) is located farther to the northeast and California Linens (989 41<sup>st</sup> Street) is located farther to the east.
- West: Residence

The adjoining and nearby properties do not appear to present an environmental concern to the Ennis Property, based on visual observations and information obtained during this



ESA, except for possibly the northeastern and eastern adjoining and nearby properties. See Section 4.0 for a discussion of environmental concerns on these and other nearby properties.

#### 2.4 PHYSICAL SETTING

#### 2.4.1 Physiographic Setting

According to the United States Geological Survey's (USGS) 1997 7.5-Minute Series Oakland West, California Quadrangle Topographic Map, the elevation at the Property is about 50 feet above mean sea level (amsl). Regional topography is relatively flat with a gentle slope downward to the southwest. The nearest surface water body to the Property is San Francisco Bay located approximately 1 mile to the west.

#### 2.4.2 Geology

According to the United States Department of Agriculture's (USDA) 1975 Soil Survey of Alameda County, California, soils at the Ennis Property and vicinity are described as Urban Land-Clear Lake Complex. This complex consists of Urban land and Clear Lake clay. This complex is about 55 percent Urban land and 35 percent Clear Lake clay. Urban land consists of areas that are covered by buildings and other related urban structures. The soil material has been altered or mixed during urban development. The Clear Lake clay is formed in alluvium that derived mainly from sedimentary rock. Typically, the surface layer is very dark gray, neutral and moderately alkaline clay about 37 inches thick. The underlying material is dark gray and grayish brown, calcerous clay and silty clay and extends to a depth of 60 inches or more.

#### 2.4.3 Hydrology

Several groundwater monitoring wells are located in Adeline Street (east of the Ennis Property) associated with investigation activities currently underway at the Green City Lofts property. Groundwater depth and elevation data has been measured in these wells by Clayton. The groundwater flow direction has been determined to generally be to the west-southwest. The depth to groundwater in these wells is around 7 feet below ground surface (bgs). Please note that the local gradient under the Ennis Property may be influenced naturally by zones of higher or lower permeability, or artificially by nearby pumping or recharge, and may deviate from the regional trend.

## 3.0 HISTORICAL REVIEW

#### 3.1 AERIAL PHOTOGRAPHS

Aerial photographs, which included the Ennis Property and adjoining properties, were obtained from Environmental Data Resources, Inc. (EDR). Photographs reviewed are summarized below:



# 1939 Aerial Photograph; Scale: 1"= 555'

The Ennis Property appears to be developed with the four existing residences; however, the scale and resolution of the photograph did not allow for a clear assessment of structures. The northern adjoining property appears to be developed with a road resembling 41<sup>st</sup> Street with residential-sized structures beyond. The eastern adjoining property appears to be developed with a road resembling Adeline Street and at least one small structure and numerous industrial sized structures beyond. The southern portion of the eastern adjoining property appears to be developed with a large structure resembling the currently existing structure. An industrial sized building, north of the eastern adjoining property, is depicted on the aerial photograph. The southern adjoining property appears to be vacant and undeveloped. The western adjoining property appears to be developed with a residential-sized structure.

# • 1946 Aerial Photograph; Scale: 1"= 655'

The Ennis Property and adjoining properties generally appear as they did in the 1939 aerial photograph.

# 1959 Aerial Photograph; Scale: 1"= 833"

The Property and adjoining properties generally appear as they did in the 1946 aerial photograph.

# 1965 Aerial Photograph; Scale: 1"= 333'

The Property and adjoining properties generally appear as they did in the 1959 aerial photograph. The northern adjoining property is developed with structures resembling the currently existing school.

# • 1982 Aerial Photograph; Scale: 1"= 690'

The Property and adjoining properties generally appear as they did in the 1965 aerial photograph.

# • 1993 Aerial Photograph; Scale: 1"= 666'

The Property and adjoining properties generally appear as they did in the 1982 aerial photograph.

No readily apparent evidence of environmental concerns at the subject or adjoining properties was noted on the aerial photographs reviewed, except that the eastern adjoining properties were apparently used for industrial purposes from at least 1939.



#### 3.2 FIRE INSURANCE MAPS

Sanborn fire insurance maps covering the Ennis Property and nearby properties in Emeryville were obtained from EDR. A total of five fire insurance maps were provided by EDR. Copies of these maps are provided in Appendix C. Fire insurance maps reviewed are summarized below:

# • 1903 Sanborn Fire Insurance Map; Scale: 1"= 100'

The Ennis Property appears to be developed with two structures identified as "dwellings", near the location of currently existing structures. In addition, there are three small structures resembling sheds or dwellings located on the western boundary of the Property. 41<sup>st</sup> Street appears to the north of the Property. Adeline Street appears to the east of the Property with railroad tracks depicted in the center of the street. The southern adjoining property appears to be vacant and undeveloped. The western adjoining property appears to be developed with a dwelling and one additional residential-sized structure. The eastern adjoining property is not shown on this map.

# • 1911 Sanborn Fire Insurance Map; Scale: 1"= 100'

The Ennis Property generally appears as it does today with the four existing residences. Addresses associated with the subject property depicted on the Sanborn map include 4003, 4005, 4007, 4009, 4011, 4013, 4091 and 4099 Adeline Street. The eastern adjoining property appears vacant with some residences and railroad tracks beyond.

# 1951 Sanborn Fire Insurance Map; Scale: 1"= 100'

The Property and adjoining properties generally appear as they did on the 1911 fire insurance map, except there are five covered auto parking stalls located on the western portion of the Property and one of the previously depicted sheds is gone.

The western adjoining property is now developed with two new structures identified as "dwellings". The eastern adjoining property beyond Adeline Street is now developed in the central and eastern portions with some structures labeled "Frank W. Dunne Co." The western-most building is used as a loading shed and storage warehouse. The central building is used as a warehouse. The easternmost buildings are used for a paint warehouse and office, paint mill, and several other warehouses. In addition, a varnish kitchen is depicted in the southern portion of the property, south of the central warehouse; concrete flooring and a varnish storage area are depicted in this building. Also, a "reducing shed" is depicted west of the varnish room. In addition, a paint storage shed is depicted south of the varnish kitchen. The western portion of the eastern adjoining property is depicted as a storage yard, with nine small steel storage tanks on site. The southern portion of the eastern adjoining property is developed with National Upholstering Co., which includes a furniture factory,



painting, wood turning, carving, cutting and sewing rooms. Further southwest of the subject property is a structure identified as "Gas & Oil."

# 1952 Sanborn Fire Insurance Map; Scale: 1"= 100'

The Property and adjoining properties generally appear as they did on the 1951 fire insurance map.

#### • 1967 Sanborn Fire Insurance Map; Scale: 1"= 100'

The Property and adjoining properties generally appear as they did on the 1952 fire insurance map, except the railroad tracks on the eastern adjoining property have been replaced by a metal polishing building occupied at that time by Barber Appliance Manufacturing. An additional address of 1069 41<sup>st</sup> Street is associated with the Ennis Property.

No readily apparent evidence of environmental concerns at the Ennis Property or adjoining properties was noted on the fire insurance maps reviewed, except for the presence of historical industrial activities (i.e., paint and furniture manufacturing and metal polishing) on the adjoining properties.

#### 3.3 TOPOGRAPHIC MAPS

Topographic maps published by the USGS that include the Ennis Property and vicinity were obtained from EDR. Maps reviewed are summarized as follows:

# • 1932 15-Minute Series San Francisco, California Quadrangle Topographic Map; Scale: 1:62,500

No structures or other land features are depicted on the Ennis Property and adjoining properties. Roads resembling Adeline Street and 41<sup>st</sup> Street are depicted in their current locations.

# • 1948 15-Minute Series San Francisco, California Quadrangle Topographic Map; Scale: 1:50,000

The Property and adjoining properties generally appear as they did in the 1932 topographic map, except the subject and adjoining properties are shaded pink, indicating an urban developed area.

# • 1949 7.5-Minute Series Oakland West, California Quadrangle Topographic Map; Scale: 1:24,000

The Property and adjoining properties generally appear as they did in the 1948 topographic map, except the northern adjoining property is developed with a structure identified as the "Yates School".



• 1959 7.5-Minute Series Oakland West, California Quadrangle Topographic Map; Scale: 1:24,000

The Property and adjoining properties generally appear as they did in the 1949 topographic map.

• 1968 7.5-Minute Series Oakland West, California Quadrangle Topographic Map; Scale: 1:24,000

The Property and adjoining properties generally appear as they did in the 1959 topographic map.

• 1973 7.5-Minute Series Oakland West, California Quadrangle Topographic Map; Scale: 1:24,000

The Property and adjoining properties generally appear as they did in the 1968 topographic map.

• 1980 7.5-Minute Series Oakland West, California Quadrangle Topographic Map; Scale: 1:24,000

The Property and adjoining properties generally appear as they did in the 1973 topographic map.

No readily apparent evidence of environmental concerns at the Property or adjoining properties was noted on the topographic maps reviewed.

#### 3.4 AGENCY CONTACTS

#### 3.4.1 Building, Planning, and/or Zoning Departments

The City of Emeryville Building Department (EBD) was visited on March 12, 2004 to obtain information regarding the Ennis Property. Records on file for the Property address are summarized as follows:

 Numerous home improvements permits (1975-2002) including electrical repairs, termite mitigation, plumbing repairs, roof work, fence installation and general repairs.

No readily apparent evidence of environmental concerns at the Property was noted in the building permits reviewed.

#### 3.4.2 Fire/Environmental Health Departments

The City of Emeryville Fire Department (EFD) was contacted on March 8, 2004 to obtain information regarding the Ennis Property. According to George Warren of the EFD, no files currently exist for the Property.



The Oakland Office of Emergency Services-Fire Services Agency (OOES) was contacted on March 24, 2004 to obtain information regarding the Ennis Property. According to Staff of the OOES, no files currently exist for the Property.

The Alameda County Health Care Services Agency (ACHCSA) was contacted on March 8, 2004 to obtain information regarding the Property. According to Rosanna Garcia of the ACHCSA, no files currently exist for the subject property.

## 3.4.3 Regional Water Quality Control Board

The California Regional Water Quality Control Board-San Francisco Bay Region (RWQCB) was contacted on March 8, 2004 to obtain information regarding the Property. According to Melinda Wong of the RWQCB, no files currently exist for the subject property.

#### 3.5 SUMMARY OF HISTORICAL REVIEW

The historical research conducted during this ESA has established the obvious uses of the Ennis Property since 1903. Historically, from at least 1903 to present, the subject property has been developed with residences. Three of the existing residences appeared to be present in 1903, and by 1911, the fourth residence was present on the subject property. The surrounding area has been developed with numerous industrial facilities since at least the 1950s.

# 4.0 <u>STANDARD ENVIRONMENTAL RECORD SOURCES, FEDERAL, STATE, AND LOCAL</u>

Available government database information provided by EDR was reviewed to evaluate both the Ennis Property and offsite facilities located within ASTM-recommended search distances. The database review identified 97 plotted sites and 17 orphan sites. Orphan sites are facility sites that cannot be plotted with confidence, but can be located by zip code or city name. In general, a facility site cannot be geo-coded due to inaccurate or missing information in the environmental database record provided by its applicable agency. Cross-referencing addresses and site names, as well as a visual reconnaissance of surrounding properties, has been completed for the orphan sites in the database report. A complete listing of the identified listed and orphan sites, and descriptions of the federal, state, and local databases reviewed are included in the EDR report (Appendix D).

#### 4.1 ENNIS PROPERTY

The historical and current Ennis Property addresses were not identified in EDR databases. No environmental liens appear to be on record against the Property, based on the review of information available from the EDR report.



#### 4.2 OFFSITE PROPERTIES

One adjoining property was identified in the databases searched by EDR. The former Dunne Paints facility (1007 41<sup>st</sup> Street; adjacent to the east and upgradient) was identified in the following databases:

- The Cortese/LUST/CA SLIC databases identify facilities that have had chemical releases. Dunne Quality Paints was identified as having a V, M & P Naphtha/Paint Thinner (i.e., mineral spirits) release impacting soil and groundwater, and discovered during UST closures in 1988.
- The RCRIS-SQG database identified facilities that generate small quantities of hazardous wastes. Frank W. Dunne Company was identified. This database does not directly identify chemical releases.
- The Facility Index System/Facility Identification Initiative Program (FINDS) The FINDS database indicates other environmental activity identified at the Property through the following resources; AIRS Facility System, Biennial Reporting System, Facility Registry System, National Emissions Trends, National Toxics Inventory, Resource Conservation and Recovery Act Information System, and the Toxic Chemical Release Inventory System. The database does not give detailed information about these resources. No direct evidence of a chemical release is indicated. No other information was provided.
- The CA FID UST database contains a historical listing of active and inactive UST locations from the State Water Resources Control Board. The former Dunne Paints site is listed as an inactive UST location, with no other information provided. The HIST UST database is a historical listing of UST sites. No additional information is provided.

Clayton has conducted several investigations at the former Dunne Paints facility on behalf of the current site owner, Green City Lofts, LLC. These investigations have revealed the presence of mineral spirit-impacted soil and groundwater underlying the Green City Lofts property. Soil and groundwater remediation has been performed on the Green City Lofts property in connection with redevelopment with residential lofts. Upgradient groundwater monitoring wells located in Adeline Street, immediately upgradient from the Ennis Property have not shown mineral spirits or volatile organic compound (VOC) impacts during the March 2004 quarterly monitoring event.

Two other, nearby properties, upgradient from both Green City Lofts' property and the Ennis Property, were identified in the following databases searched by EDR that also have the potential to present an environmental concern to the Ennis Property:

Boysen Paint/Oakland National Engravers (ONE) located at 1001 41<sup>st</sup> Street and 1001 42<sup>nd</sup> Street (northeastern upgradient property) was identified in the RCRIS-SQG, FINDS, Cortese, LUST, and CA SLIC databases. The ONE site was identified as



having a gasoline and diesel release impacting groundwater in 1992 and, in 1998, as having a preliminary assessment underway under the supervision of the local oversight program. The site was also identified as a small quantity generator of hazardous wastes, including liquids with halogenated compounds, metal sludges, photochemical wastes, and surplus organics. The site is currently identified as an inactive site under the supervision of the RWQCB.

Clayton has reviewed several environmental investigation reports conducted at the ONE site. Clayton's review revealed that historic operations at the ONE site included paint manufacturing and furniture stripping, both operations utilizing chlorinated solvents. Two paint thinner USTs were located onsite and removed in 1987. The soil and groundwater quality at this property has been evaluated periodically since 1991, including the installation and monitoring of three onsite wells as well as three wells located in 41<sup>st</sup> Street, near 1007 41<sup>st</sup> Street, Green City Lofts property. Elevated concentrations of petroleum hydrocarbons, mainly in the form of TPH-ms, have been detected at this property.

In addition, a letter dated April 2, 2004, addressed to Edward Kozel; Subject: Fuel Leak Case RO0000079, was issued by the ACHCSA. The ACHCSA staff reviewed the case file for this property, including the April 30, 2003 *Block Environmental Services (BES) Response to Technical Comments*. The ACHCSA determined that BES's response report did not adequately address the ACHCSA's concerns and requested that Mr. Kozel address the following additional technical comments and submit the technical reports requested by the ACHCSA.

A key concern of the ACHCSA was that groundwater monitoring has been performed at the site only intermittently in 1991, 1993, 1994, 1998, 1999 and 2000, and in most cases only once per year. ACHCSA considers this insufficient data upon which to demonstrate a concentration trend and requested that ONE and Green City Lofts commence with coordinated groundwater sampling immediately. Furthermore, ACHCSA stated that the ONE site has not been properly characterized. For example, the ACHCSA stated that neither the lateral and vertical extent of contaminants, source locations and dissolved plumes have as yet been defined.

As a result of these shortcomings, numerous technical reports were requested by the ACHCSA including a written response to the April 2, 2004 letter, a summary report including corrected figure/site map signed and stamped by an appropriate registered professional, a work plan for site characterization and results of the preferential pathway study, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> Quarter, 2004 Quarterly Groundwater Monitoring Reports, 1<sup>st</sup> Quarter 2005, Quarterly Groundwater Monitoring Report, 60 days after work plan approval – Soil and Groundwater Investigation Report and 60 days after completion of Soil and Groundwater Investigation – Risk Assessment and Soil Vapor Sampling work plan, if necessary.

 California Linen at 989 41<sup>st</sup> Street (located beyond the Green City Lofts site and upgradient from it and the Ennis Property) was identified in the HAZNET, Cortese,



and LUST databases as generating asbestos wastes and having leaking gasoline and diesel USTs. This site remains an active fuel leak case under the supervision of the ACHCSA.

Based on review of the database search report, the offsite and upgradient facilities referenced above could potentially present an environmental concern to the Ennis Property, as well as to other properties such as that owned by Green City Lofts.

#### 5.0 ONSITE RECONNAISSANCE AND INTERVIEWS

Mr. Mathew Reimer, Staff Environmental Consultant of Clayton, conducted the on-site reconnaissance portion of the Phase I ESA on March 12, 2004, unaccompanied. Clayton obtained permission to visit the Property from Mr. Ennis. Clayton conducted an inspection of the Ennis Property. Clayton also performed a visual reconnaissance of properties adjoining the Ennis Property (see Section 2.3). Photographs taken at the time of the assessment are included behind the *Photographs* Tab.

#### 5.1 INTERVIEWS

Pursuant to ASTM, Clayton attempted to interview the owner, key onsite manager, and occupants of the subject property for information and documents reflecting uses and conditions of the Ennis Property. During this ESA, the following individual was interviewed for information regarding the Property:

Mr. David Ennis, owner of the Property, was interviewed by telephone on March 9, 2004. Mr. Ennis appeared forthcoming with information for which he had knowledge. Mr. Ennis has been associated with the Property for approximately 20 years. He provided general information regarding the Property. Mr. Ennis stated that the Property has been developed with residences since the early 1900s. According to Mr. Ennis, he is unaware of any environmental issues associated with the Property. In addition, he is unaware of any USTs, ASTs or septic systems located now or in the past on his Property. Mr. Ennis was questioned regarding some features observed during Clayton's site visit, including some extruding pipes. One pipe on the northeastern portion of the Property was approximately 4-5 inches in diameter and extended out of the ground approximately 3 feet. Mr. Ennis stated this 4-5 inch diameter pipe was part of an old sprinkler system. In addition, there was an approximately 1.5 inch diameter pipe, approximately 8 feet long, with a curved Ushaped attachment on one of the ends, lying on the ground on the northern portion of the Property. Mr. Ennis stated he did not know the purpose of this pipe, which resembled a UST vent pipe. Mr. Ennis stated that during his maintenance activities on his property, he routinely discovers old sprinkler system pipes approximately 6-12 inches below the ground surface.

Mr. Ennis did state that he drilled a hole to a depth of approximately 12 feet on the northern portion of his Property a few months prior to this ESA. He stated that there



was a strong odor encountered during the drilling operations at a depth of 10 feet. Mr. Ennis apparently did not take any soil samples for laboratory analysis and did not provide Clayton with written documentation regarding the drilling. In addition, Mr. Ennis provided the following information regarding utilities currently supplied to his Property:

Gas and Electricity: Pacific Gas & Electric Company (PG&E)
 Water: East Bay Municipal Utilities District

Sewer: City of Oakland

#### 5.2 GENERAL OBSERVATIONS

The Ennis Property was observed to be in good condition at the time of the on-site reconnaissance. The Property was developed with a total of 4 residences. The remaining areas of the Property were grassy areas and concrete and gravel driveways and parking areas. In addition, there was one covered parking area on the northern portion of the Property. One approximately 8-foot long pipe was observed lying on the ground on the northern portion of the Property. The origin and use of the pipe is unknown. Three smaller pipes were observed extending approximately 4 feet out of the ground on the Property. These three pipes are reportedly used for supporting plants. One pipe was observed on the eastern portion of the Property. This pipe appeared to be a clay pipe extending approximately 3 feet out of the ground. This pipe is reportedly part of an old sprinkler system.

#### 5.3 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

The Property was inspected for indications (e.g., drums, containers, unusual vegetation patterns, staining) of current or historic use, storage, or disposal of hazardous substances and petroleum products. Hazardous substances observed at the subject property consisted of spilled white paint near the southern portion of the subject property on a grassy area. The white paint appeared to have been spilled or dumped adjacent to one of the residences. The total area where the paint was observed was approximately 4 square feet. No other hazardous substances or petroleum products were observed at the Property.

#### 5.4 STORAGE TANKS

#### 5.4.1 Underground Storage Tanks

The Ennis Property was inspected for indications of USTs (e.g., vent piping, dispensing equipment, pavement variations, fill port). Physical evidence of USTs was not observed during the ESA, except for a 1.5 inch diameter, 8 foot long pipe, which resembled a UST vent pipe lying on the ground. However, the purpose of this pipe could not be ascertained during this ESA. In addition, no features were observed at the Property that would have required USTs to be present; however, older homes such as are located on the subject property typically utilized heating oil stored in USTs as a primary heating source. There are no USTs registered for the Property with the State of California (EDR, 2004), and this lack of registration would be expected with respect to old residential heating oil USTs.



The lack of visible evidence and owner/operator knowledge that USTs could be present at the subject property does not preclude the possibility that USTs could have been used in the past or still might be present at the Property. Visible evidence of USTs may have been removed or obscured from view over time since the early 1900s and USTs could have been present at the Property long ago without the knowledge of the current owner/operator.

#### 5.4.2 Aboveground Storage Tanks

The Property was inspected for indications of ASTs (e.g., concrete bolts, containers, reservoirs, generators). No ASTs were observed at the Property.

#### 5.5 INDICATIONS OF SOLID WASTE DISPOSAL

The Ennis Property was inspected for indications of solid waste disposal. Currently, non-hazardous solid waste is generated on-site. Waste is in the form of general refuse (e.g., paper waste, household trash) and is disposed of in a trash receptacles located on the subject property. Areas that are apparently filled or graded by non-natural causes, or filled by fill of unknown origin, suggesting trash or other solid waste disposal, or mounds or depressions suggesting trash or other disposal, were not observed. Beyond that, on-site waste disposal practices long ago cannot be ascertained within the scope of this ESA.

#### 5.6 DISCHARGE SOURCES

The Property was inspected for indications of discharge sources (e.g., sumps, drains, clarifiers). Discharge sources observed at the Property included typical storm drains in the exterior areas.

#### 5.7 INDICATIONS OF POLYCHLORINATED BIPHENYLS

The Property was inspected for indications of potential PCB sources, such as liquid-cooled electrical units (e.g., transformers, capacitors), and major sources of hydraulic fluid (e.g., elevators, lifts). No potential PCB sources were observed on the Property.

#### 5.8 WELLS

The Property was inspected for indications of wells (e.g., dry, irrigation, injection, abandoned, monitor, supply). No evidence of wells was observed.

#### 6.0 FINDINGS, OPINIONS, CONCLUSIONS, AND RECOMMENDATIONS

Below is a table summarizing the on-site reconnaissance and findings overview. All items that were physically observed or discovered through record review or interviews are discussed in the referenced report sections.



Environmental Findings	Currently/Historically Present	Report Section(s)
Hazardous Substances and Petroleum Products	Yes	5.3
Underground Storage Tanks	Unknown	
Aboveground Storage Tanks	No	
Odors	No	
Air Emissions (stacks, hoods, other point sources)	No	
Pools of Liquid	No	
Drums	No	-
Unidentifiable Property Features	No	
Unidentifiable Substance Containers	No	
Electrical Equipment/Possible PCBs	No	•
Hydraulic Equipment/Possible PCBs	No	
Discharge Sources	Yes	5.6
Pits, Ponds, or Lagoons	No	
Interior Staining or Corrosion	No	
Stained Soil or Pavement	No	
Stressed Vegetation	No	
Artificially Filled Areas	No	
Industrial Wastewater	No	
Well Systems	No	
Heating Oil Systems	Unknown	
Septic Systems	No	
Dry Cleaning Operations	No	
Agricultural Use	No	
Oil/Gas Production or Exploration	No	
Railroad Spur	No	
Remedial Activities	No	
Offsite Contamination Issues	Yes	4.0

Clayton evaluated the above-referenced findings and their relevance to ASTM-defined *recognized environmental conditions* (RECs). Clayton's environmental findings and opinions follow:

• Mr. Ennis, the owner of the Property, stated he encountered a strong odor at a depth of 10 feet during drilling operations on his property, however, no samples were



- obtained. The cause of the odor encountered could be a result of on-site or off-site operations. The source of this odor is unknown. Therefore, this finding is a REC.
- Green City Lofts (aka former Dunne Paints facility at 1007 41<sup>st</sup> Street) is the current owner of the eastern-adjoining and upgradient property. The former Dunne Paints facility is an active fuel leak site under the regulatory supervision of the Alameda County Health Care Services Agency (ACHCSA). Releases of mineral spirits from Dunn Paints' underground storage tanks (USTs) occurred at this site prior to its acquisition by Green City Lofts for redevelopment. These historical releases have impacted soil and groundwater at Green City's current property, which is actively being remediated at the present time. This finding is a REC.
- The 1001 42<sup>nd</sup> St. property (aka former Oakland National Engravers or ONE) is located less than 1/8 of a mile northeast and upgradient from the Ennis Property. Green City's property is between Ennis and ONE. The former ONE site is also an active fuel leak case with the ACHCSA. The former ONE site was used for paint manufacturing by Boysen Paint from at least 1933 to 1990, and by ONE from around 1990 to the present. A letter dated April 2, 2004, addressed to Mr. Edward Kozel; Subject: Fuel Leak Case RO0000079, was issued by the ACHCSA; the ACHCSA's letter provided technical comments regarding prior submissions by ONE and requested additional environmental investigations in order to properly characterize chemical impacts from the former ONE site, because the ACHCSA stated such impacts did not appear to be adequately defined to date. This finding is a REC.
- California Linen (989 41<sup>st</sup> Street) is located upgradient of the Green City Lofts site and one block to the east (upgradient) of the Ennis Property and has been developed with a commercial laundry facility since at least 1924 to the present. During UST removal activities performed in 1989, elevated concentrations of petroleum products, including gasoline and other fuel oxygenates, were discovered in groundwater. This site remains an active UST case under the supervision of the ACHCSA. This finding is a REC.
- Several groundwater monitoring wells are located in Adeline Street, adjacent to the Ennis Property and across from National Upholstery Company. These wells were installed as part of the investigation of the former Dunne Paints' site fuel leak matter, and were most-recently monitored in March 2004. No concentrations of mineral spirits were detected. However, trichloroethene (TCE) was detected in one of these wells in November 2003 and in two grab groundwater samples previously obtained in June 2003. No TCE was detected in groundwater at the Green City Lofts site during previous environmental investigations, and there is no information to suggest that TCE was used at the former Dunne Paints site. Therefore, it appears that the source of the TCE is from a site other than Green City Lofts and there is a potential that the Ennis Property has been impacted by the same unknown TCE release. This finding is a REC.



- Numerous soil borings have been advanced along 40<sup>th</sup> Street, which is immediately south of the Ennis Property. In general, concentrations of petroleum hydrocarbons have been detected in many of these borings. Due to the close proximity of these borings to the Ennis Property, there is a potential that it has been impacted by these releases, which may have resulted from former USTs located along 40<sup>th</sup> Street.
- Paint residual was observed on a grassy area of the Property. The paint appeared to have been spilled or dumped adjacent to one of the homes in a *de minimus* quantity. Therefore, this finding is not a REC.
- Current discharge sources observed at the Property included typical storm drains in the exterior areas and are not associated with chemical use or discharge. Therefore, this finding is not a REC.

# 7.0 CONCLUSIONS

We have performed a Phase I ESA, using ASTM Designation E 1527-00 as a guideline, of the Ennis Property located at 1069-1073 41<sup>st</sup> Street and 4003-4015 Adeline Street, Emeryville, Alameda County, California. Any exceptions to or deletions from this practice are described in Sections 1.2 and 1.3.

This ESA has revealed no evidence of RECs, as defined by ASTM, in connection with the Property, except for the following:

• Apparent one-time subsurface odor at the Property noted by Mr. Ennis.

• Numerous offsite sources with identified chemical releases are located upgradient from the subject property.

This report prepared by:

Mathew Reimer

Staff Environmental Consultant

**Environmental Services** 

This report reviewed by:

Jon\A. Rosso, P.E.

Director

Exvironmental Services

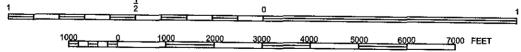
May 18, 2004

Clayton Project No. 70-03365.07



**FIGURES** 





Portion of the 7.5-Minute Series Oakland West, California Quadrangle Topographic Map (Datum: NAD 27) United States Department of the Interior Geological Survey 1997





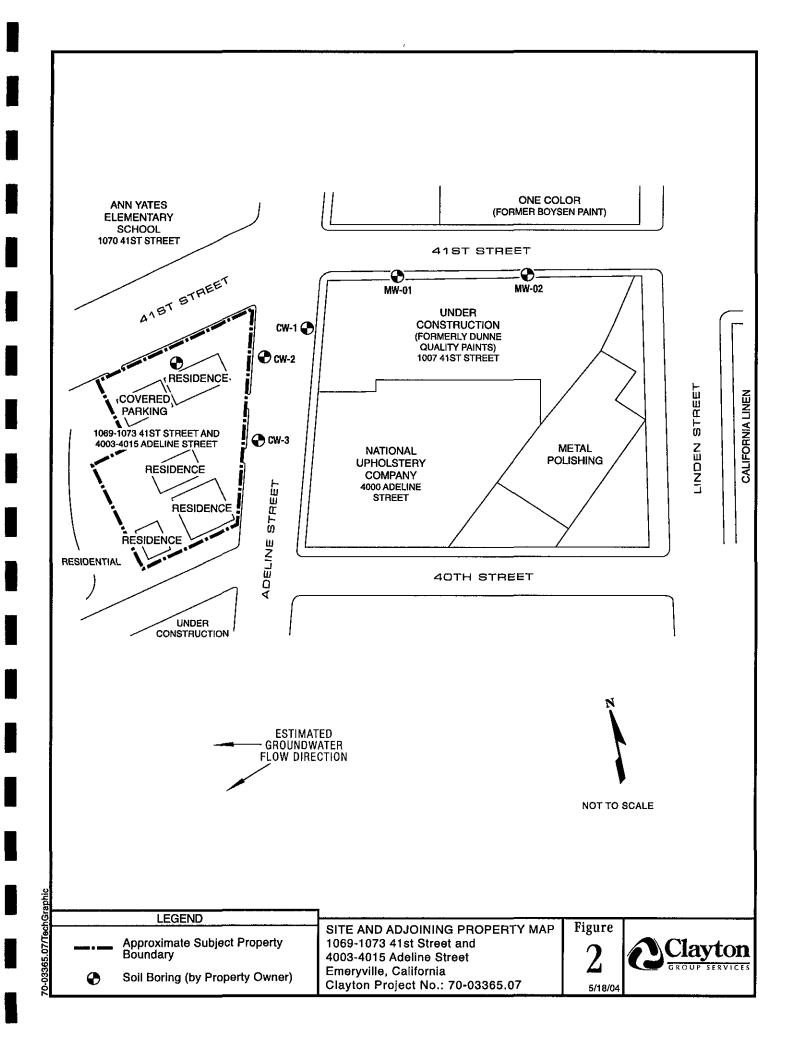
PROPERTY LOCATION MAP 10069-1073 41st Street 4003-4015 and 4099 Adeline Street Emeryville, California

Clayton Project No. 70-03365.07

Figure

1



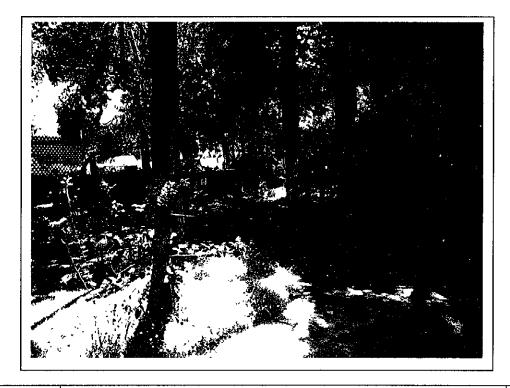




**PHOTOGRAPHS** 



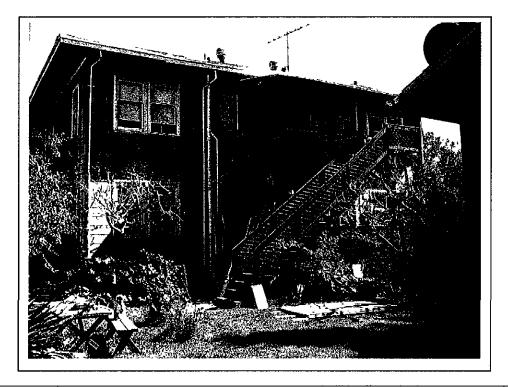
Clayton	Description	View of a northern portion of the subject property	1
Project No. 70-03365.07	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 12, 2004



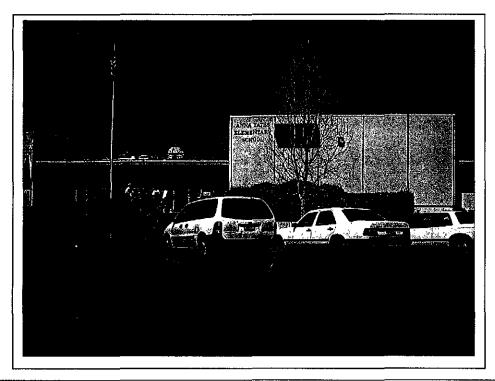
Clayton Project No.	Description	View of an eastern portion of the subject property	2
70-03365.07	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 12, 2004



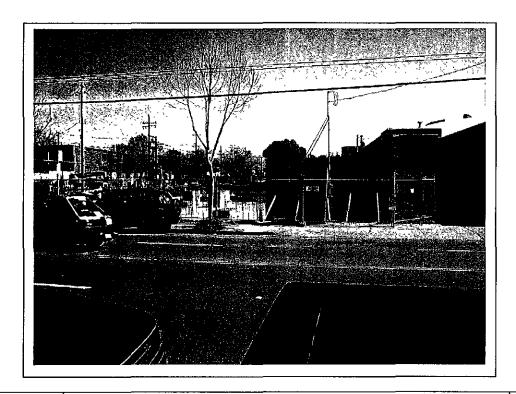
Clayton	Description	View the residence on the central portion of the subject property	3
<b>Project No.</b> 70-03365.07	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 12, 2004



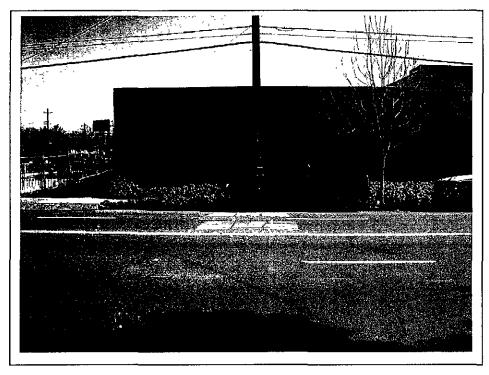
Clayton Project No.	Description	View of one of the residences on the southern portion of the subject property	4
70-03365.07	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 12, 2004



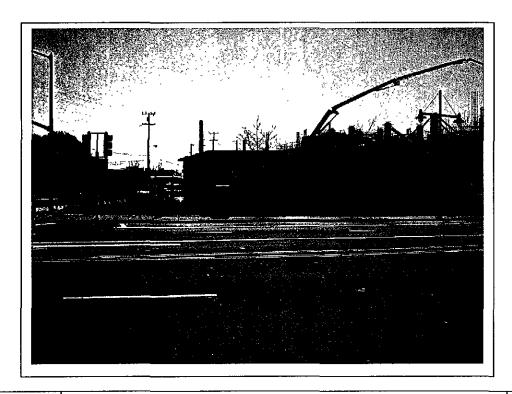
Clayton	Description	View of the northern adjoining property from the subject property	7
Project No. 70-03365.07	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 12, 2004



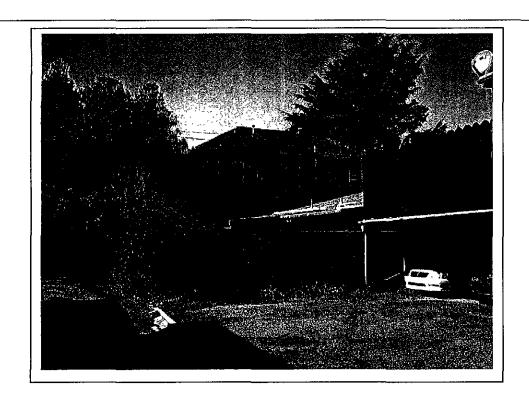
Clayton Project No.	Description	View of an eastern adjoining property from the subject property	8
70-03365.07	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 12, 2004



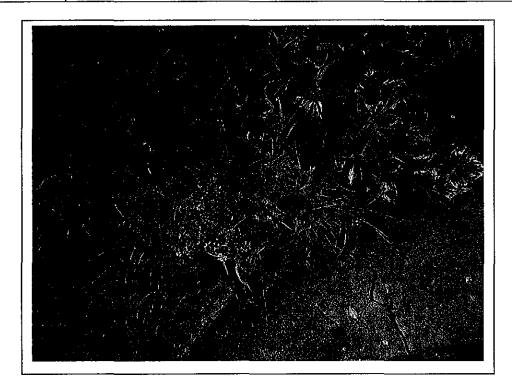
Clayton Project No.	Description	View of an eastern adjoining property from the subject property	9
70-03365.07	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 12, 2004



Clayton	Description	View of the southern adjoining property from the subject property	10
Project No. 70-03365.07	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 12, 2004



 Clayton Project No. 70-03365.07	Description	View of the western adjoining property from the subject property	11
	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 12, 2004



Clayton Project No. 70-03365.07	Description	View of 11/2 inch pipe on Ennis Property	12
	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 24, 2004



Clayton Project No. 70-03365.07	Description	View of 1½ inch pipe on Ennis Property	13
	Site Name	1069-1071 41 <sup>st</sup> Street, and 4003-4015 and 4099 Adeline Street, Emeryville, California	Photo Date March 24, 2004



# APPENDIX A RESUMES OF ENVIRONMENTAL PROFESSIONALS



#### MATHEW REIMER

Staff Environmental Consultant, Environmental Services

# **Summary of Professional Experience**

Mathew Reimer conducts Phase I Environmental Site Assessments (ESAs) in California for various financial and commercial clients, in accordance with ASTM Designation E 1597–00 and client-designated protocols. He also conducts soil and groundwater well sampling, well installation, asbestos and lead-based paint surveys, asbestos sampling, historical research, and site inspections for evidence of environmental concerns. Mr. Reimer conducts interviews with property owners and local government officials and agencies, and he produces written reports. Through subsurface investigations, including geophysical surveys and soil and groundwater sampling, Mr. Reimer has identified the presence of many recognized environmental conditions, such as underground storage tanks (USTs), volatile organic compounds (VOCs), petroleum hydrocarbons, methyl tertiary butyl ether (MTBE), metals, and residual agricultural chemicals (i.e., pesticides/metals) in soil and groundwater.

#### **Project Experience**

#### Phase I ESAs

Real Estate

Mr. Reimer's Phase I ESA experience in California includes researching records maintained by government agencies for indications of environmental concerns, conducting onsite assessments and interviews with owners, and producing technical reports. Mr. Reimer has discovered the historical presence of agricultural fields and residences on commercial properties and provided recommendations for appropriate sampling procedures in association with planned redevelopment activities.

#### Phase II ESA

Paint Manufacturing

Mr. Reimer participated in soil and groundwater sampling at an abandoned paint manufacturing facility. He collected samples for total petroleum hydrocarbons and other volatile organic compounds (VOCs), prepared chain of custody documentation and produced quarterly reports.

# Phase I and Phase II ESAs and NEPA Screening

**Telecommunications** 

Mr. Reimer has conducted numerous environmental assessments, including Phase I ESAs, on telecommunication sites throughout California and nationally. These have subsurface investigations and National Environmental Policy Act (NEPA) screening reports, which are necessary to comply with Federal Communications Commission (FCC) permitting requirements. Mr. Reimer's NEPA-related work has included research into the presence of potential wilderness and wildlife areas, wetlands, endangered/threatened species, historic places/cultural resources, Indian religious sites, and flood plains. He has



experience managing NEPA-related projects, preparing reports, and interacting with various client representatives.

#### **Groundwater Monitoring**

San Francisco Bay Area

Mr. Reimer has conducted groundwater sampling for the monitoring of dissolved contaminants at various project locations, including dry cleaners, scrap metal facilities and petroleum transfer stations. He has supervised drilling activities to install groundwater monitoring wells; conducted the physical sampling of the wells on a quarterly basis; submitted groundwater samples to laboratories for analysis; and written and produced work plans and reports documenting site activities for clients and oversight agencies.

# **Remedial Investigations**

San Francisco Bay Area

Mr. Reimer has conducted site investigations in order to assess the severity and vertical and lateral extent of various contaminant plumes including gasoline, diesel, crude oil, chlorinated solvents, Volatile Organic Compounds (VOCs), metals, and pesticides. Using direct push Geoprobe and Hollow Stem Auger drilling techniques, he has recorded site geology in general conformance with the Unified Soil Classification System, collected soil and groundwater samples for analysis and installed groundwater monitoring wells for groundwater monitoring.

#### **Employment History**

Clayton Group Services, Inc. – Pleasanton, California Staff Environmental Consultant 2003 to Present

Lawson Software, Inc. – San Francisco, California Inside Sales Manager 1999 to 2002

#### Education

B.A., Urban and Environmental Affairs, 1998 Marquette University, Milwaukee, Wisconsin

#### **Professional Registrations and Certifications**

OSHA 40-Hour Hazardous Waste Operations and Emergency Response Training EPA/AHERA California Accredited Asbestos Building Inspector, No. 15707 I



#### JON A. ROSSO, P.E.

# Director, Environmental Services

# **Summary of Professional Experience**

Jon Rosso has more than 19 years of experience in the environmental consulting field, and has managed numerous large projects valued at up to \$40 million. He serves in senior technical, management, and litigation support capacities on a variety of multidisciplinary projects in the areas of waste management, groundwater hydrology, risk assessment, design, and civil engineering.

Mr. Rosso has specific expertise in remedial action planning, including remedial investigations and feasibility studies, and conceptual and detailed project design. He also directs and manages the construction of these projects, including the preparation of construction drawings and bid specifications, budgeting, cost estimating, scheduling, contracting, and agency permitting. As Director of Environmental Services, Mr. Rosso oversees Clayton's environmental risk management and remediation practice in Northern California, where he is responsible for the quality and budgets of complex environmental scenarios from inception to completion.

Mr. Rosso has significant experience with many cleanup technologies and understands the feasibility, practicality, and effectiveness of large-scale removal, groundwater extraction, encapsulation, groundwater treatment, vapor treatment, dual phase extraction, soil vapor extraction, air sparge systems, biodegradation, oxidation, chemical fixation, barrier systems, hydraulic control, and waste stabilization.

Mr. Rosso has planned and executed hundreds of investigations related to soil and groundwater contamination issues and has worked extensively with regulatory agencies throughout the United States. With a focus on practical solutions, Mr. Rosso has comprehensive understanding of state and federal environmental regulations, and particular expertise in client/agency negotiations leading to favorable client results.

#### Project Experience

#### **Superfund Site Remediation**

Superfund Site - Former Petroleum Recycling Facility

Mr. Rosso served as program manager for implementation of removal activities at an abandoned waste oil recycling facility in Patterson, California. The site contained about 5.5 million gallons of hazardous waste and hazardous waste water, tank-bottoms sludge, and waste oil, as well as 1,200 drums of used oil filters and miscellaneous chemicals. Wastewater and sludge were found to be Resource Conservation and Recovery Act (RCRA) hazardous waste and to contain dioxin compounds. Initiated under a CERCLA Unilateral Order issued by the EPA, the work was funded through a steering committee representing 21 potentially responsible parties (PRPs) cooperating to fund the remediation. Mr. Rosso was directly responsible for developing all bid specifications. He



reviewed and approved all budgets, including change orders and modifications. Working with the PRPs, Mr. Rosso managed the investigation of waste materials, regulatory interaction, community relations, cost recovery, treatability analysis, value engineering, waste disposal, and site decontamination. The largest removal action ever ordered by the EPA in Region IX, the project was completed with final agency sign off in August 2000. Region IX officials have publicly praised this project, calling it a "model effort for Superfund removal projects."

# Former Petroleum Fuel Terminals Investigation and Remediation Oil Industry

Mr. Rosso is currently serving as the program manager for a group of major oil companies that are engaged in the investigation, negotiation, and remediation of historical petroleum bulk plants and pipeline areas in San Francisco. The project involves remedial investigations, feasibility studies, interim remedial activities, and remedial action plans for three operable units covering approximately 12 acres and several city streets in the Mission Bay redevelopment area, near the San Francisco Bay. Working with the property owners, the City and County of San Francisco, and the Regional Water Quality Control Board (RWQCB), Mr. Rosso has guided the multimillion-dollar remediation project through several major milestones, including negotiation, design, cost estimating, permitting, contracting, and construction. Activities completed to date include: excavation of approximately 52,000 tons of soils; removal of 12,000 linear feet of pipeline; installation and operation of dewatering and treatment systems; removal of approximately 7,000 gallons of separate phase hydrocarbons; site restoration: and installation of 600 linear feet of separate phase hydrocarbon collection galleries. Investigation, design and remedial work continue on subsequent phases of the project, with final completion anticipated during 2004.

# Trichloroethane (TCA) Investigation and Remediation

Manufacturing Industry

Mr. Rosso was the project manager, construction manager, and engineer of record for the investigation and remediation of a historical release of more than 1 million pounds of TCA into overburden and bedrock groundwater at a major manufacturing facility in Rhode Island. The groundwater contamination threatened one of the state's primary drinking water aquifers. Sampling from a network of surface water monitoring points and various well types indicated that the dissolved plume encompassed an area of about 200 acres and extended more than a mile from the site. The TCA product, a DNAPL, was found over a quarter mile away from the original source at a depth of 400 feet below the ground surface.

Under Mr. Rosso's direction, the remediation plan included installing a half-mile-long interceptor subdrain system to hydraulically control and extract the overburden and bedrock groundwater for treatment. The majority of the interceptor subdrain was to be constructed on property that had originally been a land grant from the King of England and is a registered historic property. Archeological investigations required by the



remediation permitting and planning process uncovered a prehistoric feature approximately 4,000 to 7,000 years old, requiring complete removal and preservation. The archeological investigation, permitting, and removal was performed efficiently and did not impact the project schedule. The remedial design and permit process involved approvals from six divisions of the Rhode Island Department of Environmental Management (RIDEM), the United States Army Corps of Engineers (USACE), United USEPA, the U.S. Department of Interior, and various historic preservation commissions.

Mr. Rosso assisted legal counsel with property access, easements, and well closure agreements. In particular, a revised and amended consent agreement with RIDEM was successfully negotiated, allowing construction and operation of the interceptor subdrain to proceed. This agreement consolidated key permitting authority among the various divisions and created a freshwater wetland delineation and mitigation plan. As the project manager, construction manager, and engineer of record, Mr. Rosso was responsible for hiring and managing the consultants and contractors, developing the plans and specifications, evaluating bids, awarding the contracts, and approving all payments. Project activities ultimately led to site containment using a system that was essentially passive, with very reasonable annual operating costs.

# **Mediation and Litigation Support**

Transportation Industry

Mr. Rosso provided mediation and litigation support for a major overnight courier corporation to defend it from claims by the San Francisco International Airport regarding cost recovery for remediation of hazardous waste encountered during the construction of a new taxiway. The project involved developing defense arguments through extensive historical research, evaluation of investigations by multiple parties, identification of various types of fuel hydrocarbons, analysis of airport cost claims and construction schedule impacts. Mr. Rosso's work provided a strong basis for the client to negotiate with the airport.

### **Litigation Support**

Steel Industry

Mr. Rosso provided litigation support to defend a steel company from a claim that historic operations of its plant contaminated an adjacent property that recycled steel barrels. At issue was a claim that heavy residual petroleum fuel known as Bunker fuel spilled on the client's property and migrated cross-gradient to the adjacent property. Working with an expert witness in chemistry, Mr. Rosso evaluated previous investigations by others, historical aerial photographs and records, regulatory files, depositions, cost estimates, and various remedial investigations and feasibility studies.

Based on analysis of the available data and computer modeling techniques, Mr. Rosso and Dr. James Bruya (a chemical expert) developed a theory that numerous chemical products were spilled as part of the barrel recycling process and were subsequently affected by caustic cleaning solutions. The theory speculated that modified chemical compounds observed in soil and groundwater samples were then incorrectly interpreted to



be residual petroleum fuel hydrocarbons by analytical laboratories that used qualitative analytical techniques. To explore the plaintiff's theory of migration and Clayton's theory regarding the contamination source, a comprehensive subsurface investigation and laboratory testing program was implemented for both properties—ultimately demonstrated that the source of contamination was the barrel cleaning facility.

## Tetrachloroethene (PCE) Investigation and Remediation

Manufacturing Industry

A release of more than 60,000 pounds of PCE into groundwater occurred at a major manufacturing facility in Security, Colorado. The groundwater contamination affected the main aquifer for the area, which supplied 35,000 people with drinking water. Mr. Rosso served as a senior technical advisor for investigation and remediation of the site. The project team used a network of more than 100 monitoring wells, municipal wells, and domestic wells to define the vertical and lateral extent of the plume, which was more than six miles long. Mr. Rosso developed various alternative remedial plans configured to fit on various offsite properties, evaluated the effectiveness of the scenarios, and developed detailed cost estimates for each conceptual plan, including long-term operation costs. The remedial alternatives included groundwater extraction and treatment for hydraulic control, chemical reaction walls, soil bentonite walls, air sparging, chemical injection and reaction, and natural attenuation. Based on extensive aquifer testing, subsurface investigation, and computer modeling, a hydraulic control system was designed and presented to the Colorado Department of Public Health, which approved the plan. The system was implemented and has been effective.

# Former Petroleum Fuel Terminals Investigation and Remediation Oil Industry

Mr. Rosso is currently serving as the program manager for a group of PRPs engaged in the investigation, negotiation, and remediation of historical petroleum bulk plants and pipeline areas in Stockton, California. The project involves completion of remedial investigations, feasibility studies, interim remedial activities, and remedial action plans for two operable units covering approximately 10 acres of near shore properties and city streets adjacent to the Stockton shipping channel and Mormon Slough.

#### Site Assessment and Subsurface Investigation

Municipal Redevelopment Agency

As a senior environmental consultant to the San Francisco Redevelopment Agency, Mr. Rosso conducted a site assessment and subsurface investigation for the proposed parking facility at the San Francisco Giants' new baseball park. The environmental site assessment (ESA) identified several issues: (1) the property had been part of a major fuel oil handling facility operating between 1920 and 1930; (2) the site was underlain with 20 to 30 feet of rubble debris from the 1906 earthquake and fire; (3) significant quantities of heavy hydrocarbons underlay the property. A subsurface investigation designed to characterize the subsurface and quantify the remedial issues for construction of the parking structure confirmed that earthquake debris were present and contaminated with



lead, hydrocarbons, and PAHs. Fuel characterization analyses indicated that the hydrocarbons were residual fuel oil and crude oil. Mr. Rosso reviewed various remedial options with the San Francisco Department of Public Health and reached agreement that the most cost effective and practical remedial plan was to encapsulate the material onsite. These activities were completed in a timely manner, allowing the project to proceed as scheduled on a sound environmental and fiscal basis.

# Site Investigations, Evaluations, and Remediation

State Superfund Sites - Landfills

Mr. Rosso investigated, evaluated, and remediated two California State Superfund landfills that contained chromium-contaminated furnace bricks. Historically, a local winery placed the bricks in the uncontrolled landfills after removing them from glass bottle furnaces during remodeling; the bricks subsequently released hexavalent and trivalent chromium to groundwater. The assessment involved installing monitoring well networks at each landfill to define the vertical and lateral extent of groundwater contamination. Based on review of historical aerial photographs, extensive exploratory trenching programs were developed to locate the bricks within each landfill. The most cost-effective remedial alternative included complete removal of the contaminated bricks (approximately 5,000 cubic yards) and extraction and treatment of shallow groundwater. These actions resulted in site closure and removal from the state Superfund list.

### **Emergency Response and Remediation**

Transportation Industry

Mr. Rosso was the onsite technical advisor and project manager for the emergency response and remediation of a massive toxic chemical spill due to a 23-car train derailment north of Houston, Texas. The remedial action included the rapid restoration of the railroad line and the protection of a nearby river. Working with the contractor, Mr. Rosso identified the lateral and vertical extent of soil contamination and developed a remedial program, which involved removing 700,000 gallons of hazardous liquids, excavating 14,000 cubic yards of soil, and restoring the remediated area with a low permeability cap. Working with the Texas regulatory agencies, Mr. Rosso implemented a follow-up groundwater investigation, which concluded that only minor residual contamination existed following the remediation.

## **Landfill Investigations**

Real Estate Development

A 1,000-acre development was planned for Orinda, California. As part of the environmental assessment of the property, Mr. Rosso investigated four major onsite landfills that contained construction debris. The landfills were delineated using historic aerial photographs and topographic mapping, which indicated more than 100,000 cubic yards of construction debris. Mr. Rosso designed a subsurface investigation to investigate and characterize the landfills, some of which extend 60 feet below ground surface. The laboratory-testing program demonstrated that three of the landfills did not contain hazardous compounds and could be used as general fill in the development. One of the landfills, located in a former quarry, contained high concentrations of lead, hydrocarbons,



and PCBs. The contaminated fill material was primarily soil mixed with metal debris, tires, and asphalt. Interviews with former ranch personnel identified the material as CalTrans shoulder scrapping. As part of a remedial feasibility study, Mr. Rosso developed surface-water and bedrock groundwater investigations for the fourth landfill, developing a remedial action plan based on the results. Due to toxicity and solubility issues with the fill, the most practical remedial solution was excavation and offsite disposal, which was implemented, allowing the development project to move forward.

#### **Site Remediation Plans**

Real Estate Redevelopment

As project manager, Mr. Rosso prepared site remediation plans for a mixed-use, master-planned, water-oriented development to be built on 50 acres along the shore of San Francisco Bay. Historically, the site was part of a highly industrialized area, which included major steel production and fabrication facilities. Mr. Rosso studied past manufacturing operations and existing site conditions and evaluated various previous investigations conducted by others. As part of this study and studies by others, more than 275 soil samples were collected and chemically analyzed. Statistical evaluation of the data indicated that hydrocarbons and heavy metals were present in near-surface soil in localized areas of the site and did not substantially affect the groundwater. The remediation plan, developed in association with regulatory agencies, consisted of excavating and removing 40,000 cubic yards of contaminated soil from various areas of the site followed by chemical fixation, compaction, and encapsulation of the excavated soil beneath a 5-acre concrete parking structure on the property. The plan was approved and implemented, allowing the development to proceed as planned and in compliance with environmental regulations.

#### Site Assessments and Remediation

Chemical Industry

Mr. Rosso was project manager for the assessment and remediation of two inactive evaporation ponds containing 9,000 cubic yards of residual sludge materials from aluminum anodizing processes at a California chemical manufacturing facility. Interacting with the California RWQCB on behalf of the client and one of its subsidiaries. Mr. Rosso developed a site characterization program that focused on defining the subsurface conditions, soil quality, and extent of groundwater contamination. These assessment activities involved drilling and continuously sampling soil borings, installing monitoring and extraction wells, logging geophysical subsurface conditions, and chemically testing soil and groundwater samples. Evaluation studies included investigating the effects of high pH on groundwater geochemistry, treatability studies for nonhazardous disposal of sludge, aquifer testing, and computer modeling for groundwater extraction systems. The remediation consisted of excavating the sludge material, disposing of the material as nonhazardous waste, controlled backfilling and surface grading of the former pond areas, and monitoring geochemical transformations in the groundwater. These activities brought the site into compliance with state environmental regulations.



#### Site Characterization and Remedial Plans

Food Processing and Distribution Plant

As a senior technical consultant, Mr. Rosso directed site characterization activities and developed remedial plans for a 70-acre food processing and distribution facility in California. Mr. Rosso conducted an ESA of the property and identified several areas of concern, including multiple fuel and solvent handling facilities and the former presence of 18 underground storage tanks (USTs), primarily in a fuel tank farm area. Investigations of the UST areas indicated significant releases to the subsurface. Free-floating fuel product was found on the groundwater surface. Fuel characterization techniques identified the floating fuel product as a mixture of gasoline and diesel. Various remedial options reviewed in detail included horizontal extraction wells, bioremediation, injection of hydrogen peroxide, product extraction, soil vapor extraction, groundwater sparging, and excavation. Evaluations indicated that the most cost-effective and practical remedial plan was to remove the free product and monitor the natural attenuation of the plume. In addition to onsite issues, chlorinated organic solvents were found in groundwater entering the property from an upgradient source. Mr. Rosso identified potential offsite sources of chlorinated solvents through the use regulatory records and historic aerial photography. This information enabled the client to choose a remedial course of action, allowing a major rehabilitation of the facility to proceed on schedule.

#### **Subsurface Evaluation**

Transportation Industry

As project manager, Mr. Rosso evaluated subsurface conditions for the expansion of a private waste water treatment plant and major access road at the San Francisco International Airport. These renovation projects were located adjacent to major jet fuel distribution facilities not owned by the Airport. The investigation focused on identifying, delineating, and quantifying fuel products in the subsurface. The laboratory testing program included fuel fingerprinting and fuel characterization techniques. The investigation identified jet fuel products floating on the groundwater in several areas. To protect foundation and pipeline construction workers within the jet fuel contaminated areas, remedial activities delineated the areas of concern and minimized the uncertainty for the expansion project bidding contractor. This resulted in a more accurate bid and minimized change orders.

# Trichloroethene (TCE) Investigations

Manufacturing Facility

As a senior technical advisor, Mr. Rosso investigated the presence of TCE in groundwater beneath two adjacent manufacturing facilities in central California. He assisted the downgradient property owner and its environmental counsel by evaluating the work of opposing consultants, assessing and delineating the extent of contamination, and developing a variety of possible remedial actions. The work also included assessing groundwater flow and using numerical simulation models to estimate the fate and transport of chemicals and the extraction systems' zone of capture. These investigations demonstrated the upgradient facility as the major source of contamination. Mr. Rosso



provided litigation support to the environmental counsel for the downgradient property owner, evaluated remedial alternatives, and prepared community relations plans. The most cost-effective measures proved to be groundwater extraction and treatment and soil vapor extraction from the vadose zone. As a result of these activities, the client received a favorable settlement.

## **Contamination Source Investigation**

Real Estate Redevelopment

As part of the redevelopment of downtown Hartford, Connecticut, a major bank was foreclosing on several contiguous properties. The ESAs and subsurface investigations by others identified chlorinated solvents in the groundwater on the properties. The main issue for the bank involved the source of the contamination, which the previous consultant believed was onsite. Based on Mr. Rosso's evaluation of the data, subsurface conditions, and hydrogeologic regime, it appeared that an offsite source was responsible for the chlorinated solvents in the groundwater. A review of regulatory records identified a nearby property that was previously used by a barrel cooperage, which had recycled steel barrels. The former cooperage had been replaced with an office building for the Connecticut Department of Public Works. Regulatory records indicated that the barrel cooperage had recycled chlorinated solvents and apparently had buried a large number of drums, which were uncovered during construction of the office building. Computer analysis and models demonstrated that the source of contamination was most likely the former barrel cooperage. These findings allowed the bank to fund the redevelopment project.

# **Employment History**

Clayton Group Services, Inc. – Pleasanton, California Director, Environmental Services 1998 to Present

A. F. Evans Company, Inc. – San Ramon, California Manager of Acquisitions and Project Manager 1997 to 1998

Treadwell & Rollo, Inc. – San Francisco, California Founding Shareholder, Officer, and Senior Associate Engineer 1988 to 1997

Geomatrix Consultants, Inc. – San Francisco, California Senior Staff Engineer 1984 to 1988

Woodward-Clyde Consultants – Oakland, California Staff Engineer 1982 to 1984



#### **Education**

M.S., Civil Engineering (Construction Management), 1988 University of California, Berkeley, California

B.S., Civil Engineering, 1984 University of California, Berkeley, California

# **Professional Registrations and Certifications**

Licensed Civil Engineer, State of California, No. 45310 Licensed Civil Engineer, State of Connecticut, No. 7818 Licensed Civil Engineer, State of Massachusetts, No. 37347 Licensed Civil Engineer, State of New Jersey, No. 38988 Licensed Civil Engineer, State of Rhode Island, No. 6057



APPENDIX B
LIST OF SOURCES



#### LIST OF SOURCES

#### **CONTACTS:**

Agency and division/source: Owner of subject property

Name/title of representative: David Ennis

Location of agency: 1164 Stockton Avenue, South Lake Tahoe, CA

Agency telephone number: 530-573-1834

Agency and division/source: City of Emeryville Fire Department

Name/title of representative: George Warren

Location of agency: 2323 Powell Street, Emeryville, CA

Agency telephone number: 510-596-3759

Agency and division/source: Oakland Office of Emergency Services-Fire Services Agency

Name/title of representative: Staff

Location of Agency: 1605 Martin Luther King Junior Way, Oakland, CA

Agency Telephone Number: 510-238-7491

Agency and division/source: Alameda County Department of Environmental Health

Name/title of representative: Rosanna Garcia

Location: 1131 Harbor Bay Parkway Alameda, CA 94502

Telephone number: 510.567.6700

Agency and division/source: City of Emeryville Building Department

Name/title of representative: Staff

Location of Agency: 1333 Park Avenue, Emeryville, CA

Agency Telephone Number: 510-596-4300

Agency and division/source: Regional Water Quality Control-San Francisco Bay Region

Name/title of representative: Melinda Wong

Location: 1515 Clay Street, Suite 1400, Oakland, California

Telephone Number: 510.622.2300

Agency and division/source: Alameda County Assessor's Office

Name/title of representative: Staff

Location: 1221 Oak Street, Room 145, Oakland, California 94612

Telephone Number: 510.272.3787



#### LIST OF SOURCES

Agency and division/source

Environmental Data Resources, Inc.

Location:

3530 Post Road Southport, Connecticut 06890

Telephone Number:

1.800.352.0050

REFERENCES:

Name of publication: Oakland West, California, 7.5-Minute Series Topographic

Map

Author of publication:

United States Geological Survey (USGS)

Date of publication:

1997

Name of publication:

EDR Radius Map with Geocheck - 1069-1073 41st Street and

4003-4015, 4091, 4099 Adeline Street, Emeryville, CA

Author of publication:

Environmental Data Resources, Inc. (EDR)

Date of publication:

March 16, 2004

Name of publication:

EDR Sanborn®Map Report – 1069 41st Street, Emeryville,

CA

Author of publication:

Environmental Data Resources, Inc. (EDR)

Date of publication:

March 9, 2004

Name of publication:

EDR Aerial Photography Report – 1069 41st Street,

Emeryville, CA

Author of publication:

Environmental Data Resources, Inc. (EDR)

Date of publication:

March 11, 2004

Name of publication:

EDR Historical Topographic Map Report – 1069 41st Street,

Emeryville, CA

Author of publication:

Environmental Data Resources, Inc. (EDR)

Date of publication:

March 9, 2004



# APPENDIX C SANBORN FIRE INSURANCE MAPS



"Linking Technology with Tradition"

# Sanborn® Map Report

Ship To: Mat Reimer

Clayton Group Services

6920 Koll Center Parkway

Pleasanton, CA 94566

Customer Project: 70-03365.07

1021393SHA 925-426-2600 Order Date: 3/8/2004

Completion Date: 3/9/2004

Inauiry #: 1142600.5s

P.O. #: NA

Site Name: 1069 41st Street

1069 41st Street Address:

City/State: Emeryville, CA 94608

**Cross Streets:** 

Based on client-supplied information, fire insurance maps for the following years were identified

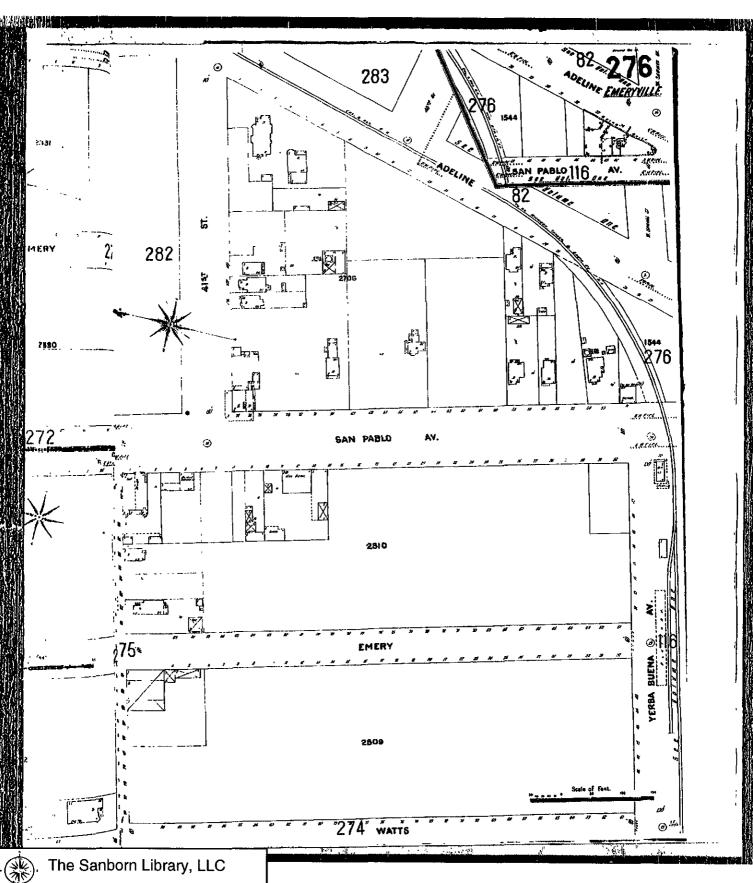
1903 - 1 Map 1911 - 1 Map 1951 - 1 Map 1952 - 1 Map 1967 - 1 Map

**Limited Permission to Photocopy** Total Maps: 5

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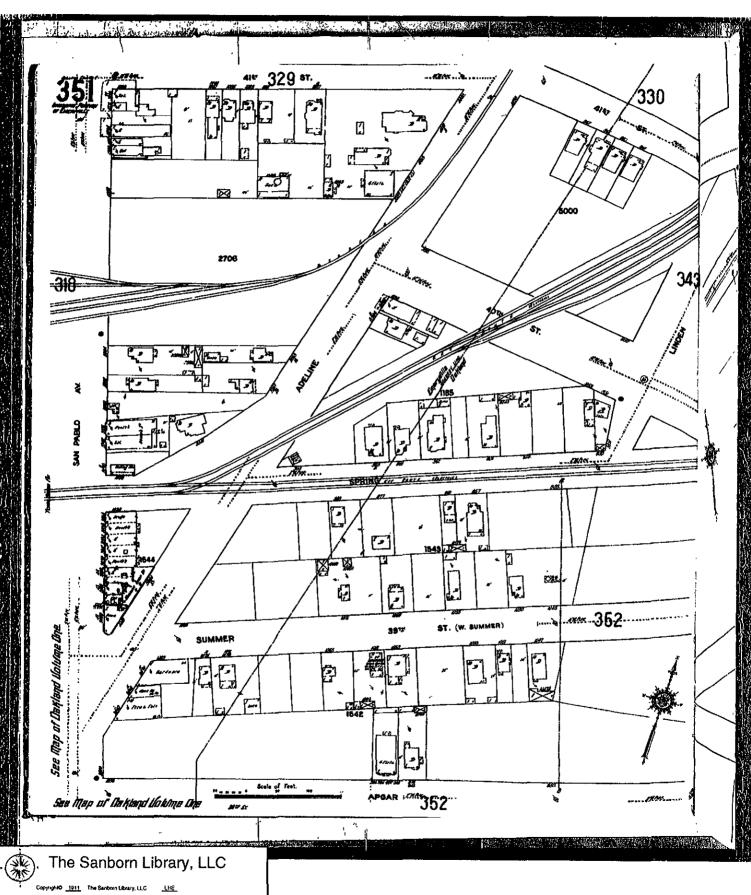
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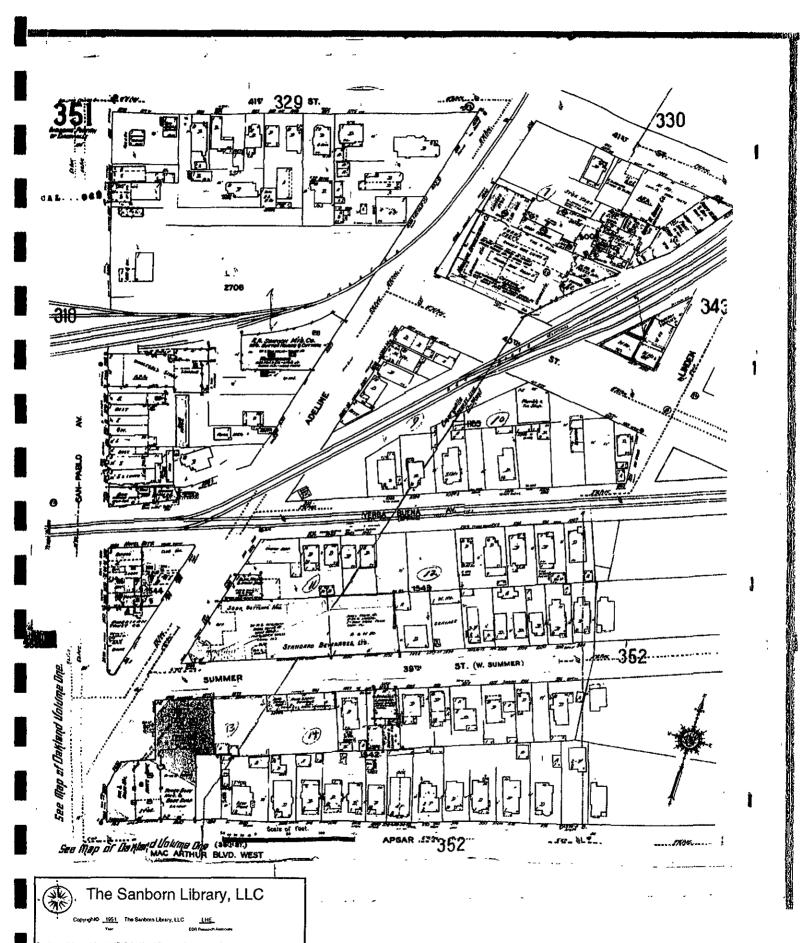
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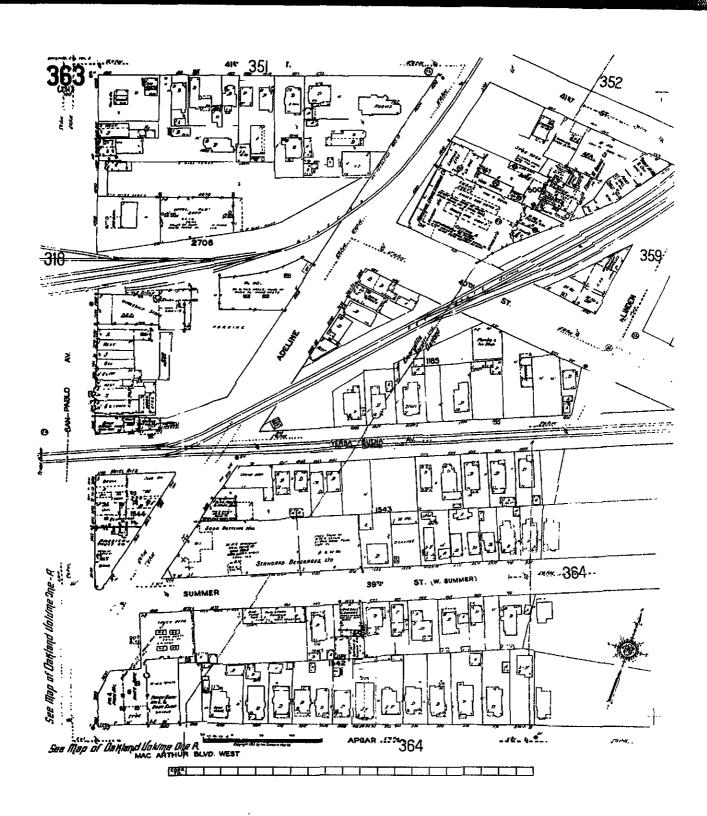


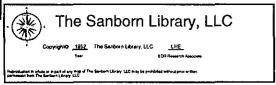
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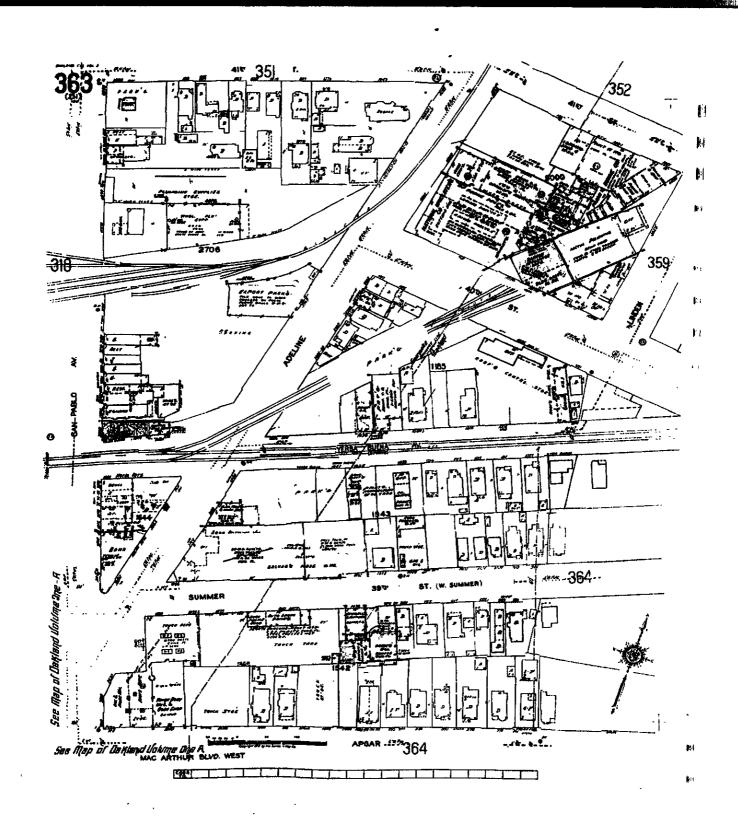
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# APPENDIX D DATABASE SEARCH REPORT



# The EDR Radius Map with GeoCheck®

1069, 1071, 1073 41st Street 4003-4099 Adeline St Emeryville, CA 94608

Inquiry Number: 1142600.4s

March 16, 2004

# The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06460

#### **Nationwide Customer Service**

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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

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Lower Elevation	Address	Dist / Dir	Map ID	Page
BASHLAND INC	4015 HOLLIS ST	1/4 - 1/2 WSW	O63	74
BAY AREA WAREHOUSE	4001 HOLLIS ST	1/4 - 1/2 WSW	064	75
DEL MONTE PLANT #35	4202 HOLLIS ST	1/4 - 1/2 W	M65	77
CELIS SERVICE STATION	4000 SAN PABLO AVE	1/4 - 1/25	N66	79
CITY WOOD	3423 HARLAN ST	1/4 - 1/2 SSW	68	82
CITY OF MORGAN HILL CORP	3427 MAGNOLIA	1/4 - 1/2 SSW	70	86
CLAWSON HIGH SCHOOL	3420 PERALTA ST	1/4 - 1/2 SSW	71	86
DOUGCO INC	1073 34TH ST	1/4 - 1/28	P72	88
CHROMEX	1400 PARK AVE	1/4 - 1/2 W	Q74	89
PG & E MATERIALS DISTRIBUTION	4525 HOLLIS ST	1/4 - 1/2 WNW	R78	98
SOUTHERN PACIFIC RIGHT-OF	W. OF 4525 HOLLIS ST	1/4 - 1/2 WNW	R79	103
HEMSATH DRAYAGE	1350 34TH ST	1/4 - 1/2 SW		103
ELECTRO COATINGS INC	1401 21 PARK AVE		Q82	105

**NOTIFY 65:** Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

A review of the Notify 65 list, as provided by EDR, has revealed that there are 9 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SERVICE STATION # 1583 STAUDER CHEVRON #90338	5509 MARTIN LUTHER KING 5500 TELEGRAPH	1/2 - 1 NE 1/2 - 1 ENE	87 <b>96</b>	109 <i>115</i>
Lower Elevation	Address	Dist / Dir	Map ID	Page
45TH STREET ARTIST COOPERATIVE UNKNOWN LINDFORD AIR & REFRIGERATION LINDFORD AIR & REFRIGERATION Not reported NONE C. E. TOLAND & SON, INC.	1420 45TH STREET 4549 HORTON STREET 2850 POPLAR 2850 POPLAR 958 28TH STREET 1229 28TH 2635 PERALTA	1/2 - 1 W 1/2 - 1 WNV 1/2 - 1 SSW 1/2 - 1 SSW 1/2 - 1 SSW 1/2 - 1 SSW 1/2 - 1 SSW	\$88 <b>\$89</b> 93	108 108 109 109 114 114 118

**WMUDS/SWAT:** The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, has revealed that there is 1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir Ma	ap ID Page
THERM-TEC OF CALIFORNIA	4000 HARLAN ST.	1/4 - 1/2WSW 47	54

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 04/02/2003 has revealed that there are 49

LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
			<del></del>	<del></del>
OAKLAND NATIONAL ENGRAVES	41ST AVE / ADELINE ST	0 - 1/8 NNW		6
DUNNE QUALITY PAINTS	1007 41ST ST	0 - 1/8 E	A3	12
DUNN QUALITY PAINTS	1007 41ST ST	0 - 1/8 E	A5	14
OAKLAND NATIONAL ENGRAVING	1001 42ND ST	0 - 1/8 NE	B7	16
CALIFORNIA LINEN RENTAL	989 41ST ST	0 - 1/8 E	C11	19
FLECTO COMPANY INCORPORATED	1000 45TH ST.	1/8 - 1/4 NE	40	46
ARCO	4401 MARKET ST	1/8 - 1/4E	42	49 50
CONTINENTAL BAKING	1010 46TH ST	1/4 - 1/2 NNE		52
INTERSTATE BRANDS CORP FACILIT	945 53RD ST	1/4 - 1/2 NNE		<i>53</i>
INTERSTATE BRANDS CORPORATION	945 53RD ST	1/4 - 1/2NNE 1/4 - 1/2NNE		66 <b>72</b>
RED TOP ELECTRIC INC	4377 ADELINE ST 3838 WEST ST	1/4 - 1/2 NNG 1/4 - 1/2 SE	62 69	72 84
NEIGHBORHOOD LAUNDROMAT	3636 WEST ST	1/4 - 1/23E	09	04
Lower Elevation	Address	Dist / Dir	Map ID	Page
FIDELITY ROOF CO	1075 40TH ST	0 - 1/8 S	2	8
FIRESTONE STORE	4575 SAN PABLO AVE	0 - 1/8 WSW	D12	21
BERKELEY FARMS TRUCK SHOP	4575 SAN PABLO	0 - 1/8 WSW	D13	21
BERKELEY FARMS	4550 SAN PABLO AVE	0 - 1/8 SW	E16	23
BERKELEY FARMS	4550 SAN PABLO AVE	0 - 1/8 SW	E18	24
BERKELEY FARMS	4550 SAN PABLO AVE	0 - 1/8 SW	E19	<i>25</i>
VACANT LOT	4800 SAN PABLO AVE	1/8 - 1/4 WNW	21	28
BERKELEY FARMS TRUCK REPAIR	4501 SAN PABLO AVE	1/8 - 1/4 SW	E22	29
PEPSI-COLA COMPANY	1150 PARK AVE	1/8 - 1/4W	F28	33
PEPSI COLA COMPANY	1150 PARK AVE	1/8 - 1/4W	F29	34
STANDARD BRANDS PAINTS	4343 SAN PABLO AVE	1/8 - 1/4 SSW		36
STANDARD BRANDS PAINT	4343 SAN PABLO AVE	1/8 - 1/4 SSW		37
CITY OF EMERYVILLE FIRE DEPART	4331 SAN PABLO AVE	1/8 - 1/4 SSW		42
EMERYVILLE FIRE DEPARTMENT	4331 SAN PABLO AVE	1/8 - 1/4 SSW		42
EMERYVILLE REDEVELOPMENT AGENC	4331 SAN PABLO AVE 4300 SAN PABLO AVE 1255 PARK AVE	1/8 - 1/4S	H39	45
GEROW PROPERTIES	1800 1 1 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1	1/4 - 1/2 W	J49	58
OWENS MORTGAGE INVESTMENT	3623 ADELINE	1/4 - 1/2SSW		60
OWENS MORTGAGE INVESTMENT FUND		1/4 - 1/2SSW		61
AC TRANSIT	1177 47TH ST	1/4 - 1/2 NW	53	63
SAN FRANCISCO FRENCH BREAD COM	3924 MARKET ST	1/4 - 1/2SSE		64
CITY OF PARIS CLEANERS	3516 ADELINE ST	1/4 - 1/2SSW	• •	66
EMERVILLE CITY OF	1333 PARK AVE	1/4 - 1/2W	M58	68
CITY OF EMERYVILLE	1333 PARK AVE	1/4 - 1/2W	M59	70
SAN FRANCISCO FRENCH BREAD COM	4070 SAN PABLO AVE	1/4 - 1/28	N61	70
BASHLAND INC	4015 HOLLIS ST	1/4 - 1/2WSW		74
BAY AREA WAREHOUSE	4001 HOLLIS ST	1/4 - 1/2WSW		75 ~~
DEL MONTE PLANT #35	4202 HOLLIS ST	1/4 - 1/2W	M65	77 70
CELIS SERVICE STATION	4000 SAN PABLO AVE	1/4 - 1/25	N66	79
EAST BAYBRIDGE CENTER	YERBA BUENA AVE / HOL	1/4 - 1/2 WSW		80
CITY WOOD	3423 HARLAN ST	1/4 - 1/2SSW		<i>82</i>
CLAWSON HIGH SCHOOL	3420 PERALTA ST	1/4 - 1/255W		86
DOUGCO INC	1073 34TH ST	1/4 - 1/2S	P72	<i>88</i>
DOUGCO METAL FINISHING	1073 34TH ST	1/4 - 1/2S	P73	89
CHROMEX	1400 PARK AVE	1/4 - 1/2W	Q74	<i>89</i>
PG & E COMPANY	4525 HOLLIS ST	1/4 - 1/2WNW		92
PG & E MATERIALS DISTRIBUTION	4525 HOLLIS ST	1/4 - 1/2WNW		98 102
HEMSATH DRAYAGE	1350 34TH ST	1/4 - 1/2SW	81	103

CHMIRS..... California Hazardous Material Incident Report System

UST List of Underground Storage Tank Facilities

INDIAN LUST Leaking Underground Storage Tanks on Indian Land

INDIAN UST...... Underground Storage Tanks on Indian Land

#### FEDERAL ASTM SUPPLEMENTAL

CONSENT...... Superfund (CERCLA) Consent Decrees

Delisted NPL...... National Priority List Deletions

FINDS...... Facility Index System/Facility Identification Initiative Program Summary Report

HMIRS...... Hazardous Materials Information Reporting System

MLTS Material Licensing Tracking System

MINES Mines Master Index File

NPL Liens Federal Superfund Liens

PADS PCB Activity Database System

US BROWNFIELDS A Listing of Brownfields Sites

TSCA Toxic Substances Control Act SSTS Section 7 Tracking Systems

FTTS INSP...... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, &

Rodenticide Act)/TSCA (Toxic Substances Control Act)

#### STATE OR LOCAL ASTM SUPPLEMENTAL

AST..... Aboveground Petroleum Storage Tank Facilities

CLEANERS Cleaner Facilities
CA WDS Waste Discharge System
DEED List of Deed Restrictions

#### **BROWNFIELDS DATABASES**

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

#### **EDR PROPRIETARY HISTORICAL DATABASES**

See the EDR Proprietary Historical Database Section for details

#### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

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

Sites listed in bold italics are in multiple databases.

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

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

4003-4099 ADELINE ST EMERYVILLE, CA 94608

#### COORDINATES

Latitude (North): 37.832000 - 37° 49' 55.2" Longitude (West): 122.278200 - 122° 16' 41.5"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 563518.4 UTM Y (Meters): 4187215.5

Elevation: 50 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 37122-G3 OAKLAND WEST, CA Source: USGS 7.5 min quad index

#### **TARGET PROPERTY SEARCH RESULTS**

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

#### **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

#### FEDERAL ASTM STANDARD

NPL National Priority List

Proposed NPL..... Proposed National Priority List Sites

CERC-NFRAP...... CERCLIS No Further Remedial Action Planned

ERNS..... Emergency Response Notification System

#### STATE ASTM STANDARD

AWP...... Annual Workplan Sites

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

A review of the CA BOND EXP. PLAN list, as provided by EDR, has revealed that there are 3 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir Map ID Page	ge
PACIFIC GAS AND ELECTRIC - EME ELECTRO-COATINGS	4525 HOLLIS STREET 1421 PARK AVENUE	1/4 - 1/2 WNW R75 91 1/2 - 1 W Q83 10:	5
WESTINGHOUSE ELECTRIC COMPANY	5899 PELADEAU STREET	1/2 - 1 NW 95 114	4

**VCP:** Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 11/30/2003 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir Map ID	Page
PACIFIC GAS & ELECTRIC CO- EME	4525 HOLLIS STREET	1/4 - 1/2WNW R77	93

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

A review of the CA FID UST list, as provided by EDR, has revealed that there are 9 CA FID UST sites within approximately 0.25 miles of the target property.

Address	Dist / Dir	Map ID	Page
1007 041ST ST	0 - 1/8 E	A6	16
1000 45TH ST.	1/8 - 1/4NE	40	46
4401 MARKET ST	1/8 - 1/4E	42	49
Address	Dist / Dir	Map ID	Page
1075 40TH ST	0 - 1/8 S	2	8
4321 SALEM	0 - 1/8 NNW	10	18
4550 SAN PABLO AVE	0 - 1/8 SW	E17	24
4501 SAN PABLO AVE	1/8 - 1/4SW	E23	29
1145 PARK AVE	1/8 - 1/4W	F26	32
4331 SAN PABLO	1/8 - 1/4 SSW	G37	43
	1007 041ST ST 1000 45TH ST. 4401 MARKET ST Address 1075 40TH ST 4321 SALEM 4550 SAN PABLO AVE 4501 SAN PABLO AVE 1145 PARK AVE	1007 041ST ST 0 - 1/8 E 1000 45TH ST, 1/8 - 1/4NE 4401 MARKET ST 1/8 - 1/4E  Address Dist / Dir  1075 40TH ST 0 - 1/8 S 4321 SALEM 0 - 1/8 NNW 4550 SAN PABLO AVE 0 - 1/8 SW 4501 SAN PABLO AVE 1/8 - 1/4SW 1145 PARK AVE 1/8 - 1/4W	1007 041ST ST 0 - 1/8 E A6 1000 45TH ST. 1/8 - 1/4NE 40 4401 MARKET ST 1/8 - 1/4E 42  Address Dist / Dir Map ID  1075 40TH ST 0 - 1/8 S 2 4321 SALEM 0 - 1/8 NNW 10 4550 SAN PABLO AVE 0 - 1/8 SW E17 4501 SAN PABLO AVE 1/8 - 1/4SW E23 1145 PARK AVE 1/8 - 1/4W F26

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 7 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FRANK W. DUNNE COMPANY FLECTO COMPANY INCORPORATED	1007 041ST ST 1000 45TH ST.	0 - 1/8   E 1/8 - 1/4NE	A6 40	16 46
Lower Elevation	Address	Dist / Dir	Map ID	Page
FIDELITY ROOF CO	1075 40TH ST	0 - 1/8 S	2	8

Lower Elevation	Address	Dist / Dir	Map ID	Page
BERKELEY FARMS INC. EMERYVILLE	4550 SAN PABLO AVE	0 - 1/8 SW	E15	23
EMERYVILLE SERVICE STATION	4501 SAN PABLO AVE	1/8 - 1/4 SW	E24	30
AMERICAN RUBBER MFG CO	1145 PARK AVE	1/8 - 1/4W	F26	32
EMERYVILLE FIRE DEPT	4331 SAN PABLO AVE	1/8 - 1/4 SSW	G35	42

#### FEDERAL ASTM SUPPLEMENTAL

**Federal Lands:** Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

A review of the DOD list, as provided by EDR, and dated 10/01/2003 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
OAKLAND ARMY BASE (CLOSED)		1/2 - 1 W	0	6

#### STATE OR LOCAL ASTM SUPPLEMENTAL

**REF:** This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another tate or local regulatory agency.

A review of the REF list, as provided by EDR, and dated 11/30/2003 has revealed that there is 1 REF site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
A C TRANSIT - EMERYVILLE	45TH STREET / SAN PAB	1/8 - 1/4 NW	32	39

CA SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the CA SLIC list, as provided by EDR, has revealed that there are 7 CA SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page	
OAKLAND NATIONAL ENGRAVES	41ST AVE / ADELINE ST	0 - 1/8 NNW	1	6	
DUNN QUALITY PAINTS	1007 41ST ST	0 - 1/8 E	A5	14	
OAKLAND NATIONAL ENGRAVING	1001 42ND ST	0 - 1/8 NE	B7	16	
Lower Elevation	Address	Dist / Dir	Map ID	Page	
DEL MONTE PLANT 35	1250 PARK AVE	1/4 - 1/2W		56	
REDEVELOPMENT AGENCY	1056 48TH ST	1/4 - 1/2N		62	
EAST BAYBRIDGE CENTER	YERBA BUENA AVE / HOL	1/4 - 1/2WSW		80	
PG & E MATERIALS DISTRIBUTION	4525 HOLLIS ST	1/4 - 1/2WNW		98	

Lower Elevation	Address	Dist / Dir Map ID	Page
BAYER DIAGNOSTICS WAREHOUSE	4057 WATTS ST	1/8 - 1/4WSW 38	44
BAY AREA AUTOBODY	1043 W MACARTHUR BLVD	1/8 - 1/4S H43	51

#### STATE ASTM STANDARD

**CAL-SITES:** Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control.

A review of the Cal-Sites list, as provided by EDR, has revealed that there are 3 Cal-Sites sites within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir Map ID	Page
SOUTHERN PACIFIC RIGHT-OF-WAY MYERS DRUM - EMERYVILLE	WEST OF 4525 HOLLIS STR 4500 SHELLMOUND STREET	1/2 - 1 WNW 84 1/2 - 1 W T90	108 <b>110</b>
ALAMEDA CHEMICAL AND SCIENTIFI	2668 HANNAH STREET	1/2 - 1 SSW 92	113

**CORTESE:** This 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. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, has revealed that there are 35 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map iD	Page
DUNNE QUALITY PAINTS	1007 41ST ST	0 - 1/8 E	A3	12
OAKLAND NATIONAL ENGRAVER	1001 42ND	0 - 1/8 NE	B8	18
BOYSEN PAINT	1001 41ST ST	0 - 1/8 E	C9	18
CALIFORNIA LINEN RENTAL	989 41ST ST	0 - 1/8 E	C11	19
FLECTO COMPANY INCORPORATED	1000 45TH ST.	1/8 - 1/4 NE	40	46
ARCO	4401 MARKET ST	1/8 - 1/4 E	42	49
RED TOP ELECTRIC INC	4377 ADELINE ST	1/4 - 1/2 NNE	62	72
NEIGHBORHOOD LAUNDROMAT	3838 WEST ST	1/4 - 1/2 SE	69	84
Lower Elevation	Address	Dist / Dir	Map ID	Page
FIDELITY ROOF CO	1075 40TH ST	0 - 1/8 S	2	8
BERKELEY FARMS TRUCK SHOP	4575 SAN PABLO	0 - 1/8 WSW	D13	21
BERKELEY FARMS	4550 SAN PABLO AVE	0 - 1/8 SW	E19	25
VACANT LOT	4800 SAN PABLO AVE	1/8 - 1/4 WNW	21	28
STANDARD BRANDS PAINT	4343 SAN PABLO AVE	1/8 - 1/4 SSW	G31	37
EMERYVILLE FIRE DEPARTMEN	4331 SAN PABLO	1/8 - 1/4 SSW	G37	43
PARK AVENUE PROPERTY	1199 PARK AVE	1/8 - 1/4W	41	49
AC TRANSIT	1140 45TH ST	1/4 - 1/2 WNW	44	<i>52</i>
GEROW PROPERTIES	1255 PARK AVE	1/4 - 1/2W	J49	58
OWENS MORTGAGE INVESTMENT	3623 ADELINE	1/4 - 1/2SSW	K50	60
SAN FRANCISCO FRENCH BREA	3924 MARKET	1/4 - 1/2SSE	L55	66
CITY OF PARIS CLEANERS	3516 ADELINE ST	1/4 - 1/2SSW	57	66
EMERVILLE CITY OF	1333 PARK AVE	1/4 - 1/2W	M58	68
SAN FRANCISCO FRENCH BREA	4070 SAN PABLO	1/4 - 1/28	N60	70

#### FEDERAL ASTM STANDARD

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites

which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 11/17/2003 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

EOL	1/4 - 1/5 MNM K80	MEST OF 4525 HOLLIS STR	SOUTHERN PACIFIC RAILWAY-EMERY
Page	Dist / Dir Map ID	Address	COWST Elevation

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

A review of the CORRACTS list, as provided by EDR, and dated 12/18/2003 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

PFIZER INC	₹₽₽₽ SHETFWONND SL	M 1-2/1	16 <u>1</u>	110
Lower Elevation	sseibA	Dist / Dir	Map ID	Page

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or 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). Conditionally exempt small quantity generators (CESQGs); generate between 100 kg of hazardous waste, or less than 1 kg of scutely hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kg of hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRIS-SQG list, as provided by EDR, and dated 01/12/2004 has revealed that there are 11 RCRIS-SQG sites within approximately 0.25 miles of the target property.

l\$	33	St/1 - 8/1	18 AAƏ9A 0401	H BECK SAC & KEPAIR
33	22	St/1 - 8/1	18 H16£ \$401	PRECISION MOTORS
35	£50	MÞ/L - 8/L	1142 PARK AVE	AMERICAN RUBBER MFG CO
97	E50	MS 8/1-0	4220 SYN BYBLO YVE.	BERKELEY FARMS CORPORATION
8	Z	S 8/1 - 0	TS HT04 8701	FIDELITY ROOF CO
Page	Map ID	Dist / Dir	Address	Lower Elevation
97	0Þ	1/8 - 1/4NE	1000 42H 3L	FLECTO COMPANY INCORPORATED
30	<i>57</i>	1/8 - 1/4 NE	1000 43RD ST	K P CORPORATION OAKLAND
23	71	0-1/8 ENE	4SND & TINDEN 21.	BOYSEN PAINTS
43	<b>⊅∀</b>	3 8/1 - 0	1007 41ST STREET	FRANK W DUNNE COMPANY
Page	Map ID	Dist / Dir	Address	Equal/Higher Elevation

#### **BROWNFIELDS DATABASES**

**VCP:** Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 11/30/2003 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

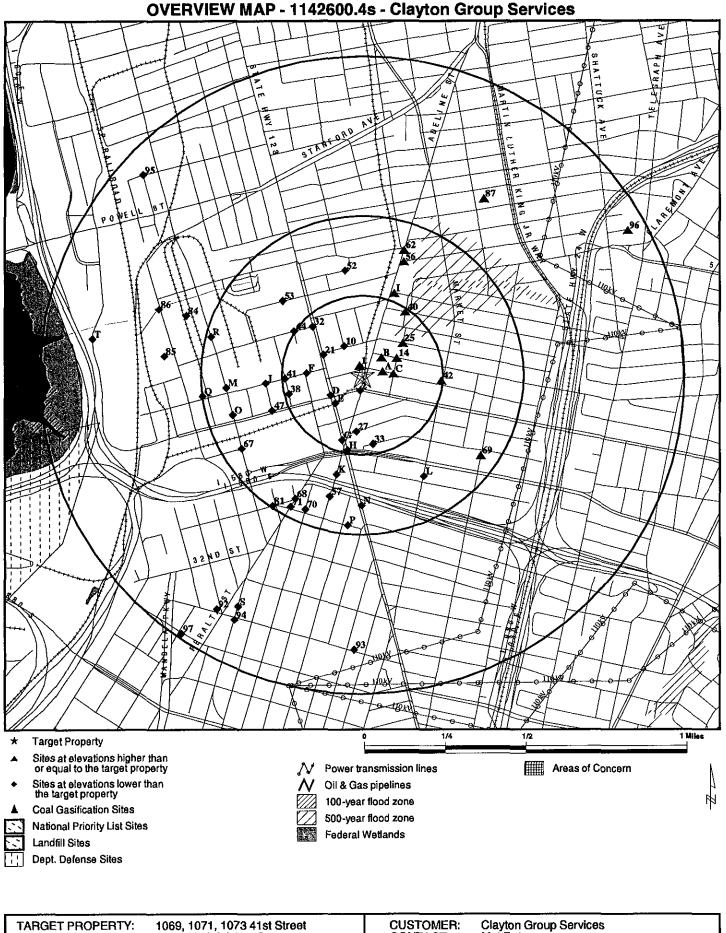
Lower Elevation	Address	Dist / Dir	Map ID	Page
PACIFIC GAS & ELECTRIC CO- EME	4525 HOLLIS STREET	1/4 - 1/2WNV	V R77	93

#### EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
OAKLAND ARMY BASE COMMERCIAL BUILDINGS IKEA (FORMER BARBARY COAST) I 580 AT NORTH LIVERMORE EXIT EMERYVILLE MARKETPLACE CAPITOL REF CO ELECTRO COATINGS INC ELECTRO COATINGS INC ELECTRO-COATINGS INC TUNE-UP MASTERS #318 CALIFORNIA AUTO REPAIR 63RD STREET TRUNK SEWER PROJECT JUDSON STEEL CORPORATION P*I*E NATIONWIDE, INC. RYDER/PIE NATIONWIDE, INC. CALTRANS S F O B B TOLL PLAZA A FEW BLOCK AROUND HOLLIS AND 53RD STREET POWELL STREET CATELLUS EASTSHORE PARK PROPERTIES	Cal-Sites, AWP Cal-Sites, DEED LUST, CHMIRS CERC-NFRAP CERC-NFRAP LUST LUST LUST LUST LUST LUST VCP HIST UST HIST UST HIST UST FINDS, HAZNET, RCRIS-LQG ERNS ERNS CA SLIC



ADDRESS: CITY/STATE/ZIP: LAT/LONG:

4003-4099 Adeline St Emeryville CA 94608 37.8320 / 122.2782

CONTACT:

Mat Reimer

INQUIRY#: 1142600.4s DATE: March 16, 2004 10:50 am

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**DETAIL MAP - 1142600.4s - Clayton Group Services** 1456TH \$146 EMERY HIGH ATTH BT 45TH 8T ASTH ST 45TH ST 44TH 8T TE HTEA 45TH 87 EMERY ST ASRD ST 43RD 87 te Grea 1**8**R0 91 43RD ST 42ND 87 B 42ND ST 4187 SA MAX AVE 418T 8T PARK AVE A16T ST PARK ANA 41ST 87 EMERY ST 40TH ST AOTH ST TO HTOA YERBA BUENA AVE OUS D TONGFELLOW CHILD DEVELOPMENT GENTER YERBA BUENA AVE 39TH 8T apgar st APGAR ST MARKET ST H39 WANTED THE PARTY OF THE PARTY O 1143 W MACARTHUR BLVD M MACARTHUR BLVD W MACABIHIR BLVD 1/15 1/4 Miles **Target Property** Sites at elevations higher than or equal to the target property Areas of Concern Oil & Gas pipelines Sites at elevations lower than the target property 100-year flood zone 500-year flood zone Coal Gasification Sites Historical Gas Stations / Historical Dry Cleaners See the EDR Proprietary Historical Map Findings Sensitive Receptors National Priority List Sites Landfill Sites Dept. Defense Sites 1069, 1071, 1073 41st Street CUSTOMER: TARGET PROPERTY: Clayton Group Services 4003-4099 Adeline St CONTACT: Mat Reimer ADDRESS: INQUIRY#: CITY/STATE/ZIP: Emeryville CA 94608 1142600.4s 37.8320 / 122.2782 March 16, 2004 10:51 am LAT/LONG: DATE:

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# MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>&gt; 1</u>	Total Plotted
FEDERAL ASTM STANDARD	<u>)</u>							
NPL Proposed NPL CERCLIS CERC-NFRAP CORRACTS RCRIS-TSD RCRIS Lg. Quan. Gen. RCRIS Sm. Quan. Gen. ERNS		1.000 1.000 0.500 0.250 1.000 0.500 0.250 0.250 TP	0 0 0 0 0 0 0 4 NR	0 0 0 0 0 0 7 NR	0 0 1 NR 0 0 NR NR NR	0 0 NR NR 1 NR NR NR NR	NR NR NR NR NR NR NR	0 0 1 0 1 0 0 11
STATE ASTM STANDARD								
AWP Cal-Sites CHMIRS Cortese Notify 65 Toxic Pits State Landfill WMUDS/SWAT LUST CA Bond Exp. Plan UST VCP INDIAN LUST INDIAN UST CA FID UST HIST UST	NTAL	1.000 1.000 TP 0.500 1.000 1.000 0.500 0.500 0.500 0.250 0.500 0.250 0.250 0.250	0 NR 7 0 0 0 0 11 0 0 0 0 4 3	0 NR 6 0 0 0 0 11 0 0 0 0 5 4	0 0 NR 22 0 0 0 1 27 1 NR 1 0 NR NR NR	03RR90RRR2RRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	0 30 35 9 0 0 1 49 3 0 1 0 9 7
CONSENT ROD Delisted NPL FINDS HMIRS MLTS MINES MINES NPL Liens PADS DOD US BROWNFIELDS RAATS TRIS TSCA SSTS FTTS		1.000 1.000 1.000 TP TP TP 0.250 TP 1.000 0.500 TP TP TP TP	000RRR0RR00RRRRRR	000KKKCKCKCCCKKKKKKKKKKKKKKKKKKKKKKKKK	000KKKKKKC00KKKKK	0 0 0 RRR RR RR NR	X X X X X X X X X X X X X X X X X X X	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

# MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STATE OR LOCAL ASTM S	UPPLEMENTAL	=						
AST CLEANERS CA WDS DEED NFA EMI REF SCH NFE CA SLIC HAZNET		TP 0.250 TP TP 0.250 TP 0.250 0.250 0.250 0.250 0.500 TP	NR OR NR OR OO OO 3 NR	NR OR NR	NR NR NR NR NR NR NR NR NR NR NR NR NR N	25 25 25 25 25 25 25 25 25 25 25 25 25 2	NR NR NR NR NR NR NR NR NR NR	0 0 0 0 0 0 1 0 0 7
EDR PROPRIETARY HISTO	RICAL DATAB	ASES						
Gas Stations/Dry Cleaners Coal Gas	3	0.250 1.000	7 0	25 0	NR 0	NR 0	NR NR	32 0
BROWNFIELDS DATABASE	<u>s</u>							
US BROWNFIELDS VCP		0.500 0.500	0	0 0	0 1	NR NR	NR NR	0 1

#### NOTES:

See the EDR Proprietary Historical Database Section for details

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID Direction

Distance Distance (ft.) Elevation Site

Database(s)

DOD Region West

**OAKLAND ARMY BASE (CLOSED)** 

N/A ALAMEDA (County), CA

1/2-1 4367 ft.

FEDERAL LANDS:

Feature 1: Army DOD Feature 2: Not reported Feature 3; Not reported Agency: DOD URL: Not reported

Name 1: Oakland Army Base (Closed)

Name 2: Not reported Name 3: Not reported State:

**OAKLAND NATIONAL ENGRAVES** LUST S101641537

NNW < 1/8 164 ft. 41ST AVE / ADELINE ST OAKLAND, CA 94607

**CA SLIC** N/A

Confirm Leak:

Prelim Assess:

Remed Plan:

Not reported

Not reported

1/1/91

Relative: Equal

50 ft.

Actual:

Cross Street: Not reported Qty Leaked: Case Number 01S0332 Reg Board:

Chemical: Trichloroethane Lead Agency: Regional Board

Local Agency:

State LUST:

Status:

Case Type: Other ground water affected No Action

Review Date: Not reported Workplan: 1/1/91 Pollution Char: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: Not reported Release Date: 01/31/1991 Cleanup Fund Id: Not reported

Discover Date: //

Enforcement Dt: Not reported Enf Type: Not reported Enter Date: Funding: Not reported

Staff Initials: UNK How Discovered: Tank Closure How Stopped: Not reported Interim: Not reported Leak Cause: UNK Leak Source: UNK MTBE Date: 11

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case #: Not reported Beneficial: Not reported Staff: GW Qualifier: Not reported

Max MTBE Soil: Not reported Soil Qualifier: Not reported EDR ID Number

EPA ID Number

CDOD036381

DOD

## MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S101641537

#### **OAKLAND NATIONAL ENGRAVES (Continued)**

Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST

Oversight Prgm: SLIC
Review Date: Not reported

Stop Date: / /
Work Suspended :No
Responsible PartyBLANK RP
RP Address: Not reported
Global Id: T0600191527
Org Name: Not reported

MTBE Conc: 0 Mtbe Fuel: 0

Contact Person:

Water System Name: Not reported Well Name: Not reported

Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

SLIC Region 2:

Facility ID: 01S0332
Region: 2
Facility Status: Inactive
Staff: BG
Last Site Update: 08/11/1994

nactive Not reported
3G Not reported
08/11/1994
Not an NPL site Discovery Date: Not reported

Imaged:

0

Substance:

Sample Date:

No

Not reported

Not reported

NPL Status: Not an NPL site Case List: SLIC

Date Closed: Not reported Abate Method: Not reported

Case Type: TK
Contamination: Not reported

Lead: RWQCB
Contamination Level:

Number of Municipal Wells Contaminated by Site: 0

Number of Private Wells Contaminated by Site: 0

Soil Removal or Contaminant Action Started:

Soil Removal or Contaminant Action Completed: 0
On-Site Groundwater Extraction or Containment is Needed: 0
On-Site Groundwater Extraction or Containment Started:
Off-Site Groundwater Extraction or Containment is Needed: 0
Off-Site Groundwater Extraction or Containment Started:

Length of Contamination Plume (Feet): 0
Depth of Contamination Plume (Feet): 0
Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet): 0

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: 38 / -122
Flow Rate: 0
Flow Date:

Percent of Contaminants Contained:

Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization:

Completed Characterization:

Not reported
Begun Remediation:

Not reported
Not reported

Map ID MAP FINDINGS

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

**OAKLAND NATIONAL ENGRAVES (Continued)** 

S101641537

1000593438

CAD982442873

Completed Remediation: Submitted Remediation Plan: Approved Remediation Plan: Begun Final Remedial Action: Completed Final Remedial Action:

Not reported Not reported Not reported Not reported Not reported

Facility Desc: Comment: Not reported Not reported

2 South < 1/8 259 ft. FIDELITY ROOF CO 1075 40TH ST OAKLAND, CA 94608

RCRIS-SQG FINDS HAZNET LUST Cortese CA FID UST HIST UST

Relative: Lower

Actual: 47 ft. RCRIS: Owner:

MONTAGUE M UPSHAW

(415) 555-1212 CAD982442873

EPA ID: Contact:

UPSHAW JOHN

(415) 547-6330

Classification: Small Quantity Generator

TSDF Activities: Not reported Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

State LUST:

Cross Street:

YERBA BUENA AVE

Qty Leaked: Not reported
Case Number Jan-01
Reg Board: 2
Chemical: Gasoline
Lead Agency: Local Agency

Local Agency:

Case Type:

Other ground water affected

Status: Remedial action (cleanup) Underway

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved

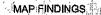
site

Review Date: Not reported
Workplan: Not reported
Pollution Char: Not reported

Confirm Leak: Not reported Prelim Assess: Not reported Not reported Not reported

Remed Action: 3/16/98 Monitoring: Not reported Close Date: Not reported 10/11/1998 Release Date: Cleanup Fund ld: Not reported Discover Date : 12/19/1995 Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 03/16/1998 Funding: Not reported

Staff Initials: UNK
How Discovered: Tank Closure



Database(s)

EDR ID Number EPA ID Number

1000593438

#### FIDELITY ROOF CO (Continued)

How Stopped: Not reported Interim: Not reported Leak Cause: UNK Leak Source: Tank MTBE Date: 01/02/1965

Max MTBE GW: 800 Parts per Billion

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

Priority: Not reported
Local Case #: 3341
Beneficial: Not reported
Staff: BG
GW Qualifier: Not reported
Max MTBE Soil: Not reported
Soil Qualifier: Not reported

Operator: Not reported Oversight Prgm: Local Oversight Program UST

Not reported

Oversight Prgm: LOP
Review Date: 09/27/2001
Stop Date: 12/19/1995
Work Suspended :No
Responsible PartyBLANK RP

RP Address: Not reported
Global Id: T0600102117
Org Name: Not reported
Contact Person: Not reported

MTBE Conc: 1 Mtbe Fuel: 1

Hydr Basin #:

Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

 Region:
 2

 Case Number:
 3341

 Facility Id:
 01-2301

Facility Status: Remedial action (cleanup) Underway

How Discovered: TC
Leak Cause: UNK
Leak Source: Tank
Date Leak Confirmed: //

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: Not reported Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: 3/16/98
Date Remediation Action Underway: Not reported

LUST Alameda County:

Region: ALAMEDA Facility ID: RO0000186 Record Id: SD0000186

Status: Leak being confirmed

### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

#### FIDELITY ROOF CO (Continued)

1000593438

Region: Facility ID: Record Id:

Status:

**ALAMEDA** RO0000186 SD0000186 No Action

Region: Facility ID: Record Id: Status:

ALAMEDA RO0000186 SD0000186 No Action

Region: Facility ID: Record Id: Status:

ALAMEDA RO0000186 SD0000186 No Action

HAZNET:

Gepaid: TSD EPA ID: CAD982442873 CAT080031628

Gen County: Tsd County:

Kern

Tons: .2919 Waste Category: Waste oil and mixed oil

Disposal Method: Recycler Contact: MONTAGUE M UPSHAW

Telephone: (415) 555-1212 Malling Address: 1075 40TH ST

EMERYVILLE, CA 94608 - 3616

County

Gepaid: CAC002192865 TSD EPA ID: CAD009466392

Gen County: Tsd County: 7 Tons: .1750

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler

Contact: Telephone: MONTAGUE M UPSHAW

Mailing Address:

(510) 547-6330 1075 40TH ST OAKLAND, CA 94608

County

TSD EPA ID:

Gepaid: CAC002192865 CAL000161743 Gen County:

Tsd County: Santa Clara 1.9807 Tons:

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler

Contact: MONTAGUE M UPSHAW

Telephone: (510) 547-6330 Mailing Address: 1075 40TH ST

OAKLAND, CA 94608

County



Database(s)

EDR ID Number **EPA ID Number** 

### FIDELITY ROOF CO (Continued)

1000593438

Gepaid: TSD EPA ID: CAL000080638 CAD004771168

Gen County: Tsd County:

San Francisco

Tons:

.7500

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler

Contact: Telephone: Mailing Address: **UPSHAW MONTE** (000) 000-0000

1075 40TH ST

EMERYVILLE, CA 94608 - 3616

County

Gepaid: CAD982442873 TSD EPA ID: CAD044429835

Gen County:

Tsd County:

Los Angeles

Tons: .0834 Waste Category: Waste oil and mixed oil

Disposal Method: Treatment, Tank MONTAGUE M UPSHAW Contact:

Telephone: (415) 555-1212

1075 40TH ST Mailing Address: EMERYVILLE, CA 94608 - 3616

County

CORTESE:

Region: Fac Address 2: CORTESE 1075 40th St

FID:

Facility ID:

Regulate ID:

00053633

Reg By: Cortese Code:

Active Underground Storage Tank Location Not reported

SIC Code: Facility Tel:

Contact Tel:

NPDES No:

Modified:

Not reported (415) 547-6330

Not reported

Not reported

00/00/00

Status: Mail To: Active Not reported

01002739

1075 040TH ST

OAKLAND, CA 94608

Contact: Not reported DUNs No: Not reported Creation:

10/22/93

EPA ID: Comments: Not reported Not reported

UST HIST:

Facility ID: Total Tanks: 53633

FIDELITY ROOF COMPANY

Facility Status: Region: Box Number:

Not reported STATE Not reported

Owner Name: Owner Address: 1075 40TH STREET

OAKLAND, CA 94608

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number **EPA ID Number** 

A3 East < 1/8 **DUNNE QUALITY PAINTS** 1007 41ST ST OAKLAND, CA 94608

LUST Cortese

\$101293787 N/A

342 ft.

Site 1 of 4 in cluster A

Relative: Higher

Actual:

54 ft.

State LUST:

Cross Street: Not reported Qty Leaked: Not reported Case Number 01-1827 Reg Board:

V, M & P Naptha Chemical: Lead Agency: Local Agency

Local Agency: Case Type: Soil only Status: No Action

No Action Taken - no action has as yet been taken at the site Abate Method:

Review Date: Not reported Confirm Leak: Not reported Workplan: Prelim Assess: 1/2/65 1/2/65 Pollution Char: Not reported Remed Plan: Not reported

Remed Action: Not reported Monitoring: Not reported Close Date: Not reported 02/16/1988 Release Date: Cleanup Fund id: Not reported 02/16/1988 Discover Date : Enforcement Dt: 3/22/93 Enf Type: FF

10/22/1993 Enter Date: Funding: Federal Funds

Staff Initials: UNK How Discovered: Tank Closure

How Stopped: Not reported Interim: No

Leak Cause: Structure Failure

Leak Source: Tank MTBE Date:

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case #: 608 Beneficial: Not reported Staff: BG

GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 11/29/1999 Stop Date : 02/16/1988 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported T0600101693 Global Id: Org Name: Not reported Contact Person: Not reported

MTBE Conc: 0

### MAP FINDINGS

Database(s)

RCRIS-SQG

**FINDS** 

1000311541

CAD009118597

EDR ID Number **EPA ID Number** 

S101293787

### **DUNNE QUALITY PAINTS (Continued)**

Mtbe Fuel:

Water System Name: Well Name:

Not reported Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

**LUST Region 2:** 

Region: Case Number:

608 Facility Id: 01-1827

Facility Status: Preliminary site assessment underway

2

How Discovered:

Leak Cause: Structure Failure

٥

Leak Source: Tank Date Leak Confirmed:

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 1/2/65 Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Not reported Date Remediation Action Underway: Date Remediation Action Underway: Not reported

LUST Alameda County:

Region:

ALAMEDA

Facility ID: Record Id: RO0000073 SD0000073

Status:

Leak being confirmed

Region: Facility ID: ALAMEDA RO0000073

Record ld: Status:

SD0000073 No Action

CORTESE:

Region:

CORTESE

Fac Address 2:

1007 41st St

A4 East < 1/8 FRANK W DUNNE COMPANY

1007 41ST STREET OAKLAND, CA 94608

342 ft.

Site 2 of 4 in cluster A

Relative: Hlaher

RCRIS:

Owner:

NOT REQUIRED

Actual: 54 ft.

EPA ID:

(415) 555-1212 CAD009118597

Contact:

Not reported

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Map ID Direction Distance MAP FINDINGS

Confirm Leak:

Prelim Assess:

Remed Plan:

01/25/1988

Not reported

Not reported

Database(s)

**EDR ID Number** EPA ID Number

1000311541

### FRANK W DUNNE COMPANY (Continued)

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

Toxic Chemical Release Inventory System (TRIS)

Α5 East **DUNN QUALITY PAINTS** 

\$101323490 LUST **CA SLIC** N/A

< 1/8 342 ft.

Distance (ft.)

Elevation

1007 41ST ST OAKLAND, CA 94607

Site 3 of 4 in cluster A

Relative: Higher

State LUST:

Cross Street:

Not reported

Actual:

54 ft.

Qty Leaked: Case Number

01S0112

Reg Board:

2

Chemical:

Paint Thinner

Lead Agency:

Regional Board

Local Agency:

Case Type:

Other ground water affected

Status: Review Date: Case Closed

01/25/1988

Not reported

Workplan:

Pollution Char: Not reported

Remed Action:

Not reported Not reported

Monitoring:

Close Date: 08/14/1989

Release Date: 02/16/1988

Cleanup Fund Id · Not reported

Discover Date :

Enforcement Dt: Not reported Enf Type:

Not reported Enter Date:

Funding: Not reported

Staff Initials: UNK

How Discovered: Tank Closure

How Stopped: Not reported

Interim: Not reported

Leak Cause: UNK

Leak Source UNK

MTBE Date:

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Not Required to be Tested.

Priority: Not reported

Local Case #: Not reported

Beneficial: Not reported

Staff: BG

**GW Qualifier:** Not reported

Max MTBE Soil · Not reported

Soil Qualifier: Not reported

Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST

Oversight Prgm: SLIC

Review Date: Not reported

Stop Date: II

Database(s)

EDR ID Number EPA ID Number

### **DUNN QUALITY PAINTS (Continued)**

S101323490

Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600191499 Org Name: Not reported Contact Person: Not reported MTBE Conc: 0 Mtbe Fuel: Water System Name: Not reported Well Name: Not reported Distance To Lust: Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported SLIC Region 2: Facility ID: 01S0112 Region: 2 Facility Status: Inactive Not reported Staff: Not reported BG Last Site Update: 01/24/1994 NPL Status: Not an NPL site Discovery Date: Not reported Case List: SLIC Imaged: No Date Closed: Not reported Not reported Not reported Abate Method: Substance: Sample Date: Not reported Case Type: ΤK Not reported Contamination: **RWQCB** Lead: Contamination Level: Number of Municipal Wells Contaminated by Site: O Number of Private Wells Contaminated by Site: 0 Soil Removal or Contaminant Action Started: Soil Removal or Contaminant Action Completed: On-Site Groundwater Extraction or Containment is Needed: 0 On-Site Groundwater Extraction or Containment Started: Off-Site Groundwater Extraction or Containment is Needed: 0 Off-Site Groundwater Extraction or Containment Started: Length of Contamination Plume (Feet): 0 Depth of Contamination Plume (Feet): 0 Wells Closed Due To Contamination of Site: Date of Wells Closure: Nearest Public or Private Drinking Water Well (Feet): 0 Under Jurisdiction of Lead Agency Date: Latitude/Longitude: 38 / -122 Flow Rate: 0 Flow Date: 0 Percent of Contaminants Contained: Contaminant Type: EPA ID: Stages of Site Investigation Process Initiated: Begun Characterization: Not reported Completed Characterization: Not reported Begun Remediation: Not reported Completed Remediation: Not reported Submitted Remediation Plan: Not reported Approved Remediation Plan: Not reported Begun Final Remedial Action: Not reported Completed Final Remedial Action: Not reported

UNDERGOUND TANKS

Facility Desc:

### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

S101323490

**DUNN QUALITY PAINTS (Continued)** 

Comment:

Not reported

**A6** East < 1/8 FRANK W. DUNNE COMPANY

1007 041ST ST OAKLAND, CA 94608 CA FID UST HIST UST 1000477304 N/A

345 ft.

Site 4 of 4 in cluster A

Relative: Higher

Actual:

54 ft.

FID:

Facility ID:

Reg By: Cortese Code:

Regulate ID: Inactive Underground Storage Tank Location

SIC Code: Facility Tel:

Contact Tel:

NPDES No:

Facility Status:

Box Number:

Confirm Leak:

Prelim Assess:

Remed Plan:

Modified:

Region:

Status: Mail To: Not reported Inactive

Not reported

P O BOX OAKLAND, CA 94608

Contact: **DUNs No:** Creation:

Not reported Not reported 10/22/93

Not reported Not reported

Facility ID:

679

OAKLAND, CA 94608

00000679

Not reported (415) 652-1200

Not reported

Not reported

00/00/00

EPA ID: Comments:

UST HIST:

Total Tanks: Owner Name:

Owner Address:

FRANK W. DUNNE COMPANY

1007 - 41ST STREET

Not reported STATE

Not reported

10/24/1988

Not reported

Not reported

**B7** NE

< 1/8 433 ft.

**OAKLAND NATIONAL ENGRAVING** 1001 42ND ST

OAKLAND, CA 94607

LUST S100856774 **CA SLIC** 

Relative: Higher

Actual: 56 ft.

Site 1 of 2 In cluster B

State LUST: **Cross Street:** 

Not reported Qty Leaked: Case Number 01\$0137 Reg Board: 2

Chemical: Lead Agency:

Diesel Regional Board

Local Agency: Case Type:

Other ground water affected Status: Leak being confirmed 10/24/1988 Review Date:

Workplan: Not reported Pollution Char: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: Not reported Release Date: 03/26/1988 Cleanup Fund id: Not reported

Discover Date: //

Enforcement Dt: Not reported Enf Type: Not reported

Enter Date :

Funding: Not reported Staff Initials: UNK

N/A

# MAP FINDINGS

Database(s)

Not reported Not reported

Not reported

Not reported

Not reported

No

Discovery Date:

lmaged:

Substance:

Sample Date:

EDR ID Number EPA ID Number

### **OAKLAND NATIONAL ENGRAVING (Continued)**

How Discovered: Tank Closure
How Stopped: Not reported
Interim: Not reported
Leak Cause: UNK
Leak Source: UNK

MTBE Date: //

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case #: Not reported Beneficial: Not reported Staff: BG GW Qualifier: Not reported

Max MTBE Soil : Not reported Soil Qualifier : Not reported Hydr Basin #: Not reported Not reported Not reported Not reported

Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST

Oversight Prgm: SLIC
Review Date: Not reported
Stop Date: / /
Work Suspended: No
Responsible PartyBLANK RP
RP Address: Not reported
Global Id: T0600191501
Org Name: Not reported
Contact Person: Not reported

Contact Person: N MTBE Conc: 0 Mtbe Fuel: 0

Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

SLIC Region 2:

Facility ID: 01S0137
Region: 2
Facility Status: Inactive
Staff: BG
Last Site Update: 09/17/1988
NPL Status: Not an NPL site

NPL Status: Not an NPL si Case List: SLIC

Date Closed: Not reported
Abate Method: Not reported
Case Type: TK

Contamination: Not reported Lead: RWQCB Contamination Level:

Number of Municipal Wells Contaminated by Site: 0
Number of Private Wells Contaminated by Site: 0
Soil Removal or Contaminant Action Started:
Soil Removal or Contaminant Action Completed: 0
On-Site Groundwater Extraction or Containment is Needed: 0
On-Site Groundwater Extraction or Containment Started:
Off-Site Groundwater Extraction or Containment is Needed: 0
Off-Site Groundwater Extraction or Containment Started:
Length of Contamination Plume (Feet): 0

\$100856774

MAP FINDINGS

0

0

0

Database(s)

EDR ID Number **EPA ID Number** 

S100856774

**OAKLAND NATIONAL ENGRAVING (Continued)** 

Depth of Contamination Plume (Feet):

Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: 38 / -122

Flow Rate: Flow Date:

Percent of Contaminants Contained:

Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization: Not reported Completed Characterization: Not reported Begun Remediation: Not reported Completed Remediation: Not reported Submitted Remediation Plan: Not reported Approved Remediation Plan: Not reported Begun Final Remedial Action: Not reported Completed Final Remedial Action: Not reported

Facility Desc: Not reported

Comment: Not reported

**B8 OAKLAND NATIONAL ENGRAVER** 

NE 1001 42ND OAKLAND, CA 94608 < 1/8

433 ft.

Site 2 of 2 in cluster B

Relative: Higher

CORTESE:

Region:

CORTESE Fac Address 2: Not reported

Actual: 56 ft.

C9 **BOYSEN PAINT** 

East 1001 41ST ST

< 1/8 EMERYVILLE, CA

515 ft.

Site 1 of 2 in cluster C

Relative:

Higher

CORTESE:

Region:

Fac Address 2:

CORTESE 1001 41ST ST

Actual: 56 ft.

10

**EMERYVILLE VETERANS** 4321 SALEM

NNW < 1/8 567 ft.

EMERYVILLE, CA 94608

Relative: Lower

Actual: 49 ft.

CA FID UST

Cortese

S101580310 N/A

S101293788

N/A

Cortese \$101306387

N/A

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### **EMERYVILLE VETERANS (Continued)**

S101580310

FID:

Facility ID:

01002480 Active Underground Storage Tank Location

Regulate ID:

Not reported

Reg By: Cortese Code:

Not reported

SIC Code:

Not reported

Status:

Active

Facility Tel:

Not reported

Mail To:

Not reported

4400 MACARTHUR BLVD

Contact:

Not reported Not reported

EMERYVILLE, CA 94608

Contact Tel: NPDES No:

Not reported Not reported

DUNs No: Creation:

10/22/93

Modified:

EPA ID:

Not reported

00/00/00

Comments:

C11 East < 1/8 **CALIFORNIA LINEN RENTAL** 989 41ST ST

Not reported

HAZNET LUST

S102426128 N/A

OAKLAND, CA 94608

Cortese

586 ft.

Site 2 of 2 in cluster C

Relative: Higher

State LUST:

Cross Street:

Not reported

Actual: 57 ft.

Qty Leaked:

Not reported

Case Number

01-0267

Reg Board: Chemical:

Gasoline

Lead Agency:

Local Agency

Local Agency: Case Type:

Other ground water affected

Status:

No Action No Action Taken - no action has as yet been taken at the site

Abate Method: Review Date:

Not reported

Confirm Leak:

Not reported

Workplan:

Prelim Assess:

2/28/89

Pollution Char:

2/28/89 Not reported

Remed Plan:

Not reported

Remed Action:

Not reported Monitoring: Not reported

Close Date: Release Date:

Not reported 02/14/1989

Discover Date :

Cleanup Fund ld: Not reported 02/14/1989

Enforcement Dt: Not reported Enf Type:

Not reported

Enter Date: Funding:

04/05/1989 Federal Funds

Staff Initials: How Discovered: Tank Closure

UNK

How Stopped: Interim:

Not reported

Leak Cause:

No Structure Failure

Leak Source:

Tank

MTBE Date:

Max MTBE GW: 0 Parts per Billion

MTBE Tested:

Site NOT Tested for MTBE, includes Unknown and Not Analyzed.

Priority:

Not reported

Local Case #:

313

Beneficial:

Not reported

Staff: **GW Qualifier:** 

Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S102426128

#### **CALIFORNIA LINEN RENTAL (Continued)**

Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 11/29/1999 Stop Date: 02/14/1989 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600100249 Org Name: Not reported Contact Person: Not reported

MTBE Conc: 0 Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number: 313 Facility Id: 01-0267

Facility Status: Preliminary site assessment underway

How Discovered: TC

Leak Cause: Structure Failure

Leak Source: Tank Date Leak Confirmed:

Not reported Prelim. Site Assesment Wokplan Submitted: Preliminary Site Assesment Began: 2/28/89 Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway<sup>a</sup> Not reported Date Remediation Action Underway: Not reported

LUST Alameda County:

Region: ALAMEDA Facility ID: RO0000337 Record Id: SD0000337

Status: Leak being confirmed

Region: ALAMEDA Facility ID: RO0000337 Record id: SD0000337 Status: No Action

Region: **ALAMEDA** Facility ID: RO0000337 Record Id: SD0000337 Status: No Action

Region: ALAMEDA RO0000337 Facility ID: Record ld: SD0000337 Status: No Action

Map ID Direction Distance Distance (ft.)

Elevation

### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

### **CALIFORNIA LINEN RENTAL (Continued)**

S102426128

S105870712

N/A

HAZNET:

Site

Gepaid: CAC001365424 TSD EPA ID: CAD982042475

Gen County: Tsd County: Solano 1.6856 Tons:

Waste Category: Asbestos-containing waste Disposal Method: Disposal, Land Fill **CALIFORNIA LINEN** Contact: (510) 653-6300 Telephone: Mailing Address: 989 41ST ST

OAKLAND, CA 94601

County

CORTESE:

Region:

CORTESE

Fac Address 2:

989 41ST ST

D12 **FIRESTONE STORE** WSW 4575 SAN PABLO AVE < 1/8 **EMERYVILLE, CA** 

619 ft.

Site 1 of 2 in cluster D

Relative: Lower

LUST Alameda County:

Region:

ALAMEDA

Actual: 41 ft.

Facility ID:

RO0000245 SD0000245

Record Id: Status:

No Action

D13 WSW

BERKELEY FARMS TRUCK SHOP 4575 SAN PABLO

S102859750 LUST N/A Cortese

LUST

< 1/8

**EMERYVILLE, CA 94608** Site 2 of 2 in cluster D

621 ft.

Relative: Lower

Actual:

41 ft.

State LUST:

Cross Street:

Qty Leaked:

Not reported Not reported Jan-59

Case Number Reg Board:

Gasoline

Chemical: Lead Agency:

Local Agency

Local Agency:

Case Type: Other ground water affected

Status:

No Action

Abate Method:

Excavate and Dispose - remove contaminated soil and dispose in approved

site, Pump and Treat Ground Water - generally employed to remove

dissolved contaminants Not reported

Review Date: Workplan: Pollution Char:

1/2/65 Not reported Confirm Leak: Prelim Assess: Remed Plan:

Not reported 1/2/65 Not reported

Remed Action: Not reported Monitoring:

Not reported Close Date: Not reported 11/24/1997 Release Date:

Cleanup Fund ld: Not reported Discover Date: 10/24/1997

Map ID
Direction
Distance
Distance (ft.)

Site

Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### **BERKELEY FARMS TRUCK SHOP (Continued)**

S102859750

Enforcement Dt: Not reported
Enf Type: Not reported
Enter Date: 12/17/1997
Funding: Federal Funds

Staff Initials: UNK
How Discovered: OM
How Stopped: Not reported
Interim: Yes

Leak Cause: UNK
Leak Source: UNK
MTBE Date: 01/02/1965
Max MTBE GW: 69 Parts per Billion

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

Priority: Not reported
Local Case #: 6558
Beneficial: Not reported
Staff: BG
GW Qualifier: Not reported

Max MTBE Soil : Not reported Soil Qualifier : Not reported Hydr Basin #: Not reported Not reported Not reported Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP
Review Date: 01/21/2000
Stop Date: 10/24/1997
Work Suspended: No
Responsible PartyBLANK RP
RP Address: Not reported
Global Id: 70600102075
Org Name: Not reported
Contact Person: Not reported

MTBE Conc: 1 Mtbe Fuel: 1

Water System Name: Not reported Well Name: Not reported Distance To Lust: 0

Waste Discharge Global ID: Not reported

Waste Disch Assigned Name: Not reported

LUST Region 2:

How Discovered:

 Region:
 2

 Case Number:
 6558

 Facility Id:
 01-2259

Facility Status: Preliminary site assessment underway

OM

Not reported

Leak Cause: UNK Leak Source: UNK Date Leak Confirmed: 11 Prelim. Site Assesment Wokplan Submitted: 12/17/97 Preliminary Site Assesment Began: 1/2/65 Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported **Date Remediation Action Underway:** Not reported

Date Remediation Action Underway:

CORTESE:
Region: CORTESE

Map ID Direction Distance

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S102859750

**BERKELEY FARMS TRUCK SHOP (Continued)** 

Fac Address 2:

Not reported

14 ENE < 1/8

636 ft.

Distance (ft.)

Site

Elevation

**BOYSEN PAINTS 42ND & LINDEN ST** OAKLAND, CA 94608 **RCRIS-SQG FINDS** 

1000379850 CAD041321910

Relative:

Higher

RCRIS:

NOT REQUIRED Owner:

(415) 555-1212 CAD041321910

Actual: 59 ft.

EPA ID:

Not reported

Contact: Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

E15 SW BERKELEY FARMS INC. EMERYVILLE

HIST UST \$106023075

N/A

1006339682

N/A

< 1/8 638 ft. 4550 SAN PABLO AVE

EMERYVILLE, CA 94608

Relative:

Site 1 of 9 in cluster E

Lower

UST HIST:

Facility ID:

1372

Facility Status:

Not reported

Actual:

Total Tanks:

2

Region:

STATE

41 ft.

Owner Name: Owner Address: BERKELEY FARMS INC.

4550 SAN PABLO AVE EMERYVILLE, CA 94608 Box Number: Not reported

LUST

E16 SW **BERKELEY FARMS** 4550 SAN PABLO AVE EMERYVILLE, CA 94608

< 1/8 638 ft.

Site 2 of 9 in cluster E

Relative: Lower

Actual:

LUST Region 2:

Region:

2 01-0190

41 ft.

Case Number: Facility Id: Facility Status:

01-0190 Leak being confirmed

How Discovered:

Structure Failure

Leak Cause:

Leak Source: Date Leak Confirmed: Tank 07/13/1985

Prelim. Site Assesment Wokplan Submitted:

Not reported

Preliminary Site Assesment Began: Pollution Characterization Began: Pollution Remediation Plan Submitted: Date Remediation Action Underway:

Not reported Not reported Not reported Not reported

Date Remediation Action Underway:

Not reported

Map ID Direction Distance Distance (ft.)

Site

Elevation

### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

**BERKELEY FARMS (Continued)** 

1006339682

E17 SW < 1/8 **BERKELEY FARMS INC** 4550 SAN PABLO AVE **EMERYVILLE, CA 94608**  CA FID UST \$106023074

N/A

638 ft.

Site 3 of 9 in cluster E

Relative: Lower

FID:

Facility ID:

01000310 Active Underground Storage Tank Location

Regulate ID:

00001372

Actual: 41 ft.

Reg By: Cortese Code:

Not reported

SIC Code:

Not reported

Status:

Active

Facility Tel:

(415) 420-5600

Mail To:

Not reported 1211 NEWELL AVE

Contact:

EMERYVILLE, CA 94608 Not reported

Contact Tel: NPDES No:

Not reported Not reported

DUNs No: Creation:

Not reported 10/22/93 Not reported

Modified:

00/00/00

EPA ID: Not reported Comments:

E18 SW **BERKELEY FARMS** 4550 SAN PABLO AVE **EMERYVILLE, CA 94608**  LUST

1006936288 **CA WDS** N/A

< 1/8 638 ft.

Site 4 of 9 in cluster E

Relative: Lower

**LUST Alameda County:** 

Region: Facility ID: ALAMEDA RO0000248

Actual: 41 ft.

SD0000248 Record Id: Status: No Action

WDS:

Facility ID:

San Francisco Bay 01I010724

Facility Contact

Not reported

Facility Telephone 0

SIC Code 2:

Agency Phone:

Baseline Flow:

Not reported

Not reported

Not reported

SIC Code: Agency Name:

BERKELEY FARMS

Agency Address: 0

Agency Contact: Not reported

Design Flow: Not reported

Facility Type: Not reported **Facility Status:** Active - Any facility with a continuous or seasonal discharge that is under Waste

Discharge Requirements. Agency Type: Not reported

Waste Type: Not reported Threat to Water:

Minor Threat to Water Quality. A violation of a regional board order should cause a

relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent

no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water

dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy

waste ponds.

Reclamation: POTW:

Not reported Not reported

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

**BERKELEY FARMS (Continued)** 

1006936288

Regional Board

Subregion:

**BERKELEY FARMS** 

1006888867 LUST

SW < 1/8 638 ft.

E19

4550 SAN PABLO AVE **EMERYVILLE, CA 94608** 

N/A Cortese

Relative:

Site 5 of 9 In cluster E

Lower Actual:

41 ft.

State LUST: Cross Street:

Qty Leaked: Case Number Not reported Not reported

Reg Board:

01-0190

Chemical:

Misc. Motor Vehicle Fuels

Lead Agency: Local Agency

Local Agency:

Case Type: Status:

Other ground water affected Leak being confirmed

Abate Method:

No Action Taken - no action has as yet been taken at the site

Review Date: 07/13/1985 Workplan: Not reported

Confirm Leak:

Not reported Pollution Char: Remed Action: Not reported

07/13/1985 Prelim Assess: Not reported Remed Plan: Not reported

Not reported Monitoring: Close Date: Not reported 07/13/1985 Release Date: Cleanup Fund ld: Not reported Discover Date : 07/13/1985 Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 07/13/1985 Funding: Federal Funds

Staff Initials: UNK How Discovered: Tank Closure How Stopped: Not reported

Interim:

No Leak Cause: Structure Failure

Leak Source: Tank MTBE Date: 01/02/1965 Max MTBE GW: 1 Parts per Billion

MTBE Detected. Site tested for MTBE & MTBE detected MTBE Tested:

Priority: Not reported Local Case #: 01-0190 Beneficial: Not reported Staff: ВĢ

GW Qualifier: Max MTBE Soil: 1 Parts per Million

Soil Qualifier: Hydr Basin #: Not reported

Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 03/27/2001 Stop Date: 07/13/1985 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported

Global Id:

T0600100177

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1006888867

RCRIS-SQG 1000268543

CAD981971682

FINDS

HAZNET

**BERKELEY FARMS (Continued)** 

Org Name: Not reported Contact Person: Not reported

MTBE Conc: 2 Mtbe Fuel: 0

Water System Name: Not reported Well Name: Not reported Distance To Lust: 0
Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

CORTESE:

Region: CORTESE

Fac Address 2: 4550 San Pablo Ave

E20 BERKELEY FARMS CORPORATION

SW 4550 SAN PABLO AVE. < 1/8 EMERYVILLE, CA 94608

Site 6 of 9 in cluster E

Relative: Lower

Actual:

41 ft.

639 ft.

RCRIS:

Owner: B

BERKELEY FARMS (415) 555-1212

EPA ID: CAD981971682

Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Integrated Compliance Information System (ICIS)

National Compliance Database (NCDB)

Resource Conservation and Recovery Act Information system (RCRAINFO)

Toxic Chemical Release Inventory System (TRIS)

HAZNET:

Gepaid: CAD981971682

TSD EPA ID: CAD009452657

Gen County:

Tsd County: San Mateo

Tons: .1000

Waste Category: Other organic solids

Disposal Method: Recycler

Contact: BERKELEY FARMS CO Telephone: (510) 256-8696

Mailing Address: 25500 CLAWITER RD

HAYWARD, CA 94545 - 5331

County

### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

#### **BERKELEY FARMS CORPORATION (Continued)**

1000268543

Gepaid: TSD EPA ID: CAD981971682 CAD009452657

Gen County:

Tsd County:

San Mateo

.8340 Tons:

Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler

Contact: BERKELEY FARMS CO (510) 256-8696 Telephone: Mailing Address: 25500 CLAWITER RD

HAYWARD, CA 94545 - 5331

County

Gepaid:

CAD981971682

TSD EPA ID: CAD083166728

Gen County:

Tsd County:

Stanislaus

Tons: 3.8572

Waste Category: Unspecified oil-containing waste

Disposal Method: Recycler

Contact: BERKELEY FARMS CO Telephone: (510) 256-8696 Mailing Address: 25500 CLAWITER RD

HAYWARD, CA 94545 - 5331

County

Gepaid: CAD981971682 TSD EPA ID: CAD053044053

Gen County: Tsd County: Tons: .9837

Waste Category: Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Transfer Station BERKELEY FARMS CO Contact:

(510) 256-8696 Telephone: 25500 CLAWITER RD Mailing Address:

HAYWARD, CA 94545 - 5331

County

Gepaid: CAD981971682 TSD EPA ID: CAD981887570

Gen County: 1 Tsd County: 0 2.2518 Tons:

Waste Category: Unspecified oil-containing waste

Disposal Method: Transfer Station

Contact: BERKELEY FARMS CO Telephone: (510) 256-8696 25500 CLAWITER RD Mailing Address:

HAYWARD, CA 94545 - 5331

County

The CA HAZNET database contains 37 additional records for this site.

Please click here or contact your EDR Account Executive for more information.

Elevation

# MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

#### **BERKELEY FARMS CORPORATION (Continued)**

1000268543

21 WNW 1/8-1/4 **VACANT LOT** 4800 SAN PABLO AVE **EMERYVILLE, CA 94608** 

LUST Cortese

S102440783 N/A

719 ft. Relative: Lower

Actual: 45 ft.

State LUST:

Cross Street: Qty Leaked:

48TH ST Not reported

Case Number Reg Board: Chemical: Lead Agency:

Jan-87 2 Gasoline Local Agency

Local Agency: Case Type:

Other ground water affected Post remedial action monitoring

Abate Method:

Status:

No Action Taken - no action has as yet been taken at the site

Review Date: Workplan:

Not reported Not reported

Confirm Leak: Prelim Assess: Remed Plan:

Not reported Not reported 9/28/95

9/28/95 Pollution Char:

Remed Action: Not reported Monitoring: 3/19/98 Close Date: Not reported Release Date: 02/16/1994 Cleanup Fund Id: Not reported Discover Date : 01/18/1994

Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 06/14/1994 Federal Funds Funding:

Staff Initials: UNK How Discovered: OM

How Stopped: Not reported Interim: No Leak Cause: UNK Leak Source: UNK MTBE Date: 11

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

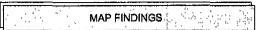
Priority: Not reported Local Case #: 4987 Beneficial: Not reported Staff: BG GW Qualifier: Not reported

Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 04/09/1999 Stop Date: 01/18/1994 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600101836 Org Name: Not reported Contact Person: Not reported 0

MTBE Conc:



Database(s)

**EDR ID Number EPA ID Number** 

S102440783

**VACANT LOT (Continued)** 

Mtbe Fuel:

Water System Name: Well Name:

Not reported Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number:

4987

Facility Id:

01-1987

Facility Status:

Post remedial action monitoring

How Discovered: Leak Cause: Leak Source:

OM UNK UNK

Date Leak Confirmed:

11

Prelim. Site Assesment Wokplan Submitted:

Not reported Not reported

Preliminary Site Assesment Began: Pollution Characterization Began: Pollution Remediation Plan Submitted:

Not reported 9/28/95 Not reported

**Date Remediation Action Underway:** Date Remediation Action Underway:

3/19/98

LUST Alameda County:

Region:

ALAMEDA RO0000589

Facility ID: Record Id:

SD0000589 Case Closed

Status: CORTESE:

Region:

CORTESE

Fac Address 2:

4800 San Pablo Ave

E22 SW BERKELEY FARMS TRUCK REPAIR

LUST \$105870998 N/A

1/8-1/4

4501 SAN PABLO AVE

732 ft.

**EMERYVILLE, CA** 

Site 7 of 9 in cluster E

Relative: Lower

**LUST Alameda County:** 

Region:

ALAMEDA

Actual: 40 ft.

Facility ID:

RO0002452

Record Id:

SD0002452

Status:

Post remedial action monitoring

E23 SW **EMERYVILLE SERVICE STATION** 

CA FID UST \$101624558

N/A

1/8-1/4

4501 SAN PABLO AVE

733 ft.

**EMERYVILLE, CA 94662** 

Relative:

Site 8 of 9 in cluster E

Lower

Actual: 40 ft.

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

#### **EMERYVILLE SERVICE STATION (Continued)**

S101624558

Facility ID: Reg By:

01002521

Active Underground Storage Tank Location

Not reported

00001371

Cortese Code: Status:

Active

SIC Code:

Regulate ID:

Not reported

Contact:

DUNs No:

Facility Tel:

(415) 652-9924

Mail To:

Not reported

POBOX

EMERYVILLE, CA 94662

Not reported

Not reported 10/22/93 Not reported Contact Tel: NPDES No: Modified:

Not reported Not reported 00/00/00

Creation: EPA ID: Comments:

Not reported

E24 **EMERYVILLE SERVICE STATION** 

SW 1/8-1/4 4501 SAN PABLO AVE EMERYVILLE, CA 94662 HIST UST

U001599557 N/A

733 ft.

Site 9 of 9 in cluster E

Relative: Lower

Actual:

40 ft.

UST HIST:

Facility ID:

1371

Facility Status: Region:

Not reported

Total Tanks: Owner Name:

**BERKELEY FARMS** 

Box Number:

STATE Not reported

Owner Address: 3799 MT DIABLO BLVD,

LAFAYETTE, CA 94549

25 NE K P CORPORATION OAKLAND 1000 43RD ST

1/8-1/4 854 ft.

OAKLAND, CA 94608

RCRIS-SQG 1001122811 **FINDS** HAZNET

CAR000016493

Relative: Higher

RCRIS:

Owner:

K P CORP BERKLEY

(510) 843-8433 CAR000016493

Actual: 62 ft.

EPA ID:

Contact:

Classification:

KILIAN RENSCHLER (510) 547-7711

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepaid:

CAR000016493 CAT000613976

TSD EPA ID:

Gen County:

Tsd County:

Orange .0625

Tons: Waste Category:

Photochemicals/photoprocessing waste

Disposal Method: Transfer Station Contact:

KP CORPORATION

Telephone:

(925) 543-5200

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1001122811

### K P CORPORATION OAKLAND (Continued)

Mailing Address: 1000 43RD ST

OAKLAND, CA 94608 - 3623

County

Gepaid: CAR000016493 TSD EPA ID: CAT000613976

Gen County: 1 Tsd County: Orange

Tons: .0417

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Transfer Station
Contact: KP CORPORATION
Telephone: (925) 543-5200
Mailing Address: 1000 43RD ST

OAKLAND, CA 94608 - 3623

County

Gepaid: CAR000016493 TSD EPA ID: CAT000613976

Gen County: 1
Tsd County: Orange
Tons: .0417

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Not reported
Contact: KP CORPORATION
Telephone: (925) 543-5200
Mailing Address: 1000 43RD ST

OAKLAND, CA 94608 - 3623

County 1

Gepaid: CAR000016493 TSD EPA ID: CA0000084517

Gen County:

Tsd County: Sacramento Tons: .0834

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Transfer Station
Contact: KP CORPORATION
Telephone: (925) 543-5200
Mailing Address: 1000 43RD ST

OAKLAND, CA 94608 - 3623

County 1

Gepaid: CAR000016493 TSD EPA ID: CA0000084517 Gen County: 1

Tsd County: Sacramento

Tons: .0208

Waste Category: Photochemicals/photoprocessing waste Disposal Method: Transfer Station
Contact: KP CORPORATION

Telephone: (925) 543-5200 Mailing Address: 1000 43RD ST

OAKLAND, CA 94608 - 3623

County

### MAP FINDINGS

Map ID Direction Distance Distance (ft.) Site Elevation

Database(s)

EDR ID Number **EPA ID Number** 

#### K P CORPORATION OAKLAND (Continued)

1001122811

F26 West AMERICAN RUBBER MFG CO 1145 PARK AVE

1/8-1/4 **EMERYVILLE, CA 94608** 

914 ft.

Site 1 of 3 in cluster F

Relative: Lower

RCRIS: Owner:

AMERICAN RUBBER MFG CO

Actual: (415) 555-1212 EPA ID: CAD981686397 40 ft.

> **ENVIRONMENTAL MANAGER** Contact:

(415) 652-0800

Small Quantity Generator Classification:

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

CAC002278929 Gepaid: TSD EPA ID: CAD009452657

Gen County:

Tsd County: San Mateo

Tons: .4587

Waste Category: Unspecified oil-containing waste

Disposal Method: Recycler

CHRIS CHRISTIANSEN Contact<sup>\*</sup> Telephone: (510) 653-7555 1145 PARK AVE Mailing Address:

EMERYVILLE, CA 94608

County

FID:

Facility ID: 01002230

Inactive Underground Storage Tank Location

Regulate ID:

Facility Tel:

Facility Status:

Box Number:

Region:

00054608

Not reported (415) 652-0800

Not reported

Not reported

Not reported

Not reported

STATE

00/00/00

Reg By: Cortese Code: SIC Code: Not reported

Status: Inactive

Mail To: Not reported

P O BOX

EMERYVILLE, CA 94608

Contact: Not reported Contact Tel: NPDES No: DUNs No: Not reported Modified: Creation: 10/22/93

EPA ID: Not reported Comments: Not reported

UST HIST:

Facility ID: 54608 Total Tanks:

THE AMERICAN RUBBER MFG. CO. Owner Name:

1145 PARK AVENUE Owner Address:

EMERYVILLE, CA 94608

**RCRIS-SQG FINDS** 

HAZNET **CA FID UST** HIST UST

1000360855 CAD981686397

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

AMERICAN RUBBER MFG CO (Continued)

1000360855

27 South PRECISION MOTORS

RCRIS-SQG 1000819431 FINDS CAD983654138

1/8-1/4

Relative:

Lower

1054 39TH ST EMERYVILLE, CA 94608

**HAZNET** 

938 ft.

RCRIS:

Owner:

**BOB BOZOVIC** 

(510) 655-2287 CAD983654138

Actual: 41 ft.

EPA ID: Contact:

Classification:

BOB BOZOVIC

(510) 655-2287

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepaid: TSD EPA ID: CAD983654138 CAD009452657

Gen County:

Tsd County:

San Mateo .2293

Tons:

Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler **BOB BOZOVIC** Contact: (510) 655-2287 Telephone: Mailing Address: 1054 39TH ST

1

EMERYVILLE, CA 94608 - 3817

County

Gepaid: TSD EPA ID: CAD983654138 CAD009452657

Gen County: Tsd County:

San Mateo

Tons:

.2293

Disposal Method: Recycler

Waste Category: Unspecified organic liquid mixture

Contact: Telephone:

**BOB BOZOVIC** (510) 655-2287

Mailing Address: 1054 39TH ST

EMERYVILLE, CA 94608 - 3817

County

F28 PEPSI-COLA COMPANY

1150 PARK AVE West 1/8-1/4 **EMERYVILLE, CA** 

941 ft.

Site 2 of 3 in cluster F

Relative;

39 ft.

LUST Alameda County:

Lower Actual:

Region:

Facility ID: Record ld: ALAMEDA RO0000064

SD0000064

S105870681

N/A

LUST

Map ID Direction Distance MAP FINDINGS

Confirm Leak:

Prelim Assess:

Remed Plan:

Not reported

Not reported

9/14/95

Database(s)

**EDR ID Number EPA ID Number** 

S105870681

PEPSI-COLA COMPANY (Continued)

Status:

No Action

F29 West 1/8-1/4

Distance (ft.)

Site

Elevation

**PEPSI COLA COMPANY** 1150 PARK AVE

EMERYVILLE, CA 94608

HAZNET 1000477486 LUST N/A

941 ft.

Site 3 of 3 in cluster F

Relative: Lower Actual:

39 ft.

State LUST:

Cross Street: Not reported Qty Leaked: Not reported 01-0127 Case Number Reg Board: 2 Chemical: Diesel Lead Agency: Local Agency

Local Agency: Case Type: Soil only

Remedial action (cleanup) Underway Status:

Review Date: Not reported Not reported Workplan: Pollution Char: 9/14/95 2/9/98 Remed Action:

Monitoring: Not reported Close Date: Not reported Release Date: 04/20/1994 Cleanup Fund Id: Not reported Discover Date: 04/20/1994 Enforcement Dt: Not reported Enf Type: Not reported 09/14/1995 Enter Date: Funding: Federal Funds

ŲNK Staff Initials:

How Discovered' Subsurface Monitoring

How Stopped: Not reported Not reported Interim: UNK Leak Cause: UNK Leak Source: MTBE Date: 01/02/1965 Max MTBE GW: 0 Parts per Billion

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

Priority: Not reported Local Case #: 1777 Beneficial: Not reported Staff: BG

GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP 03/27/2001 Review Date: Stop Date: 04/20/1994 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600100118 Org Name: Not reported Contact Person: Not reported

Map ID
Direction
Distance
Distance (ft.)

Site

Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000477486

### PEPSI COLA COMPANY (Continued)

MTBE Conc: 1 Mtbe Fuel: 0

Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

 Region:
 2

 Case Number:
 1777

 Facility ld:
 01-0127

Facility Status: Remedial action (cleanup) Underway

How Discovered: SM
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: / /

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: Not reported Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: 9/14/95 Date Remediation Action Underway: 2/9/98 Date Remediation Action Underway: Not reported

HAZNET:

Gepaid: CAL000026326 TSD EPA ID: CAD043260702

Gen County:

Tsd County: San Mateo Tons: 18.7650

Waste Category: Unspecified oil-containing waste

Disposal Method: Recycler

Contact: BOB SHEEHAN/GEN MGR

Telephone: (510) 596-2800

Mailing Address: 29000 HESPERIAN BLVD.

HAYWARD, CA 94545

County 1

Gepaid: CAL000026326 TSD EPA ID: CAD009466392

Gen County: 1
Tsd County: 7
Tons: 5.0000

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler

Contact: BOB SHEEHAN/GEN MGR

Telephone: (510) 596-2800

Mailing Address: 29000 HESPERIAN BLVD.

HAYWARD, CA 94545

County

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### **PEPSI COLA COMPANY (Continued)**

1000477486

Gepaid: TSD EPA ID: CAL000026326

Gen County:

CAD028409019

Tsd County:

Los Angeles

Tons:

1.2000

Waste Category: Other inorganic solid waste

Disposal Method: Transfer Station

Contact: Telephone: **BOB SHEEHAN/GEN MGR** (510) 596-2800

Mailing Address:

29000 HESPERIAN BLVD.

HAYWARD, CA 94545

County

Gepaid:

CAL000026326

TSD EPA ID: Gen County:

CAD093459485

Tsd County:

Fresno

Tons:

.0208

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Transfer Station

Contact:

**BOB SHEEHAN/GEN MGR** 

Telephone:

(510) 596-2800

29000 HESPERIAN BLVD.

Mailing Address:

HAYWARD, CA 94545

Gepaid: TSD EPA ID: CAL000026326

Gen County:

NYD986980233

Tsd County:

1 99

Tons:

County

.3405

Waste Category:

Polychlorinated biphenyls and material containing PCB's

Contact:

Disposal Method: Not reported

**BOB SHEEHAN/GEN MGR** (510) 596-2800

Telephone: Mailing Address:

29000 HESPERIAN BLVD.

HAYWARD, CA 94545

County

The CA HAZNET database contains 5 additional records for this site. Please click here or contact your EDR Account Executive for more information.

G30

STANDARD BRANDS PAINTS

SSW 1/8-1/4

4343 SAN PABLO AVE **EMERYVILLE, CA** 

1123 ft.

Site 1 of 6 in cluster G

Relative: Lower Actual:

38 ft.

**LUST Alameda County:** 

Region: Facility ID: ALAMEDA RO0000653

Record Id: Status :

SD0000653 Case Closed LUST S105870891

N/A

MAP FINDINGS Map ID

Direction Distance Distance (ft.) Elevation

Database(s)

**EDR ID Number** EPA ID Number

G31 SSW 1/8-1/4 1126 ft. STANDARD BRANDS PAINT 4343 SAN PABLO AVE **EMERYVILLE, CA 94608** 

**HAZNET** LUST Cortese

U003300973 N/A

Site 2 of 6 in cluster G Relative:

Lower Actual:

38 ft.

State LUST:

Cross Street: Qty Leaked:

Not reported Not reported Jan-74

Case Number Reg Board: Chemical:

Gasoline Lead Agency: Local Agency Local Agency: n

Case Type: Status:

Soil only Case Closed

Abate Method:

Excavate and Dispose - remove contaminated soil and dispose in approved site, Excavate and Treat - remove contaminated soil and treat (includes

spreading or land farming)

Review Date: Workplan: Pollution Char: Not reported Not reported Not reported Confirm Leak: Prelim Assess: Remed Plan:

Not reported Not reported Not reported

1/23/98 Remed Action: Monitoring:

Not reported Close Date: 03/16/1998 Release Date: 07/16/1997 Cleanup Fund ld: Not reported Discover Date: 07/10/1997 Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 01/23/1998 Funding: Federal Funds UNK Staff Initials:

How Discovered: Tank Closure How Stopped: Not reported Interim: Yes Leak Cause: Corrosion Leak Source: Tank MTBE Date: 01/02/1965

Max MTBE GW: 0 Parts per Billion MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

Priority: Not reported Local Case #: 5406 Beneficial: Not reported Staff: BG GW Qualifier: Not reported

Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Not reported Operator:

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP 05/13/1998 Review Date: Stop Date: 07/10/1997 Work Suspended :No Responsible PartyBLANK RP RP Address:

Not reported T0600102090 Global Id: Org Name: Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U003300973

#### STANDARD BRANDS PAINT (Continued)

Contact Person: Not reported

MTBE Conc: 1 Mtbe Fuel: 1

Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2
Case Number: 5406
Facility Id: 01-2274
Facility Status: Case Closed
How Discovered: TC
Leak Cause: Corrosion
Leak Source: Tank
Date Leak Confirmed: / /

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Not reported
1/23/98
Date Remediation Action Underway:
Not reported

HAZNET:

Gepaid: CAC000743144
TSD EPA ID: CAD028409019
Gen County: 1
Tsd County: Los Angeles
Tons: .1000

Waste Category: Other inorganic solid waste

Disposal Method: Transfer Station

Contact: STANDARD BRANDS PAINT CO

Telephone: (000) 000-0000

Mailing Address: 1981 N BROADWAY STE 325

WALNUT CREEK, CA 94596

County 1

Gepaid: CAC000743144 TSD EPA ID: CAD028409019

Gen County:

Tsd County: Los Angeles

Tons: .3127

Waste Category: Off-specification, aged, or surplus organics

Disposal Method: Transfer Station

Contact: STANDARD BRANDS PAINT CO

Telephone: (000) 000-0000

Mailing Address: 1981 N BROADWAY STE 325

WALNUT CREEK, CA 94596

County 1

MAP FINDINGS :

Database(s)

EDR ID Number **EPA ID Number** 

U003300973

### STANDARD BRANDS PAINT (Continued)

Gepaid: TSD EPA ID: CAC000743144 CAD028409019

Gen County:

Tsd County:

Los Angeles .1000 Tons:

Waste Category: Empty containers less than 30 gallons

Disposal Method: Transfer Station

STANDARD BRANDS PAINT CO Contact:

Telephone: (000) 000-0000

Mailing Address: 1981 N BROADWAY STE 325 WALNUT CREEK, CA 94596

County

CAC000743144 Gepaid: TSD EPA ID: CAD009466392

Gen County: Tsd County: 1.1000 Tons:

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler

Contact: STANDARD BRANDS PAINT CO

(000) 000-0000 Telephone:

1981 N BROADWAY STE 325 Mailing Address:

WALNUT CREEK, CA 94596

County

Gepaid: CAC000743144 TSD EPA ID: WAD991281767

Gen County: Tsd County: 99 Tons: .0900

Waste Category: Off-specification, aged, or surplus inorganics

Disposal Method: Not reported

STANDARD BRANDS PAINT CO Contact:

(000) 000-0000 Telephone:

Mailing Address: 1981 N BROADWAY STE 325

WALNUT CREEK, CA 94596

County

The CA HAZNET database contains 4 additional records for this site.

Please click here or contact your EDR Account Executive for more information.

CORTESE:

Region:

CORTESE

4343 SAN PABLO AVE Fac Address 2:

32 A C TRANSIT - EMERYVILLE

NW 1/8-1/4 45TH STREET / SAN PABLO AVENUE

**EMERYVILLE, CA 94608** 

1140 ft.

Relative: Lower

REF:

Facility ID 01410002 Dtsc Region Code:

Region Code Definition: Actual: County Code: 46 ft.

BERKELEY 01

Site Name Under:

Not reported 04241987

Current Status Date: Current Status Code:

REFRW

Current Status:

PROPERTY/SITE REFERRED TO RWQCB

REF

\$102008222

N/A

Map ID MAP FINDINGS Direction

Distance Distance (ft.) Elevation

Database(s)

EDR ID Number **EPA ID Number** 

\$102008222

#### A C TRANSIT - EMERYVILLE (Continued)

Lead Agency Code: Not reported

Lead Agency: N/A Site Type Code: Not reported

N/A

Site Type:

Not reported National Priorities List: Tier: Not reported Source Of Funding Code: Not reported Staff Member: Not reported Supervisor: Not reported

Sic Code:

Sic Code Definition: LOCAL & INTERURBAN PASSENGER TRANSIT

Site Mitigatn & Brnflds Reuse Prog (SMBR) Code: NC

SMBR Branch: NORTH COAST

Regional Water Quality Control Board: SF

**RWQCB Definition:** SAN FRANCISCO BAY

Site Access Controlled: Not reported Listed In Haz Wst & Substnes Sites List (CORTESE) Not reported Date Hazard Ranked: Not reported GW Contamination Suspected: Not reported # Of Sources Contributing To Contamination: 0.00000

Lat/Long: 0.00000" 0 00000' 0.00000" / 0.00000" 0.00000' 0.00000"

Direction Lat: Not reported Direction Long: Not reported Lat/long Method: Not reported Entity Lat/long Coordinates Refer To: Not reported State Assembly Distt Code: Not reported State Senate Distt Code : Not reported

Identifying Code: Not reported ID Value: Not reported Other ID Desc: Not reported

A C TRANSIT - EMERYVILLE Alternate Name(s):

45TH STREET & SAN PABLO AVENUE Address(es):

EMERYVILLE, CA 94608

Background Info: Not reported

Facility ld: 01410002 AWP Activities Code: 1.00000 DTSC Site Activity Code: DISC Activity Code Def: DISCOVERY AWP Activity Id: Not reported Dt Activity Due For Completion: Not reported Not reported Revised Due Date: Date Activity Completed: 03181987 Est # Of Person-years To Complete: 0.00000 Est. Size Of An Activity Code: Not reported

Site Status When Activity Commitment Made: REFRW Status Code Definition: PROPERTY/SITE REFERRED TO RWQCB

Cubic Yards Of Solids Removed At Completion: 0.00000 Gallons Of Liquid Removed Upon Completion: 0 00000 Cubic Yards Of Solids Treated Upon Completion 0.00000 Actvty Deleted Via Commitmnt/Completns Screen: Not reported Facility Id: 01410002 AWP Activities Code: 2.00000 DTSC Site Activity Code: SS

Activity Code Def: Not reported AWP Activity Id: Not reported Dt Activity Due For Completion: Not reported Revised Due Date: Not reported

MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

S102008222

### A C TRANSIT - EMERYVILLE (Continued)

Date Activity Completed:

03181987 0.00000

Est # Of Person-years To Complete: Est. Size Of An Activity Code:

Not reported

Site Status When Activity Commitment Made:

REFRW

Status Code Definition:

PROPERTY/SITE REFERRED TO RWQCB

Cubic Yards Of Solids Removed At Completion: Gallons Of Liquid Removed Upon Completion: Cubic Yards Of Solids Treated Upon Completion:

0.00000 0.00000 0.00000

Activty Deleted Via Commitmet/Completes Screen: Not reported Special Program Code:

Not reported

Special Program: Comments Date :

Not reported

03181987

Comments:

Facility Identified: Information acquired from a 10/29/86

letter to DHS.

Site Screening Done: Water Board is monitoring cleanup of

soils with greater than 1000 ppm hydrocarbons.

Operator contact complete address: Kaiser c/o AC Transit,

1100 Seminary Avenue.

33 South H BECK SVC & REPAIR

RCRIS-SQG **FINDS** 

1000200902

1/8-1/4

1040 APGAR ST EMERYVILLE, CA 94608

**HAZNET** 

CAD981573579

1152 ft.

Relative:

RCRIS: Owner:

HANS J BECK

(415) 555-1212

Lower Actual:

EPA ID: Contact: CAD981573579

43 ft.

Not reported

Small Quantity Generator Classification:

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepaid:

CAD981573579

TSD EPA ID:

CA0000084517

Gen County:

Tsd County:

Sacramento

0.1709 Tons:

Waste Category: Aqueous solution with less than 10% total organic residues

Contact:

Disposal Method: Treatment, Tank HANS BECK

Telephone: Mailing Address:

(000) 000-0000 1040 APGAR ST

EMERYVILLE, CA 94608

County

1

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

G34 SSW CITY OF EMERYVILLE FIRE DEPARTMENT

\$105870682

1/8-1/4

4331 SAN PABLO AVE **EMERYVILLE, CA** 

LUST N/A

1155 ft.

Site 3 of 6 in cluster G

Relative: Lower

**LUST Alameda County:** 

Region:

ALAMEDA

Actual: 38 ft.

Facility ID: Record ld: RO0000068

Status:

SD0000068

No Action

G35 SSW **EMERYVILLE FIRE DEPT** 

4331 SAN PABLO AVE **EMERYVILLE, CA 94608**  HIST UST U001599272

N/A

1/8-1/4 1162 ft.

Site 4 of 6 in cluster G

Relative: Lower

UST HIST:

Facility ID: 45542 Facility Status:

Actual:

Total Tanks: Owner Name:

CITY OF EMERYVILLE

Region: Box Number:

Confirm Leak:

Prelim Assess:

Remed Plan:

Not reported STATE

11/01/1994

Not reported

Not reported

38 ft.

Owner Address: 2449 POWELL STREET

Not reported

EMERYVILLE, CA 94608

G36 SSW **EMERYVILLE FIRE DEPARTMENT** 

LUST U003713790 N/A

4331 SAN PABLO AVE **EMERYVILLE, CA 94608** 

1/8-1/4 1162 ft.

Site 5 of 6 in cluster G

Relative: Lower

Actual:

38 ft.

State LUST:

Cross Street:

Not reported

Qty Leaked: Case Number Not reported Jan-01

Reg Board: Chemical:

2 Diesel Local Agency

Lead Agency: Local Agency: Case Type:

0 Soil only

Status:

Leak being confirmed

Abate Method:

No Action Taken - no action has as yet been taken at the site

Review Date:

11/01/1994

Workplan:

Not reported

Pollution Char:

Not reported

Remed Action: Monitoring:

Not reported Not reported

Close Date: Not reported 08/02/1994 Release Date: Cleanup Fund Id: Not reported Discover Date : 08/02/1994

Enforcement Dt: Not reported Enf Type: Enter Date:

Not reported 11/01/1994 Federal Funds

Funding: Staff Initials:

UNK How Discovered: Tank Closure

How Stopped: Interim: Leak Cause:

Not reported

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U003713790

## **EMERYVILLE FIRE DEPARTMENT (Continued)**

Leak Source: UNK MTBE Date : II

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case #: 4058 Beneficial: Not reported Staff: BG GW Qualifier: Not reported

Max MTBE Soil: Not reported Not reported Soil Qualifier: Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP 09/06/2000 Review Date: Stop Date: 08/02/1994 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600101848 Org Name: Not reported Contact Person: Not reported

MTBE Conc: n Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 4058 Case Number: Facility Id: 01-2001

Facility Status: Leak being confirmed

How Discovered: TC UNK Leak Cause: UNK Leak Source: Date Leak Confirmed: 11/01/1994 Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: Not reported Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Remediation Action Underway: Not reported

G37 **EMERYVILLE FIRE DEPARTMEN** 

SSW 4331 SAN PABLO **EMERYVILLE, CA 94608** 1/8-1/4

1162 ft.

Relative: Lower

Actual: 38 ft.

Site 6 of 6 in cluster G

S101624426

N/A

HAZNET

Cortese

**CA FID UST** 

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

## **EMERYVILLE FIRE DEPARTMEN (Continued)**

\$101624426

HAZNET:

Gepaid: TSD EPA ID: CAC000719520 CAD004771168

Gen County:

Tsd County: San Francisco

Tons: .2500

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler

Contact: PUBLIC WORKS DEPARTMENT

Telephone: (000) 000-0000

Mailing Address: 2200 POWELL STREET EMERYVILLE, CA 94608

County

CORTESE:

Region: CORTESE Fac Address 2: Not reported

FID:

Facility ID: 01002708

Regulate ID:

00045542

Cortese Code: Status:

Reg By:

Contact:

DUNs No:

Active Underground Storage Tank Location Not reported

SIC Code:

Not reported

Active Not reported Facility Tel:

Not reported

Mail To:

4331 SAN PABLO

EMERYVILLE, CA 94608 Not reported

Not reported

Contact Tel: NPDES No: Modified:

Not reported Not reported 00/00/00

RCRIS-SQG

FINDS

1004675932

CAR000078915

Creation: EPA ID: Comments: 10/22/93 Not reported Not reported

**BAYER DIAGNOSTICS WAREHOUSE** 

**4057 WATTS ST** EMERYVILLE, CA 94608

1246 ft. Relative:

38

WSW

1/8-1/4

Lower

RCRIS:

BAYER CORPORATION Owner:

(412) 777-2000 CAR000078915

Actual: 34 ft.

EPA ID: Contact:

RICHARD RUSCH

(510) 923-6744

Classification: Small Quantity Generator TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

States of MAP FINDINGS Map ID

Direction Distance Distance (ft.) Elevation

Database(s)

LUST

**EDR ID Number** EPA ID Number

H39 South **EMERYVILLE REDEVELOPMENT AGENCY** 4300 SAN PABLO AVE

S104156773 N/A

1/8-1/4 1262 ft. **EMERYVILLE, CA 94608** 

Site 1 of 2 in cluster H

Relative: Lower

Actual:

38 ft.

State LUST:

Cross Street: Qty Leaked:

Not reported Not reported

Case Number Reg Board:

01-0404

Chemical: Lead Agency: Gasoline Local Agency

Local Agency: Case Type:

Soil only Status: Case Closed

Abate Method:

No Action Taken - no action has as yet been taken at the site 10/13/1992

Review Date: Workplan:

6/4/90 Not reported Confirm Leak: Prelim Assess: Remed Plan:

10/13/1992 6/4/90 Not reported

Pollution Char:

Remed Action: Not reported Not reported Monitoring: Close Date: 05/31/1996 Release Date: 08/02/1990 Cleanup Fund Id: Not reported Discover Date : 08/02/1990 Enforcement Dt: 10/13/92

Enf Type: Enter Date : 09/24/1990 Funding: Federal Funds Staff Initials: UNK

How Discovered: Tank Closure How Stopped: Not reported Interim: No

Leak Cause: Structure Failure Leak Source: Tank

MTBE Date: IIMax MTBE GW: 0 Parts per Billion

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

Priority: Not reported Local Case #: 4266 Beneficial: Not reported Staff: BG GW Qualifier: Not reported

Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP 08/07/1996 Review Date: Stop Date: 08/02/1990 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600100369 Org Name: Not reported Contact Person: Not reported

MTBE Conc: 0

## MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### **EMERYVILLE REDEVELOPMENT AGENCY (Continued)**

S104156773

Mibe Fuel:

Water System Name:

Not reported

Well Name:

Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

**LUST Region 2:** 

Region:

4266

Case Number: Facility Id: Facility Status: How Discovered:

01-0404 Case Closed

Leak Cause:

TC Structure Failure

Leak Source:

Tank 10/13/1992

Date Leak Confirmed: Prelim. Site Assesment Wokplan Submitted:

Not reported 6/4/90 Not reported

Preliminary Site Assesment Began: Pollution Characterization Began: Pollution Remediation Plan Submitted: Date Remediation Action Underway:

Not reported Not reported Not reported

Date Remediation Action Underway:

**LUST Alameda County:** 

Region:

ALAMEDA RO0000860

Facility ID: Record Id:

SD0000860

Status:

Case Closed

40 NE FLECTO COMPANY INCORPORATED

1000 45TH ST. 1/8-1/4

1266 ft.

OAKLAND, CA 94608

**CA WDS** 

HIST UST

RCRIS-SQG

**FINDS** CAD009140054 LUST Cortese CA FID UST

1000181097

Relative: Higher

Actual: 64 ft.

RCRIS: Owner:

NOT REQUIRED (415) 555-1212

EPA ID:

CAD009140054

Contact:

**ENVIRONMENTAL MANAGER** 

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:

262.10-12.A

Area of Violation:

GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Date Violation Determined:

02/20/1986

08/25/1992

**Enforcement Action:** 

Actual Date Achieved Compliance:

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

02/20/1986 Not reported

There are 1 violation record(s) reported at this site:

Evaluation

Area of Violation

Date of Compliance

Compliance Evaluation Inspection

GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

19920825

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

## **FLECTO COMPANY INCORPORATED (Continued)**

1000181097

FINDS:

Other Pertinent Environmental Activity Identified at Site:

National Emissions Inventory (NEI)

National Emissions Trends (NET)

Resource Conservation and Recovery Act Information system (RCRAINFO)

Toxic Chemical Release Inventory System (TRIS)

State LUST:

Cross Street: Not reported
Qty Leaked: Not reported
Case Number Jan-75
Reg Board: 2

Chemical: Mineral Spirits Lead Agency: Local Agency

Local Agency: 0

Case Type: Other ground water affected

Status: Case Closed

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved

site

Review Date: Not reported Confirm Leak: Not reported Workplan: Not reported Pollution Char: Not reported Remed Plan: Not reported

Remed Action: Not reported Monitoring: Not reported Close Date: 11/15/2000 Release Date: 08/01/1997 Cleanup Fund Id: Not reported Discover Date : 07/30/1997 Enforcement Dt: Not reported Enf Type: Not reported 01/23/1998 Enter Date: Funding: Federal Funds Staff Initials: UNK How Discovered: Tank Closure How Stopped: Not reported Yes

Interim: Yes
Leak Cause: UNK
Leak Source: UNK
MTBE Date: 12/27/1999
Max MTBE GW: 250 Parts per Billion

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

Priority: Not reported

Local Case #: 335

Beneficial: Not reported Staff: BG GW Qualifier: <

Max MTBE Soil: 3 Parts per Million

Soil Qualifier: <

Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP
Review Date: 12/05/2000
Stop Date: 07/30/1997
Work Suspended: No
Responsible PartyBLANK RP
RP Address: Not reported

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Site Elevation

Database(s)

EDR ID Number EPA ID Number

1000181097

## FLECTO COMPANY INCORPORATED (Continued)

Global Id: T0600102091 Org Name: Not reported Contact Person: Not reported

MTBE Conc: 2 Mtbe Fuel: 0

Water System Name: Not reported Well Name: Not reported Distance To Lust: Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number: 335 Facility Id: 01-2275 Facility Status: Case Closed How Discovered: TC

Leak Cause: UNK Leak Source: UNK Date Leak Confirmed: Prelim. Site Assesment Wokplan Submitted: 1/23/98 Preliminary Site Assesment Began: Not reported Not reported Pollution Characterization Began: Pollution Remediation Plan Submitted: Not reported

Date Remediation Action Underway: Date Remediation Action Underway:

LUST Alameda County:

Region: ALAMEDA Facility ID: RO0001153 Record Id: SD0001153 Status: Case Closed

CORTESE:

Region: CORTESE Fac Address 2: 1000 45TH ST

CORTESE Region: 145 CAPP ST Fac Address 2:

FID:

Facility ID: 01002625 Regulate ID: 00020119

Reg By: Active Underground Storage Tank Location

Cortese Code: SIC Code: Not reported Not reported Status: Facility Tel: (415) 655-2470 Active Not reported Mail To:

Not reported

Not reported

1000 045TH ST

OAKLAND, CA 94608

Contact: Not reported

Contact Tel: Not reported DUNs No: Not reported NPDES No: Not reported Modified: Creation: 10/22/93 00/00/00

EPA ID: Not reported Comments: Not reported

WDS:

Facility ID: San Francisco Bay 01I013920

**Facility Contact** Facility Telephone 0 Not reported

SIC Code: SIC Code 2: Not reported

Agency Name: FLECTO CO INC

Agency Address: 0

# MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

# FLECTO COMPANY INCORPORATED (Continued)

1000181097

S100226342

\$101580020

N/A

N/A

Agency Contact: Not reported Design Flow:

Not reported

Agency Phone: Baseline Flow:

Not reported

Facility Type: Facility Status:

Not reported

Not reported

Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

Agency Type: Waste Type:

Not reported Not reported

Threat to Water:

Minor Threat to Water Quality, A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent

no threat to water quality.

Complexity:

Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy

waste ponds.

Reclamation: POTW:

Not reported Not reported

NPDES Number:

CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the

Region:

Regional Board

Subregion:

2

UST HIST:

Facility ID:

20119

Facility Status:

Not reported

STATE

Total Tanks: Owner Name:

THE FLECTO COMPANY, INCORPORATBox Number:

Not reported

1000 45TH STREET Owner Address:

OAKLAND, CA 94608

41 West PARK AVENUE PROPERTY

1/8-1/4

1199 PARK AVE EMERYVILLE, CA

1271 ft.

Relative:

CORTESE:

Region:

Fac Address 2:

CORTESE

1199 PARK AVE

Lower Actual:

35 ft.

42

**ARCO** 

East 1/8-1/4 1296 ft. 4401 MARKET ST

OAKLAND, CA 94608

Cortese **CA FID UST** 

LUST

Cortese

Relative:

Higher

State LUST:

Cross Street: Qty Leaked:

Not reported Not reported 01-0474

Actual: 65 ft.

Case Number Reg Board:

Chemical: Lead Agency: Gasoline Local Agency

Local Agency:

Case Type:

Other ground water affected

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ARCO (Continued)

\$101580020

Status:

No Action

Abate Method: No Action Taken - no action has as yet been taken at the site

Review Date: Not reported Confirm Leak: Not reported Workplan: 1/2/65 Prelim Assess: 1/2/65
Pollution Char: Not reported Remed Plan: Not reported

Remed Action: Not reported Monitoring: Not reported Close Date: Not reported Release Date: 06/22/1990 Cleanup Fund ld: Not reported Discover Date: 06/22/1990 Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 02/20/1991 Funding: Federal Funds Staff Initials: UNK

How Discovered: Tank Closure
How Stopped: Not reported
Interim; No

Leak Cause: Structure Failure Leak Source: Tank

MTBE Date: 01/02/1965
Max MTBE GW: 12 Parts per Billion

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

Priority: Not reported Local Case #: 812

Local Case #: 812 Beneficial: Not reported

Staff: BG

GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP
Review Date: 03/29/2001
Stop Date: 11/26/1990
Work Suspended: No
Responsible PartyBLANK RP
RP Address: Not reported
Global Id: T0600100430
Org Name: Not reported
Contact Person: Not reported
MTDE Comme

MTBE Conc: 1 Mtbe Fuel: 1

Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

 Region:
 2

 Case Number:
 812

 Facility ld:
 01-0474

Facility Status: Preliminary site assessment underway

How Discovered: TC

Leak Cause: Structure Failure

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S101580020

ARCO (Continued) Leak Source:

Tank

Date Leak Confirmed:

Prelim. Site Assesment Wokplan Submitted:

Not reported 1/2/65

Preliminary Site Assesment Began: Pollution Characterization Began: Pollution Remediation Plan Submitted:

Not reported Not reported

Date Remediation Action Underway: Date Remediation Action Underway:

Not reported Not reported

**LUST Alameda County:** 

Region: Facility ID: ALAMEDA

Record Id:

RO0000132 SD0000132

Status:

Leak being confirmed

Region:

ALAMEDA

Facility ID: Record ld: Status:

RO0000132 SD0000132 No Action

Region:

ALAMEDA RO0000132

Facility ID: Record Id: Status:

SD0000132 No Action

CORTESE:

Region:

CORTESE

Fac Address 2:

4401 MARKET ST

FID:

Facility ID:

Regulate ID:

Not reported

Reg By: Cortese Code: Inactive Underground Storage Tank Location Not reported

SIC Code: Not reported

Status:

Inactive

01000608

Facility Tel:

Not reported

Mail To:

Not reported 4401 MARKET ST

Contact: Not reported

OAKLAND, CA 94608

Contact Tel:

Not reported

**DUNs No:** Creation:

Not reported 10/22/93

NPDES No: Modified:

Not reported 00/00/00

EPA ID:

Not reported

Comments:

Not reported

H43 South 1/8-1/4 1318 ft.

**BAY AREA AUTOBODY** 1043 W MACARTHUR BLVD EMERYVILLE, CA 94608

**RCRIS-SQG** 1000103350 CAD981999915 **FINDS** 

Site 2 of 2 in cluster H

Relative: Lower

Actual: 38 ft.

MAP FINDINGS

Database(s)

HAZNET

Cortese

**EDR ID Number EPA ID Number** 

**BAY AREA AUTOBODY (Continued)** 

1000103350

S102423586

N/A

RCRIS:

Owner:

PHELICE LAMPKIN (510) 655-6136

EPA ID:

CAD981999915

Contact:

PHELICE LAMPKIN

(510) 655-6136

Small Quantity Generator Classification:

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

44 WNW 1/4-1/2 **AC TRANSIT** 1140 45TH ST

**EMERYVILLE, CA 94608** 

1331 ft.

Relative: Lower

HAZNET:

Gepaid:

CAC001406320 CAD028409019 TSD EPA ID:

Gen County: Actual: 44 ft.

Tsd County:

Los Angeles .0834 Tons:

Waste Category: Waste oil and mixed oil Disposal Method: Treatment, Tank Contact: AC TRANSIT CORP Telephone: (000) 000-0000 Mailing Address: 1140 45TH ST

EMERYVILLE, CA 94608

County

CORTESE:

Region: Fac Address 2: CORTESE 1140 45TH ST

145 NNE **CONTINENTAL BAKING** 

1010 46TH ST 1/4-1/2 **EMERYVILLE, CA** 

1459 ft.

Site 1 of 2 in cluster I

Relative: Higher

Actual:

**LUST Alameda County:** 

Region: Facility ID: ALAMEDA RO0000840

Record id: 63 ft.

SD0000840

Status:

Case Closed

LUST S105870825

N/A

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number

EDR ID Number

EPA ID Number

146 INTERSTA

INTERSTATE BRANDS CORP FACILITY HAZNET

NNE 945 53RD ST 1/4-1/2 OAKLAND, C

1/4-1/2 OAKLAND, CA 94608

1485 ft.

Site 2 of 2 in cluster I

Relative: Higher

State LUST:

Actual: 64 ft. Cross Street: Not reported
Qty Leaked: Not reported
Case Number Jan-63

Reg Board: 2
Chemical: Gasoline
Lead Agency: Local Agency

Local Agency :

Case Type: Soil only

Status: Leak being confirmed

Review Date: 03/09/1999
Workplan: Not reported
Pollution Char: Not reported
Remed Action: Not reported
Monitoring: Not reported

Close Date: Not reported Release Date: 03/11/1993 Cleanup Fund ld: Not reported 03/11/1997 Discover Date : Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 05/04/1999 Funding: Not reported Staff Initials: UNK

How Discovered: Tank Closure
How Stopped: Not reported
Interim: Not reported
Leak Cause: UNK
Leak Source: UNK
MTBE Date: 01/02/1965
Max MTBE GW: 0 Parts per Billion

MTBE Tested: MTBE Detected, Site tested for MTBE & MTBE detected

Priority: Not reported Local Case # : 3928
Beneficial: Not reported Staff : BG
GW Qualifier : Not reported Nax MTBE Soil : Not reported Not reported Not reported Not reported Not reported

Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP
Review Date: 04/03/2001
Stop Date: 03/11/1993
Work Suspended: No
Responsible PartyBLANK RP
RP Address: Not reported

Global Id: Not reported T0600102271 Org Name: Not reported Contact Person: Not reported

MTBE Conc: 1 Mtbe Fuel: 1 \$103879609

N/A

LUST

03/09/1999

Not reported

Not reported

Confirm Leak:

Prelim Assess:

Remed Plan:

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

S103879609

## INTERSTATE BRANDS CORP FACILITY (Continued)

Water System Name:

Not reported

Well Name:

Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported

Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number: Facility Id:

3928 01-2463

Facility Status:

Leak being confirmed

How Discovered: Leak Cause:

UNK

Leak Source: Date Leak Confirmed: UNK 03/09/1999

Prelim. Site Assesment Wokplan Submitted: Preliminary Site Assesment Began: Pollution Characterization Began:

Not reported Not reported Not reported

Pollution Remediation Plan Submitted: Date Remediation Action Underway: Date Remediation Action Underway:

Not reported Not reported Not reported

HAZNET:

Gepaid:

CAC002280161

TSD EPA ID: Gen County:

CAD981382732

Tsd County:

Tons:

8428 Waste Category: Asbestos-containing waste

Disposal Method: Disposal, Land Fill

Contact: Telephone: WAYNE AVE PARTNERS (510) 483-9511

Mailing Address:

409 13TH ST 8TH FLR

OAKLAND, CA 94612

County

Gepaid: TSD EPA ID: CAC001255808 CAD982042475

Gen County:

Tsd County:

Solano

16.8560 Tons:

Waste Category: Asbestos-containing waste Disposal Method: Disposal, Land Fill Contact:

INTERSTATE BRANDS

Telephone:

(000) 000-0000 Mailing Address: 12 EAST ARMOUR BLVD

KANSAS CITY, MO 64111

County

WSW 1/4-1/2

1584 ft.

THERM-TEC OF CALIFORNIA 4000 HARLAN ST.

**EMERYVILLE, CA 94608** 

S101310321 HAZNET WMUDS/SWAT N/A

Relative: Lower

Actual: 29 ft.

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

## THERM-TEC OF CALIFORNIA (Continued)

S101310321

HAZNET:

CAL000222811 Gepaid: TSD EPA ID: Not reported Gen County: Alameda Tsd County: San Bernardino 0.43

Tons:

Waste Category: Off-specification, aged, or surplus inorganics

Disposal Method: Transfer Station Contact: DON FALLIN (916) 453-1332 Telephone: Mailing Address: 3925 POWER INN RD

SACRAMENTO, CA 95826

County

Not reported

Gepaid: CAL000222811 TSD EPA ID: Not reported Alameda Gen County: Tsd County: San Bernardino Tons: 0.20

Waste Category: Waste oil and mixed oil Disposal Method: Transfer Station Contact: DON FALLIN Telephone: (916) 453-1332 Mailing Address: 3925 POWER INN RD

SACRAMENTO, CA 95826

Not reported County

WMUDS:

Region: Date of Last Facility Edit: Not reported Last Facility Editors: Not reported 2 010010NUR Waste Discharge System ID: Solid Waste Information ID: 01-AA-0014 Waste Discharge System: False

Solid Waste Assessment Test Program: True

Facility Name: THERM-TEC OF CALIFORNIA

Toxic Pits Cleanup Act Program: False Resource Conservation Recovery Act Program: False False Department of Defense: Open to Public: False Number of WMUDS at Facility:

Facility Telephone: Not reported Primary Standard Industrial Classification: Not reported Secondary Standard Industrial Classification: Not reported

THERM-TEC OF CALIFORNIA Solid Waste Assessment Test Program Name:

NPID: Not reported Tonnage:

Regional Board ID: Not reported Municipal Solid Waste: False Superorder: False Sub Chapter 15: False Reg. Board Project Officer: UN1 01S03W Section Range: RCRA Facility: Not reported Waste Discharge Requirements: Not reported

Base Meridian: MD Waste List: False Facility Description: Not reported

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

S101310321

THERM-TEC OF CALIFORNIA (Continued)

Not reported

Self-Monitoring Rept. Frequency: Threat to Water Quality: Not reported

Agency:

THERM-TEC OF CALIFORNIA

Address: Department: 94608 Not reported

Contact:

Not reported (415) 658-1152

Telephone: Landowner:

BREUNER PROPERTY MGMT. CO.

Address:

2900 SAN PABLO AVE.

BERKELEY, CA 94702

Telephone:

(415) 843-2224

Contact:

Not reported

J48 West 1/4-1/2 1592 ft. **DEL MONTE PLANT 35** 1250 PARK AVE EMERYVILLE, CA 94608

**HAZNET** 1000124534 **CA SLIC** N/A **CA FID UST** 

HIST UST

Site 1 of 2 in cluster J

Relative: Lower

HAZNET:

Gepaid: TSD EPA ID: CAC001147928

Actual: 30 ft.

CAT000646117

Gen County:

1 Kings

Tsd County:

77.4706

Tons:

Waste Category: Polychlorinated biphenyls and material containing PCB's

Contact:

Disposal Method: Disposal, Land Fill **DEL MONTE CORP** 

Teléphone:

(000) 000-0000

Mailing Address: PO BOX 9004

WALNUT CREEK, CA 94598

County

Gepaid:

TSD EPA ID:

CAD981391188 AZD982465866

Gen County:

Tsd County:

99

Tons:

.4518

Waste Category:

Disposal Method: Recycler

Contact:

Not reported (000) 000-0000

Telephone: Mailing Address:

1250 PARK AVE EMERYVILLE, CA 94608

County

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

# **DEL MONTE PLANT 35 (Continued)**

1000124534

FID:				
•	Facility ID:	01001813	Regulate ID:	00000652
	Reg By:	Inactive Underground Storage Tank Loca	tion	
	Cortese Code:	Not reported	SIC Code:	Not reported
	Status:	Inactive	Facility Tel:	(415) 420-2500
	Mail To:	Not reported		
		1250 PARK AVE		
	Contact	EMERYVILLE, CA 94608	Contant Tali	hist raparted
	Contact: DUNs No:	Not reported Not reported	Contact Tel: NPDES No:	Not reported Not reported
	Creation:	10/22/93	Modified:	00/00/00
	EPA ID:	Not reported	Modifica.	00/00/00
	Comments:	Not reported		
SLIC Region 2:				
٥.	Facility ID:	01S0171		
	Region:	2		
	Facility Status:	Inactive		Not reported
	Staff:	BG		Not reported
	Last Site Update:	04/28/1989		
	NPL Status:	Not an NPL site	Discovery Date:	Not reported
	Case List:	SLIC	Imaged:	No
	Date Closed:	Not reported		
	Abate Method:	12	Substance:	Heater Fuel
	Case Type:	TK	Sample Date:	Not reported
	Contamination:	Not reported		
	Lead: RWQCB			
	Contamination Level: Number of Municipal Wells Contaminated by Site:  0			
	Number of Multicipal Wells Contaminated by Site:  Number of Private Wells Contaminated by Site:  Soil Removal or Contaminant Action Started:  Soil Removal or Contaminant Action Completed:  On-Site Groundwater Extraction or Contamment is Needed:  On-Site Groundwater Extraction or Contamment Started:		0	
			V	
			0	
			0	
	Off-Site Groundwater Extraction or Containment is Needed:		0	
	Off-Site Groundwater Extraction or Containment Started:			
	Length of Contamination Plume (Feet):		0	
	Depth of Contamination Plume (Feet):		0	
		To Contamination of Site:		
	Date of Wells Clo		0	
	Nearest Public or Private Drinking Water Well (Feet): Under Jurisdiction of Lead Agency Date: Latitude/Longitude:		U	
			38 / -122	
	Flow Rate:		0	
	Flow Date:			
	Percent of Contaminants Contained: Contaminant Type:		0	
	EPA ID:			
		estigation Process Initiated:		
	Begun Characterization :		Not reported	
	Completed Characterization : Begun Remediation:		Not reported	
	Completed Remediation:		Not reported Not reported	
	Submitted Remediation Plan:		Not reported	
	Approved Remediation Plan:		Not reported	
	Begun Final Remedial Action:		Not reported	
		al Remedial Action:	Not reported	
	· ·		-	

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

**DEL MONTE PLANT 35 (Continued)** 

1000124534

Facility Desc:

Not reported

Comment:

Not reported

UST HIST:

Facility ID:

652

Total Tanks: 3 Owner Name:

**DEL MONTE CORPORATION** 

Owner Address:

ONE MARKET PLAZA

Facility Status: Not reported

Region:

Box Number:

Confirm Leak:

Prelim Assess:

Remed Plan:

STATE Not reported

04/30/1996

Not reported

Not reported

SAN FRANCISCO, CA 94119

J49 West 1/4-1/2 1620 ft. **GEROW PROPERTIES** 1255 PARK AVE

EMERYVILLE, CA 94608

Site 2 of 2 in cluster J

HAZNET S102430755 LUST N/A Cortese

Relative: Lower

Actual:

29 ft.

State LUST:

Cross Street:

Not reported Qty Leaked: Not reported

Case Number Reg Board: Chemical:

Jan-42 Diesel

Lead Agency:

Local Agency 0

Local Agency: Case Type:

Undefined

Case Closed Status: Review Date: 04/30/1996 Workplan: Not reported Pollution Char: Not reported

Remed Action: Not reported Monitoring: Not reported Close Date: 05/03/1996 11/15/1995 Release Date: Cleanup Fund Id: Not reported Discover Date : 11/14/1995 Enforcement Dt: Not reported Enf Type: Not reported 04/30/1996 Enter Date:

Funding<sup>1</sup> Federal Funds Staff Initials: UNK How Discovered Tank Closure How Stopped: Not reported Not reported Interim: Leak Cause Corrosion

Leak Source: Tank MTBE Date: II

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case #: 5510 Beneficial: Not reported Staff:

ВĢ

GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Başin #: Not reported

Operator: Not reported Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP

MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

S102430755

# **GEROW PROPERTIES (Continued)**

Review Date: 08/07/1996 Stop Date: 11/14/1995 Work Suspended :No

Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600101968 Org Name: Not reported Contact Person: Not reported

MTBE Conc:

Mtbe Fuel: n

Water System Name: Not reported Not reported Well Name:

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number: 5510 Facility Id: 01-2142 Facility Status: Case Closed How Discovered: TC

Corrosion Leak Cause: Leak Source: Tank 04/30/1996 Date Leak Confirmed: Prelim. Site Assesment Wokplan Submitted: Not reported Not reported Preliminary Site Assesment Began: Pollution Characterization Began: Not reported Not reported Pollution Remediation Plan Submitted: Date Remediation Action Underway: Not reported

Date Remediation Action Underway: Not reported

LUST Alameda County:

ALAMEDA Region: Facility ID: RO0000817 Record Id: SD0000817 Case Closed Status:

HAZNET:

Gepaid: CAC000754528 TSD EPA ID: CAD009466392

Gen County: Tsd County: 7 Tons: .8500

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler **RICK GEROW** Contact: Telephone: (510) 562-8383 Mailing Address: 8393 CAPWELL DR

OAKLAND, CA 94621

County

1

MAP FINDINGS

Database(s)

HAZNET

Cortese

LUST

EDR ID Number EPA ID Number

**GEROW PROPERTIES (Continued)** 

S102430755

S104566931

N/A

Gepaid:

CAC000754528 TSD EPA ID: CAL000048571

Gen County:

Tsd County: Tons:

Santa Clara 5 4210

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler Contact: Telephone:

Mailing Address:

**RICK GEROW** (510) 562-8383 8393 CAPWELL DR

OAKLAND, CA 94621

County

CORTESE:

Region: Fac Address 2: CORTESE

1255 Park Ave

K50 SSW 1/4-1/2 **OWENS MORTGAGE INVESTMENT** 

**3623 ADELINE** 

EMERYVILLE, CA 94608

1691 ft.

Site 1 of 2 in cluster K

Relative: Lower

**LUST Alameda County:** 

Region: Facility ID:

ALAMEDA RO0000879

Actual: Record Id: 34 ft.

SD0000879

Status:

Case Closed

HAZNET:

Gepaid: TSD EPA ID: CAC001385696 CAD028409019

Gen County:

Tsd County:

Los Angeles

Tons:

1.2

Waste Category: Other inorganic solid waste

Disposal Method: Transfer Station

Contact:

**ELLEN MEDIA COMPANY** Telephone:

(510) 835-5900

Mailing Address: 1601 MARITIME ST

OAKLAND, CA 94607

County

Gepaid: TSD EPA ID:

CAC001385696 CAD059494310

Gen County: Tsd County:

Santa Clara

Tons:

0.02

Waste Category: Liquids with pH <UN-> 2

Disposal Method: Disposal, Other

Contact:

ELLEN MEDIA COMPANY

Telephone:

(510) 835-5900

Mailing Address:

1601 MARITIME ST

OAKLAND, CA 94607

County

CORTESE:

Region:

CORTESE

Fac Address 2:

Not reported

MAP FINDINGS

Confirm Leak:

Remed Plan:

Prelim Assess:

10/06/1995

Not reported

Not reported

Database(s)

EDR ID Number EPA ID Number

# **OWENS MORTGAGE INVESTMENT (Continued)**

S104566931

K51 SSW **OWENS MORTGAGE INVESTMENT FUND** 

LUST U003300667

1/4-1/2

**3623 ADELINE ST EMERYVILLE, CA 94608** 

N/A

1691 ft.

Site 2 of 2 in cluster K

Relative: Lower Actual:

34 ft.

State LUST:

Cross Street: Qty Leaked:

Not reported Not reported Jan-20

Case Number Reg Board: Chemical: Diesel

Lead Agency: Local Agency:

Local Agency Soil only '

Case Type: Status: Review Date:

Case Closed 10/06/1995

Workplan: Not reported Pollution Char: Not reported

Remed Action: Not reported Not reported Monitoring: Close Date: 02/13/1997 09/05/1995 Release Date: Cleanup Fund Id: Not reported Discover Date: 09/05/1995 Enforcement Dt: Not reported Enf Type: Not reported 10/06/1995 Enter Date:

Funding: Federal Funds Staff Initials: UNK

How Discovered: Tank Closure How Stopped: Not reported Not reported Interim: Leak Cause: UNK

Leak Source: UNK MTBE Date: II

Max MTBE GW: 0 Parts per Billion MTBE Tested: Not Required to be Tested.

Not reported Priority: Local Case #: 5305 Beneficial: Not reported Staff: BG

GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Not reported Operator:

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 10/28/1997 Stop Date: 09/05/1995 Work Suspended :No

Responsible PartyBLANK RP Not reported RP Address: T0600101946 Global id: Org Name: Not reported Contact Person: Not reported

MTBE Conc: 0

Database(s)

EDR ID Number EPA ID Number

```
OWENS MORTGAGE INVESTMENT FUND (Continued)
```

Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number: 5305 Facility Id: 01-2120 Facility Status: Case Closed How Discovered: TC Leak Cause: UNK Leak Source: UNK Date Leak Confirmed: 10/06/1995

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: Not reported Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Not reported

Date Remediation Action Underway:

01S0268

REDEVELOPMENT AGENCY

North 1056 48TH ST **EMERYVILLE, CA** 

1/4-1/2 1760 ft.

Relative: Lower

52

SLIC Region 2: Facility ID:

Region: Facility Status: Inactive Actual: 46 ft. Staff: BG Last Site Update: 03/25/1992

NPL Status: Not an NPL site

Case List: SLIC Date Closed: Not reported

Abate Method: Not reported Case Type: NT

Contamination: Not reported Lead: RWOCB

Contamination Level:

Number of Municipal Wells Contaminated by Site<sup>1</sup> 0 Number of Private Wells Contaminated by Site: 0 Soil Removal or Contaminant Action Started: Soil Removal or Contaminant Action Completed: On-Site Groundwater Extraction or Containment is Needed: 0 On-Site Groundwater Extraction or Containment Started: Off-Site Groundwater Extraction or Containment is Needed: 0 Off-Site Groundwater Extraction or Containment Started: Length of Contamination Plume (Feet): 0 Depth of Contamination Plume (Feet): 0

Wells Closed Due To Contamination of Site: Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: 38 / -122 Flow Rate: 0

Flow Date:

U003300667

CA SLIC S101641315 N/A

Not reported

Not reported

Not reported

Not reported

Not reported

No

Discovery Date:

Imaged:

0

Substance:

Sample Date:

Map ID Direction Distance Distance (ft.)

Site

Elevation

MAP FINDINGS

0

Database(s)

EDR ID Number **EPA ID Number** 

S101641315

**REDEVELOPMENT AGENCY (Continued)** 

Percent of Contaminants Contained: Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization: Not reported Completed Characterization: Not reported Begun Remediation: Not reported Completed Remediation: Not reported Submitted Remediation Plan: Not reported Approved Remediation Plan: Not reported Begun Final Remedial Action: Not reported Completed Final Remedial Action: Not reported

Facility Desc:

RESIDENTIAL AREA

Comment:

Not reported

53 NW 1/4-1/2 1795 ft. **AC TRANSIT** 1177 47TH ST

**EMERYVILLE, CA 94608** 

LUST **CA FID UST CA WDS** 

S101579927 N/A

Relative: Lower

**LUST Alameda County:** 

Region:

ALAMEDA Facility ID: RO0000402

Actual: 39 ft.

Record Id:

SD0000402 Status: Post remedial action monitoring

FID:

Facility ID: 01000017 Regulate ID:

CAD981389

Reg By: Cortese Code:

Not reported

Active Underground Storage Tank Location

SIC Code: Facility Tel:

Contact Tel:

NPDES No:

SIC Code 2:

Agency Phone:

Modified:

Not reported (415) 891-4928

Not reported

Not reported

Not reported

(510) 577-8869

00/00/00

Facility Telephone (510) 891-4928

Status: Mail To:

Not reported

PO BOX

Active

EMERYVILLE, CA 94608

Contact: Not reported DUNs No: Not reported Creation: 10/22/93 EPA ID: Not reported

Comments:

Not reported

WDS:

Facility ID:

San Francisco Bay 01/003038

STEVE TRACEY **Facility Contact** 

SIC Code:

Agency Name: **AC TRANSIT** 

Agency Address: 10626 International Blvd

Oakland 94603 - 3806

SUZANNE PATTON Agency Contact: Design Flow:

Not reported Baseline Flow: Not reported Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any

servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste

Discharge Requirements.

Agency Type:

Facility Type:

Not reported Waste Type:

Threat to Water: Minor Threat to Water Quality. A violation of a regional board order should cause a

> relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded

Map ID MAP FINDINGS

Direction Distance Distance (ft.) Elevation

Database(s)

**EDR ID Number** EPA ID Number

#### AC TRANSIT (Continued)

S101579927

at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent

no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water

dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy

waste ponds. Not reported

Reclamation: POTW: Not reported

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the

Regional Board

Subregion:

L54 SAN FRANCISCO FRENCH BREAD COMPANY SSE

LUST S100873122 N/A

1/4-1/2 1950 ft. 3924 MARKET ST OAKLAND, CA 94607

Site 1 of 2 in cluster L

Relative: Lower Actual:

48 ft.

State LUST:

Cross Street: Not reported Qty Leaked: Not reported Case Number 01-1290 Reg Board: Chemical: Gasoline

Lead Agency: Local Agency Local Agency: Case Type: Soil only

Status: No Action Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved

site

Review Date: 03/10/1993 03/10/1993 Confirm Leak: Workplan: 1/2/65 Prelim Assess: 1/2/65 Pollution Char: Not reported Remed Plan<sup>1</sup> Not reported Remed Action: Not reported

Monitoring: Not reported Not reported Close Date: 05/02/1991 Release Date: Cleanup Fund ld: Not reported Discover Date : 05/02/1991 Enforcement Dt: 10/13/92 Enf Type: EF Enter Date: 06/04/1993 Funding: Federal Funds Staff Initials: UNK How Discovered Tank Closure

How Stopped: Not reported Interim: Yes

Leak Cause: Structure Failure

Leak Source: Tank MTBE Date: 11

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Site NOT Tested for MTBE.includes Unknown and Not Analyzed.

Priority: Not reported Local Case #: 4265 Beneficial: Not reported Staff: BG GW Qualifier: Not reported Max MTBE Soil: Not reported

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S100873122

# SAN FRANCISCO FRENCH BREAD COMPANY (Continued)

Not reported Soil Qualifier: Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP 08/08/1997 Review Date: Stop Date: 05/02/1991 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600101187 Org Name: Not reported

Contact Person: Not reported MTBE Conc: 0 Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number: 4265 Facility Id: 01-1290

Facility Status: Preliminary site assessment underway How Discovered:

Structure Failure Leak Cause: Leak Source: Tank 03/10/1993 Date Leak Confirmed: Prelim. Site Assesment Wokplan Submitted: 4/1/93 Preliminary Site Assesment Began: 1/2/65 Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported

Date Remediation Action Underway: Not reported

LUST Alameda County:

Region: ALAMEDA Facility ID: RO0000490 Record ld: SD0000490

Leak being confirmed Status:

ALAMEDA Region: Facility ID: RO0000490 SD0000490 Record Id:

Status: Remedial action (cleanup) Underway

ALAMEDA Region: Facility ID: RO0000490 SD0000490 Record Id: Status: No Action

MAP FINDINGS 5

Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

L55 SSE

Map ID

SAN FRANCISCO FRENCH BREA **3924 MARKET** 

Cortese **CA FID UST**  S101580124 N/A

1/4-1/2

OAKLAND, CA 94608

1950 ft.

Site 2 of 2 in cluster L

Relative: Lower

CORTESE:

Region:

CORTESE

Actual: 48 ft.

Fac Address 2:

Not reported

FID:

Facility ID:

01001405

Regulate ID:

00068512

Reg By: Cortese Code:

Inactive Underground Storage Tank Location Not reported

SIC Code:

Not reported

Status:

Inactive

Facility Tel:

(415) 632-0526

Mail To:

Not reported 7801 EDGEWATER DR

OAKLAND, CA 94608

Not reported

Contact Tel: NPDES No: Not reported

Contact: **DUNs No:** Creation: EPA ID:

Not reported 10/22/93 Not reported

Modified:

Not reported 00/00/00

Comments:

Not reported

56 NNE INTERSTATE BRANDS CORPORATION

LUST S105870747 N/A

945 53RD ST 1/4-1/2 OAKLAND, CA 2006 ft.

Relative: Higher

**LUST Alameda County:** 

Region:

ALAMEDA

Actual: 64 ft.

Facility ID: Record Id: RO0000075 SD0000075

Status:

Leak being confirmed

Region: Facility ID: Record Id: Status:

ALAMEDA RO0000075 SD0000075 No Action

Region: Facility ID: Record Id:

ALAMEDA RO0000075 SD0000075 No Action

Region: Facility ID: Record Id:

Status:

Status:

ALAMEDA RO0000075 SD0000075 No Action

57 SSW **CITY OF PARIS CLEANERS** 

3516 ADELINE ST 1/4-1/2 OAKLAND, CA 94608

LUST S101624417 Cortese N/A CA FID UST

2072 ft.

Relative: Lower

State LUST:

Cross Street: Qty Leaked:

Not reported Not reported 01-0415

Actual: 31 ft.

Case Number Reg Board: Chemical:

Gasoline

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S101624417

#### CITY OF PARIS CLEANERS (Continued)

Lead Agency:

Local Agency

Local Agency: Case Type:

Other ground water affected

Status:

No Action

Abate Method:

Excavate and Treat - remove contaminated soil and treat (includes

spreading or land farming), Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of

contaminants

Review Date:

Not reported

Confirm Leak:

Prelim Assess:

Not reported

6/5/92 Workplan: Pollution Char: Not reported

Not reported

Remed Plan:

6/5/92 Not reported

Remed Action: Monitoring: Not reported Close Date: Not reported

10/04/1990 Release Date: Cleanup Fund Id: Not reported 10/04/1990 Discover Date: Enforcement Dt: Not reported

Enf Type: Enter Date: Funding:

Not reported 11/27/1990 Federal Funds

Staff Initials: UNK How Discovered: Tank Closure How Stopped: Not reported Interim: Yes

Leak Cause: Structure Failure Leak Source: Tank MTBE Date: 01/02/1965

Max MTBE GW: 5 Parts per Billion MTBE Detected. Site tested for MTBE & MTBE detected MTBE Tested:

Priority: Not reported

Local Case #: 819

Beneficial: Not reported

Staff:

₿G GW Qualifier:

Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP 04/03/2001 Review Date: Stop Date: 11/08/1990 Work Suspended :No

Responsible PartyBLANK RP RP Address: Not reported Global ld: T0600100379 Org Name: Not reported Contact Person: Not reported

MTBE Conc: Mtbe Fuel:

Water System Name: Well Name:

Not reported Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

## **CITY OF PARIS CLEANERS (Continued)**

S101624417

**LUST Region 2:** 

Region: Case Number: Facility Id:

01-0415

2

819

Facility Status:

Preliminary site assessment underway

How Discovered:

Leak Cause: Structure Failure

Leak Source: Tank Date Leak Confirmed: II

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 6/5/92 Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported **Date Remediation Action Underway:** Not reported

LUST Alameda County:

Region: ALAMEDA Facility ID: RO0000133 SD0000133 Record Id: Status: No Action

CORTESE:

Mail To:

CORTESE Region: Fac Address 2: 3516 ADELINE ST

FID:

Facility ID: 01000547 Regulate ID: Reg By: Inactive Underground Storage Tank Location

Cortese Code: Not reported SIC Code: Status: Inactive Facility Tel:

> Not reported 3516 ADELINE ST

OAKLAND, CA 94608 Contact: Not reported

Contact Tel: Not reported DUNs No: Not reported NPDES No: Not reported 10/22/93 Creation: Modified: 00/00/00

EPA ID: Not reported Comments: Not reported

M58 West 1/4-1/2

2129 ft.

**EMERVILLE CITY OF** 1333 PARK AVE EMERYVILLE, CA 94608

LUST S101580010 Cortese N/A **CA FID UST** 

00045406

Not reported

(415) 655-5252

Site 1 of 3 in cluster M

Relative: Lower

Actual:

22 ft.

State LUST:

Cross Street: Qty Leaked: Case Number Reg Board:

Chemical:

Lead Agency:

Not reported Not reported 01-0403 2 Gasoline

Local Agency

Local Agency:

Case Type: Other ground water affected

Status: No Action

Abate Method: No Action Taken - no action has as yet been taken at the site

Review Date: Not reported Confirm Leak: Not reported 7/3/92 Workplan: Prelim Assess: 7/3/92 Pollution Char: Not reported Remed Plan: Not reported

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

## **EMERVILLE CITY OF (Continued)**

S101580010

Remed Action: Not reported Monitoring: Not reported Close Date: Not reported 01/02/1992 Release Date: Cleanup Fund Id: Not reported Discover Date : 01/02/1992 Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 02/03/1992 Federal Funds Funding: Staff Initials: UNK How Discovered: Tank Closure Not reported How Stopped:

Interim: No

Leak Cause: Structure Failure

Leak Source: Tank
MTBE Date: 01/02/1965
Max MTBE GW: 0 Parts per Billion

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

Priority: Not reported
Local Case #: 3638
Beneficial: Not reported
Staff: BG
GW Qualifier: Not reported
Max MTBE Soil: Not reported
Soil Qualifier: Not reported

Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP
Review Date: 04/05/2001
Stop Date: 01/02/1992
Work Suspended: No
Responsible PartyBLANK RP
RP Address: Not reported
Global Id: T0600100368
Org Name: Not reported

Contact Person: N MTBE Conc: 1 Mtbe Fuel: 1

Water System Name: Not reported Well Name: Not reported

Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

 Region:
 2

 Case Number:
 3638

 Facility Id:
 01-0403

Facility Status: Preliminary site assessment underway

How Discovered: TC

Leak Cause: Structure Failure

Leak Source: Tank
Date Leak Confirmed: //
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 7/3/92
Pollution Characterization Began: Not reported

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Site Elevation

Database(s)

**EDR ID Number EPA ID Number** 

S101580010

**EMERVILLE CITY OF (Continued)** 

Pollution Remediation Plan Submitted: Date Remediation Action Underway: Date Remediation Action Underway:

Not reported Not reported Not reported

CORTESE:

Region: Fac Address 2: CORTESE

1333 PARK AVE

FID:

Facility ID:

01000531

Regulate ID:

CAC006585

Reg By: Cortese Code: Inactive Underground Storage Tank Location Not reported

SIC Code:

Not reported

Status:

Inactive

Facility Tel:

(415) 596-4330

Mail To:

Not reported

2200 POWELL ST

EMERYVILLE, CA 94608

Contact Tel:

Not reported

Contact: DUNs No: Creation:

Not reported Not reported 10/22/93

NPDES No: Modified:

Not reported 00/00/00

LUST

Cortese

1006769205

S103065901

N/A

LUST S103878922

N/A

N/A

EPA ID: Comments:

Not reported Not reported

CITY OF EMERYVILLE

West 1333 PARK AVE 1/4-1/2

2129 ft.

M59

**EMERYVILLE, CA 94608** 

Relative:

Site 2 of 3 in cluster M

Lower

**LUST Alameda County:** 

Region: Facility ID: Actual:

ALAMEDA

22 ft.

Record ld:

RO0000065 SD0000065

Status:

No Action

N60 South SAN FRANCISCO FRENCH BREA

4070 SAN PABLO

1/4-1/2 2153 ft. OAKLAND, CA 94621 Site 1 of 3 in cluster N

Relative:

CORTESE:

Lower

Region: Fac Address 2: CORTESE

Actual: 35 ft.

Not reported

N61

SAN FRANCISCO FRENCH BREAD COMPANY

South 4070 SAN PABLO AVE 1/4-1/2 **EMERYVILLE, CA 94608** 

2153 ft.

Site 2 of 3 in cluster N

Relative: Lower

State LUST:

Cross Street:

Not reported

Actual: 35 ft.

Qty Leaked: Not reported Case Number 01-1289 Reg Board: 2 Chemical: Gasoline Lead Agency: Local Agency

Local Agency:

Case Type:

Undefined

# MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

# SAN FRANCISCO FRENCH BREAD COMPANY (Continued)

S103878922

No Action

Abate Method:

Excavate and Dispose - remove contaminated soil and dispose in approved

site, Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming), Pump and Treat Ground Water - generally

employed to remove dissolved contaminants

Review Date:

03/13/1992

Confirm Leak: Prelim Assess: 03/13/1992 1/2/65

Workplan: Pollution Char: 1/2/65

Not reported Not reported Remed Plan:

Not reported

Remed Action: Monitoring: Close Date:

Not reported Not reported 05/24/1989

Release Date: Cleanup Fund ld: Not reported Discover Date :

05/24/1989 Enforcement Dt: 3/13/92 EF

Enf Type: Enter Date: Funding:

10/04/1989 Federal Funds UNK

Staff Initials:

How Discovered: Tank Closure How Stopped: Not reported

Interim:

Yes

Structure Failure Leak Cause:

Leak Source: Tank

MTBE Date:

Max MTBE GW: 0 Parts per Billion

MTBE Tested:

Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

Priority: Local Case #: Not reported 1509

Beneficial: Not reported

Staff:

BG

GW Qualifier: Not reported Max MTBE Soil: Not reported Soll Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: Stop Date:

02/23/2000 05/24/1989

Responsible PartyBLANK RP.

Work Suspended :No

0

RP Address: Global Id:

Org Name:

Not reported T0600101186 Not reported

Contact Person: Not reported MTBE Conc:

Mtbe Fuel: Water System Name:

Not reported

Well Name:

Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

**LUST Region 2:** 

Region: Case Number: 2 1509

Facility Id:

01-1289

MAP FINDINGS Map ID

Direction Distance Distance (ft.) Elevation

TC

Database(s)

**EDR ID Number EPA ID Number** 

S103878922

# SAN FRANCISCO FRENCH BREAD COMPANY (Continued)

Preliminary site assessment underway

How Discovered:

Leak Cause: Structure Failure Leak Source: Tank

Date Leak Confirmed: 03/13/1992 Prelim. Site Assesment Wokplan Submitted: 7/24/89 Preliminary Site Assesment Began: 1/2/65 Pollution Characterization Began: Not reported

Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Remediation Action Underway: Not reported

**LUST Alameda County:** 

Facility Status:

Region: ALAMEDA Facility ID: RO0000171

Record 1d: SD0000171 No Action Status:

62 RED TOP ELECTRIC INC NNE **4377 ADELINE ST** 1/4-1/2 **EMERYVILLE, CA 94608** 

LUST S101624449 Cortese N/A **CA FID UST** 

Not reported

Not reported

1/2/65

Confirm Leak:

Prelim Assess:

Remed Plan:

Relative:

2187 ft.

Higher

Actual: 64 ft.

State LUST:

Cross Street: Not reported Qty Leaked: Not reported Case Number 01-1725 Reg Board: Chemical: Gasoline Lead Agency: Local Agency

Local Agency:

Case Type: Undefined Status: No Action

Abate Method: No Action Taken - no action has as yet been taken at the site

Review Date: Not reported Workplan: 1/2/65 Pollution Char: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: Not reported

12/05/1991 Release Date: Cleanup Fund Id: Not reported 12/05/1991 Discover Date : Enforcement Dt: Not reported Enf Type: Not reported Enter Date : 06/22/1993 Funding: Federal Funds Staff Initials UNK

How Discovered: Tank Closure How Stopped: Not reported Interim: No UNK Leak Cause: Leak Source: UNK

MTBE Date: 11 Max MTBE GW: 0 Parts per Billion

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

Priority: Not reported Local Case #: 4261 Beneficial: Not reported

# MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S101624449

## **RED TOP ELECTRIC INC (Continued)**

Staff: BG
GW Qualifier: Not reported
Max MTBE Soil: Not reported
Soil Qualifier: Not reported
Hydr Basin #: Not reported

Operator: Not reported
Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP
Review Date: 02/23/2000

Stop Date: 12/05/1991 Work Suspended :No

Responsible PartyBLANK RP
RP Address: Not reported
Global Id: T0600101596
Org Name: Not reported
Contact Person: Not reported

MTBE Conc: 0 Mtbe Fuel: 1

Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

 Region:
 2

 Case Number:
 4261

 Facility ld:
 01-1725

Facility Status: Preliminary site assessment underway

How Discovered: TC
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: //
Prolim Site Assessment Wokplan Submitted: Not re-

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Not reported

LUST Alameda County:

 Region :
 ALAMEDA

 Facility ID :
 R00000339

 Record id :
 SD0000339

Status: Leak being confirmed

CORTESE:

Region: CORTESE Fac Address 2: 4377 ADELINE ST

MAP FINDINGS Map ID

Direction Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

## **RED TOP ELECTRIC INC (Continued)**

S101624449

Facility ID: Reg By:

01001344

Active Underground Storage Tank Location

Regulate ID:

00038842

Cortese Code:

Not reported Active

SIC Code:

Not reported

Status:

Not reported

Facility Tel:

(415) 652-8210

Mail To:

POBOX

EMERYVILLE, CA 94608

Contact: **DUNs No:**  Not reported Not reported

Contact Tel: NPDES No:

Not reported Not reported

Creation: EPA ID: Comments: 10/22/93 Not reported Not reported

Modified:

00/00/00

063 WSW 1/4-1/2 2216 ft. **BASHLAND INC 4015 HOLLIS ST EMERYVILLE, CA 94608** 

LUST S102424989

N/A Cortese

Site 1 of 2 in cluster O

Relative: Lower

Actual: 21 ft.

State LUST:

Cross Street: Qty.Leaked:

Not reported Not reported 01-1723

Case Number Reg Board: Chemical: Lead Agency:

Diesel Local Agency

Local Agency: Case Type:

Undefined

Status:

No Action

Abate Method:

Excavate and Dispose - remove contaminated soil and dispose in approved

site

Review Date: Workplan:

Not reported 1/2/65 Not reported

Confirm Leak: Prelim Assess: Remed Plan:

Not reported 1/2/65 Not reported

Pollution Char: Remed Action: Not reported Monitoring: Not reported Close Date: Not reported

Release Date: 04/20/1992 Cleanup Fund Id: Not reported Discover Date: 04/20/1992 Enforcement Dt: Not reported Enf Type:

Not reported Enter Date: 06/22/1993 Funding: Federal Funds Staff Initials: UNK

How Discovered: Tank Closure How Stopped: Not reported Interim: Yes Leak Cause: UNK Leak Source: UNK

MTBE Date: Max MTBE GW: 0 Parts per Billion MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case #: 4251 Beneficial: Not reported

Staff:

BG

# MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

S102424989

## **BASHLAND INC (Continued)**

GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST Oversight Prgm: LOP

Review Date: 06/21/1995 Stop Date: 04/07/1992 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600101594 Org Name: Not reported Contact Person: Not reported

MTBE Conc: 0 Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2: Region: Case Number: Facility Id:

4251 01-1723 Preliminary site assessment underway **Facility Status:** 

How Discovered: TC Leak Cause: UNK

Leak Source: UNK Date Leak Confirmed: 11

Prelim. Site Assesment Wokplan Submitted: Not reported 1/2/65 Preliminary Site Assesment Began: Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Remediation Action Underway: Not reported

LUST Alameda County:

Region: Facility ID: Record Id: ALAMEDA RO0000326 SD0000326 No Action

Status: CORTESE:

CORTESE Region: Fac Address 2: 4015 HOLLIS ST

**Q64 BAY AREA WAREHOUSE** 

WSW 4001 HOLLIS ST 1/4-1/2 **EMERYVILLE, CA 94608** 

2218 ft.

Site 2 of 2 in cluster O

Lower

Actual: Qty Leaked: Case Number 21 ft.

Not reported Not reported 01-0155 2

TC1142600.4s Page 75

LUST

U001599254 N/A

Cortese **HIST UST** 

Relative:

State LUST:

Reg Board:

Cross Street:

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

U001599254

## **BAY AREA WAREHOUSE (Continued)**

Chemical: Gasoline Lead Agency: Local Agency

Local Agency:

Case Type: Other ground water affected

Status: No Action

Abate Method: No Action Taken - no action has as yet been taken at the site

Review Date: Not reported Confirm Leak: Not reported Workplan: 1/2/65 1/2/65 Prelim Assess: Pollution Char: Not reported Remed Plan: Not reported

Remed Action: Not reported Monitoring: Not reported Close Date: Not reported 12/02/1992 Release Date: Cleanup Fund Id: Not reported Discover Date : 12/02/1991 Enforcement Dt: Not reported Not reported Enf Type: Enter Date: 06/09/1992 Funding: **Federal Funds** Staff Initials: UNK

How Discovered: Tank Closure How Stopped: Not reported

Interim:

Leak Cause: Structure Failure

Leak Source: Tank MTBE Date: 11

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

Priority: Not reported Local Case #: 1851 Beneficial: Not reported Staff: BG

GW Qualifier: Not reported

Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 06/21/1995 Stop Date: 12/02/1991 Work Suspended :No

Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600100144 Org Name: Not reported Contact Person: Not reported

MTBE Conc: n Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

**LUST Region 2:** 

Region: Case Number: 1851

#### MAP FINDINGS

Database(s)

Not reported STATE

Not reported

Not reported 5/3/89

Not reported

**EDR ID Number** EPA ID Number

U001599254

# **BAY AREA WAREHOUSE (Continued)**

01-0155

Facility Id: Facility Status: Preliminary site assessment underway

How Discovered: TC

Leak Cause: Structure Failure

Leak Source: Tank Date Leak Confirmed: 11

Prelim, Site Assesment Wokplan Submitted: Not reported 1/2/65 Preliminary Site Assesment Began: Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Remediation Action Underway: Not reported

LUST Alameda County:

Region:

ALAMEDA Facility ID: RO0000369 Record Id: SD0000369

Status:

CORTESE: CORTESE Region: 4001 Hollis St Fac Address 2:

Total Tanks:

UST HIST: Facility ID: 6003 Facility Status:

No Action

Owner Name: WELLSON, INC

Owner Address: 4001 HOLLIS ST

EMERYVILLE, CA 94608

**DEL MONTE PLANT #35** LUST S101306379 N/A **4202 HOLLIS ST** Cortese

Region:

Box Number:

Prelim Assess:

Remed Plan:

1/4-1/2 2240 ft.

M65

West

**EMERYVILLE, CA** 

## Site 3 of 3 in cluster M

Relative: Lower

State LUST: Cross Street:

Qty Leaked: Not reported Actual: 21 ft. Case Number 01-0481 Reg Board: Chemical: Gasoline Lead Agency: Local Agency

Local Agency:

Other ground water affected Case Type:

Not reported

Status: No Action

Abate Method: No Action Taken - no action has as yet been taken at the site Confirm Leak:

Review Date: Not reported Workplan: 5/3/89 Pollution Char:

Not reported Remed Action: Not reported Monitoring: Not reported

Close Date: Not reported Release Date: 03/04/1986 Cleanup Fund Id: Not reported Discover Date : 03/04/1986 Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 03/04/1986 Federal Funds Funding:

# MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

\$101306379

## **DEL MONTE PLANT #35 (Continued)**

Staff Initials:

How Stopped:

How Discovered: Tank Closure Not reported

Interim:

No

Leak Cause:

Structure Failure Tank

Leak Source: MTBE Date:

11

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed. Priority: Not reported

Local Case #:

01-0481 Not reported

Beneficial: Staff:

BG

GW Qualifier:

Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported

Hydr Basin #: Operator :

Not reported Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP

Review Date: 12/26/1989 03/04/1986

Stop Date:

Work Suspended :No Responsible PartyBLANK RP

RP Address: Global Id:

Not reported T0600100437 Not reported

Org Name: Contact Person:

Not reported

MTBE Conc: Mtbe Fuel:

Water System Name:

Not reported

Well Name: Distance To Lust: Not reported

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

## LUST Region 2:

Region:

Case Number:

01-0481

Facility Id:

01-0481

Facility Status:

Pollution Characterization

How Discovered: Leak Cause:

Structure Failure

Leak Source:

Tank

Date Leak Confirmed:

11

Prelim. Site Assesment Wokplan Submitted:

Not reported

Preliminary Site Assesment Began:

5/3/89 9/10/91

Pollution Characterization Began: Pollution Remediation Plan Submitted:

Not reported

Date Remediation Action Underway: Date Remediation Action Underway:

Not reported Not reported

#### CORTESE:

Region: Fac Address 2:

CORTESE 4202 HOLLIS ST

MAP FINDINGS Map ID

Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

#### **DEL MONTE PLANT #35 (Continued)**

\$101306379

**N66** South **CELIS SERVICE STATION** 4000 SAN PABLO AVE EMERYVILLE, CA 94608

LUST Cortese **CA FID UST** 

S101624414 N/A

1/4-1/2 2286 ft.

Site 3 of 3 in cluster N

Relative: Lower

Actual:

34 ft.

State LUST:

Cross Street: Qty Leaked: Case Number Reg Board:

Not reported Jan-38 Gasoline

Not reported

Chemical: Lead Agency:

Local Agency

Local Agency: Case Type:

Other ground water affected No Action

Status:

Abate Method:

Excavate and Dispose - remove contaminated soil and dispose in approved

07/06/1994 Review Date: Workplan: Not reported Not reported Pollution Char:

07/06/1994 Confirm Leak: Prelim Assess: Not reported Remed Plan: Not reported

Remed Action: Not reported Monitoring: Not reported Close Date: Not reported Release Date: 01/17/1994 Cleanup Fund ld: Not reported Discover Date: 07/15/1993 Enforcement Dt: Not reported

Enf Type: Not reported Enter Date: 08/25/1994 Funding: Federal Funds Staff Initials: UNK

How Discovered: OM How Stopped: Not reported Not reported Interim: Leak Cause: Other Cause Leak Source: Tank 01/02/1965 MTBE Date:

Max MTBE GW: 350 Parts per Billion

MTBE Detected. Site tested for MTBE & MTBE detected MTBE Tested: Not reported

Priority: Local Case #:

567 Not reported

Beneficial:

Staff: BĢ

**GW Qualifier:** Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hvdr Basin #: Not reported Not reported Operator:

Local Oversight Program UST Oversight Prgm:

Oversight Prgm: LOP 09/06/2000 Review Date: Stop Date: 07/15/1993 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported T0600101794

Global Id: Org Name: Not reported

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

S101624414

#### **CELIS SERVICE STATION (Continued)**

Contact Person: Not reported

MTBE Conc: Mtbe Fuel: 1

Water System Name: Not reported Well Name: Not reported Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number: 567 Facility Id: 01-1938

**Facility Status:** Preliminary site assessment workplan submitted

Not reported

How Discovered: Leak Cause: Other Cause Leak Source: Tank Date Leak Confirmed: 07/06/1994 Prelim. Site Assesment Wokplan Submitted: 1/2/65 Preliminary Site Assesment Began: Not reported Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported

**LUST Alameda County:** 

Region: ALAMEDA Facility ID: RO0000453 Record Id: SD0000453 Status: No Action

Date Remediation Action Underway:

CORTESE:

CORTESE Region:

Fac Address 2: 4000 San Pablo Ave

FID:

Regulate ID: Facility ID: 01002714 00048043

Reg By: Active Underground Storage Tank Location

SIC Code: Cortese Code: Not reported Not reported Active Status: Facility Tel: Not reported

Mail To: Not reported

4000 SAN PABLO AVE EMERYVILLE, CA 94608

Contact: Not reported

Contact Tel: Not reported **DUNs No:** Not reported NPDES No: Not reported Creation: 10/22/93 Modified: 00/00/00

EPA ID: Not reported Not reported Comments:

**EAST BAYBRIDGE CENTER** 67 WSW YERBA BUENA AVE / HOLLIS ST

1/4-1/2 **EMERYVILLE, CA** 2316 ft.

Relative:

Actual:

20 ft.

State LUST:

Cross Street: Not reported Lower

Qty Leaked: 01S0226 Case Number Reg Board: 2

Chemical: Solvents Regional Board Lead Agency:

S101641312

N/A

LUST

**CA SLIC** 

Map ID
Direction
Distance
Distance (ft.)

Site

Elevation

# MAP FINDINGS

Database(s)

Not reported

Not reported

Not reported

Confirm Leak:

Prelim Assess:

Remed Plan:

EDR ID Number EPA ID Number

#### **EAST BAYBRIDGE CENTER (Continued)**

\$101641312

Local Agency: 0

Case Type: Other ground water affected

Status: Case Closed Review Date: Not reported Workplan: Not reported Pollution Char: Not reported

Remed Action: Not reported Monitoring: Not reported Close Date: 06/06/2002 Release Date: 06/06/1988 Cleanup Fund Id: Not reported

Discover Date: //

Enforcement Dt: Not reported Enf Type: Not reported Enter Date: //

Funding: Not reported Staff Initials: UNK

How Discovered: Tank Closure
How Stopped: Not reported
Interim: Not reported
Leak Cause: UNK
Leak Source: UNK

MTBE Date: //

Max MTBE GW: 0 Parts per Billion
MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case # : Not reported Beneficial: Not reported Staff : BG

GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Not reported
Operator : Not reported

Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST

Oversight Prgm: SLIC
Review Date: Not reported
Stop Date: //
Work Suspended :No
Responsible PartyBLANK RP
RP Address: Not reported

RP Address: Not reported
Global Id: T0600191518
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0

Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

SLIC Region 2:

Facility ID: 01S0226
Region: 2
Facility Status: Inactive
Staff: BG
Last Site Update: 09/17/1990

TC1142600.4s Page 81

Not reported

Not reported

#### MAP FINDINGS

Discovery Date:

Imaged:

O

0

0

0

0

38 / -122

Substance:

Sample Date:

Database(s)

Not reported

Gasoline Not reported

No

EDR ID Number **EPA ID Number** 

S101641312

#### EAST BAYBRIDGE CENTER (Continued)

NPL Status: Not an NPL site Case List: SLIC Date Closed: Not reported 8006619 Abate Method:

Case Type: TK Contamination: Not reported **RWQCB** Lead:

Contamination Level:

Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site: Soil Removal or Contaminant Action Started:

Soil Removal or Contaminant Action Completed: 0 On-Site Groundwater Extraction or Containment is Needed: 0 On-Site Groundwater Extraction or Containment Started: Off-Site Groundwater Extraction or Containment is Needed: 0 Off-Site Groundwater Extraction or Containment Started: Length of Contamination Plume (Feet): 0 Depth of Contamination Plume (Feet): 0

Wells Closed Due To Contamination of Site: Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: Flow Rate:

Flow Date:

Percent of Contaminants Contained:

Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization: Not reported Completed Characterization: Not reported Begun Remediation: Not reported Completed Remediation: Not reported Submitted Remediation Plan: Not reported Approved Remediation Plan: Not reported Begun Final Remedial Action: Not reported Completed Final Remedial Action: Not reported

Facility Desc: Not reported Comment: Not reported

68 SSW 1/4-1/2 2317 ft. CITY WOOD 3423 HARLAN ST OAKLAND, CA 94608

Relative: Lower

Actual: 25 ft.

State LUST:

Cross Street: Not reported Qty Leaked: Not reported Case Number 01-0181 Reg Board: Chemical: Waste Oil Lead Agency: Local Agency

Local Agency: Case Type: Soil only Status: Case Closed

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved

site

Review Date: 03/23/1992 Confirm Leak: 03/23/1992 Prelim Assess: Workplan: Not reported Not reported LUST

Cortese

S102428103

N/A

# MAP FINDINGS

Remed Plan:

Database(s)

Not reported

EDR ID Number EPA ID Number

### CITY WOOD (Continued)

\$102428103

Pollution Char: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: 02/15/1995

Close Date: 02/15/1995
Release Date: 08/10/1988
Cleanup Fund Id: Not reported
Discover Date: 08/10/1988
Enforcement Dt: 3/23/92
Enf Type: EF
Enter Date: 08/15/1988
Funding: Federal Funds

Staff Initials: UNK
How Discovered: Tank Closure
How Stopped: Not reported
Interim: Yes

Leak Cause: Structure Failure

Leak Source: Tank MTBE Date : //

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Not Required to be Tested.

Priority: Not reported
Local Case #: 3772
Beneficial: Not reported
Staff: BG
GW Qualifier: Not reported
Max MTBE Soil: Not reported

Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Not reported
Operator : Not reported
Not reported
Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP
Review Date: 06/20/1995
Stop Date: 08/10/1988
Work Suspended: No
Responsible PartyBLANK RP

RP Address: Not reported
Global Id: T0600100168
Org Name: Not reported
Contact Person: Not reported
MTRE Conc.

MTBE Conc: 0 Mtbe Fuel: 0

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2: Region:

 Region:
 2

 Case Number:
 3772

 Facility Id:
 01-0181

 Facility Status:
 Case Closed

 How Discovered:
 TC

Leak Cause: Structure Failure
Leak Source: Tank

Date Leak Confirmed: 03/23/1992
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

S102428103

CITY WOOD (Continued)

Not reported

Pollution Characterization Began: Pollution Remediation Plan Submitted: Date Remediation Action Underway:

Not reported Not reported

Date Remediation Action Underway:

Not reported

**LUST Alameda County:** 

Region: Facility ID: ALAMEDA RO0001184

Record ld: Status:

SD0001184 Case Closed

CORTESE:

Region:

CORTESE

Fac Address 2:

3423 Harlan St

SE

69

**NEIGHBORHOOD LAUNDROMAT** 

LUST S102434304

1/4-1/2

**3838 WEST ST** 

OAKLAND, CA 94608

2349 ft.

Cortese N/A

Relative: Higher

Actual:

63 ft.

State LUST:

Cross Street: Qty Leaked:

Not reported

Case Number

Not reported

Reg Board:

01-1726

2

Chemical:

Gasoline

Lead Agency:

Local Agency

Local Agency:

Case Type:

Soil only

Status:

No Action

No Action Taken - no action has as yet been taken at the site

Abate Method: Review Date:

08/22/1996

Confirm Leak:

08/22/1996

Workplan:

1/2/65

Prelim Assess: Remed Plan:

1/2/65 Not reported

Pollution Char: Remed Action: Not reported Not reported

Not reported

Monitoring: Close Date:

Not reported

Release Date: Cleanup Fund Id: Not reported

01/30/1992

Discover Date:

01/08/1992

Enforcement Dt: Not reported

Enf Type:

Not reported

Enter Date:

06/22/1993

Funding:

Federal Funds UNK

Staff Initials:

How Discovered: Tank Closure

How Stopped:

Not reported

Interim:

No

Leak Cause:

Corrosion

Leak Source:

Tank

MTBE Date:

01/02/1965

Max MTBE GW: 0 Parts per Billion

MTBE Detected Site tested for MTBE & MTBE detected

MTBE Tested: Priority:

Not reported

Local Case #:

4262

Beneficial:

Staff:

Not reported

GW Qualifier:

BG

Max MTBE Soil: Not reported

Not reported

Soil Qualifier:

Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S102434304

#### **NEIGHBORHOOD LAUNDROMAT (Continued)**

Hydr Basin #:

Not reported Not reported

Operator : Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 10/18/2001

Stop Date: 01/08/1992

Work Suspended :No

Responsible PartyBLANK RP
RP Address: Not reported
Global id: T0600101597
Org Name: Not reported
Contact Person: Not reported

MTBE Conc:

no; 1

Mtbe Fuel: 1 Water System Name: Well Name:

Not reported Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number:

4262 01-1726

Facility Id: Facility Status:

Preliminary site assessment underway TC

How Discovered: Leak Cause: Leak Source:

Corrosion Tank 08/22/1996 Not reported

Date Leak Confirmed:
Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:

1/2/65 Not reported Not reported Not reported

Not reported

Pollution Remediation Plan Submitted: Date Remediation Action Underway: Date Remediation Action Underway:

Pollution Characterization Began:

LUST Alameda County:

Region : Facility ID : ALAMEDA RO0000242

Record Id:

SD0000242

Status:

Leak being confirmed

Region : Facility ID : Record Id :

Status:

ALAMEDA RO0000242 SD0000242 No Action

Region : Facility ID : Record Id :

ALAMEDA RO0000242 SD0000242

No Action

Status : CORTESE:

Region:

CORTESE

Fac Address 2:

3838 West St

Map ID MAP FINDINGS

Direction Distance Distance (ft.) Site Elevation

Database(s)

**EDR ID Number EPA ID Number** 

**NEIGHBORHOOD LAUNDROMAT (Continued)** 

S102434304

70 SSW CITY OF MORGAN HILL CORP

Cortese

\$105025302

1/4-1/2 2405 ft. 3427 MAGNOLIA OAKLAND, CA 94608

N/A

CORTESE:

Relative: Lower

Region:

Fac Address 2:

CORTESE Not reported

Actual: 25 ft.

71 SSW 1/4-1/2 **CLAWSON HIGH SCHOOL** 3420 PERALTA ST OAKLAND, CA 94608

HAZNET S103957717 LUST N/A Cortese

2471 ft.

Relative:

Lower

Actual: 23 ft.

State LUST:

Cross Street: Not reported Qty Leaked: Not reported Case Number 01-0427 Reg Board: 2 Chemical: Diesel

Lead Agency: Local Agency Local Agency:

Case Type:

Other ground water affected Case Closed

Confirm Leak:

Prelim Assess:

Remed Plan:

Not reported

6/11/91

1/27/98

Status: Abate Method:

Excavate and Dispose - remove contaminated soil and dispose in approved

Review Date: Not reported Workplan: 6/11/91 Pollution Char: 1/27/98 Remed Action: Not reported

Monitoring: Not reported Close Date: 03/30/1999 Release Date: 10/09/1998 Cleanup Fund ld: Not reported Discover Date : 04/15/1991 Enforcement Dt: 2/25/92 Enf Type: EF 01/29/1992 Enter Date: Funding: Federal Funds Staff Initials: UNK How Discovered: Tank Closure

How Stopped: Not reported Interim: Yes Leak Cause: Structure Failure

Leak Source: Tank MTBE Date: 11

Max MTBE GW: 0 Parts per Billion MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case #: 3652 Beneficial: Not reported

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

S103957717

#### **CLAWSON HIGH SCHOOL (Continued)**

BG Staff:

GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier : Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 05/08/2001 Stop Date: 04/15/1991

Work Suspended :No

Responsible PartyBLANK RP RP Address: Not reported T0600100388 Global Id: Org Name: Not reported Contact Person: Not reported

MTBE Conc: 0 0 Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

**LUST Region 2:** 

Region: 3652 Case Number: 01-0427 Facility Id: Case Closed Facility Status: How Discovered: TC Leak Cause<sup>4</sup> Structure Failure

Leak Source: Tank

Date Leak Confirmed: Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 6/11/91 Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: 1/27/98 Date Remediation Action Underway: Not reported

Not reported

**LUST Alameda County:** 

Region: ALAMEDA Facility ID: RO0001065 Record ld: SD0001065

Date Remediation Action Underway:

Leak being confirmed Status:

HAZNET:

CAC001464344 Gepaid: TSD EPA ID: **UTAH94 22** Gen County: Tsd County: n

Tons: 240.0000

Waste Category: Contaminated soil from site clean-ups

Disposal Method: Disposal, Land Fill Contact: **CLAWSON PROJECT ASSOC** 

(510) 655-8821 Telephone:

Mailing Address: 4096 PIEDMONT AVE STE 333

OAKLAND, CA 94611

County

Map ID
Direction
Distance

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

**CLAWSON HIGH SCHOOL (Continued)** 

S103957717

CORTESE:

Region:

CORTESE

Fac Address 2:

3420 Peralta St

P72 South 1/4-1/2 2492 ft.

Distance (ft.)

Elevation

Site

DOUGCO INC 1073 34TH ST OAKLAND, CA 94608 LUST \$102428923 Cortese N/A

Site 1 of 2 in cluster P

Relative: Lower

State LUST:

Actual: 31 ft. Cross Street: Not reported
Qty Leaked: Not reported
Case Number 01-0854
Reg Board: 2
Chemical: Gasoline
Lead Agency: Local Agency

Local Agency:

Case Type: Other ground water affected

Status: No Action

Abate Method: Excavate and Treat - remove contaminated soil and treat (includes

spreading or land farming)

Review Date: 02/17/1993
Workplan: 1/2/65
Pollution Char: Not reported
Remed Action: Not reported
Monitoring: Not reported

Confirm Leak: 02/17/1993
Prelim Assess: 1/2/65
Remed Plan: Not reported

Monitoring: Not reported Close Date: Not reported Release Date: 12/07/1989 Cleanup Fund Id: Not reported Discover Date: 12/07/1989 Enforcement Dt: 3/13/92 Enf Type: EF Enter Date : 06/16/1993 Funding: Federal Funds Staff Initials: UNK

How Discovered: Tank Closure
How Stopped: Not reported
Interim: Yes
Leak Cause: UNK
Leak Source: UNK
MTBE Date: 01/02/1965

Max MTBE GW: 4 Parts per Billion

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

Priority: Not reported

Local Case #: 327 Beneficial: Not reported

Staff: BG
GW Qualifier: Not reported
Max MTBE Soil: Not reported
Soil Qualifier: Not reported
Hydr Basin #: Not reported
Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP
Review Date: 07/02/2001
Stop Date: 12/07/1989
Work Suspended No

MAP FINDINGS PROPERTY

Database(s)

EDR ID Number EPA ID Number

#### **DOUGCO INC (Continued)**

Responsible PartyBLANK RP Not reported

RP Address: Global Id: T0600100788

Org Name: Not reported Contact Person: Not reported

MTBE Conc: Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number:

Facility Id: Facility Status:

How Discovered:

Leak Cause: Leak Source: Date Leak Confirmed:

Prelim. Site Assesment Wokplan Submitted: Preliminary Site Assesment Began: Pollution Characterization Began: Pollution Remediation Plan Submitted:

Date Remediation Action Underway: Date Remediation Action Underway:

CORTESE:

Region: Fac Address 2: CORTESE 1073 34TH ST

P73 **DOUGCO METAL FINISHING** 

1073 34TH ST South OAKLAND, CA 1/4-1/2

2496 ft.

Site 2 of 2 in cluster P

Relative: Lower

LUST Alameda County:

Region: Facility ID: Actual: 31 ft.

Record Id: Status:

ALAMEDA RO0000214

SD0000214 Case Closed

Q74 West CHROMEX 1400 PARK AVE **EMERYVILLE, CA 94608** 

1/4-1/2 2551 ft.

Site 1 of 3 in cluster Q

Relative: Lower

State LUST:

Cross Street: Qty Leaked: Actual: 17 ft.

Case Number Reg Board:

Chemical: Gasoline Local Agency Lead Agency:

Not reported

Not reported

Jan-92

Local Agency:

S102428923

Preliminary site assessment underway TC

UNK UNK 02/17/1993

01-0854

327

1/2/65 Not reported Not reported Not reported

Not reported

Not reported

LUST \$105870802

N/A

LUST Cortese

S101624416 N/A

**CA FID UST** 

Map ID Direction Distance Distance (ft.)

Site

Elevation

MAP FINDINGS

Database(s)

03/24/1995

Not reported

Not reported

**EDR ID Number EPA ID Number** 

#### **CHROMEX (Continued)**

Close Date:

S101624416

Case Type: Undefined Status: No Action

03/24/1995 Review Date: Workplan: Not reported Pollution Char: Not reported Remed Action: Not reported Monitoring: Not reported

Confirm Leak: Prelim Assess: Remed Plan: Not reported

Release Date: 12/20/1995 Cleanup Fund Id: Not reported Discover Date : 12/20/1995 Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 09/25/1998 Federal Funds Funding: Staff Initials: UNK How Discovered: Tank Closure How Stopped: Not reported Interim: Not reported

Leak Cause: UNK Leak Source: UNK MTBE Date: 11

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

Priority: Not reported

Local Case #: 319 Beneficial:

Not reported Staff: BG GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported

Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP 09/25/1998 Review Date: Stop Date: 12/20/1995 Work Suspended :No Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600102202 Org Name: Not reported Contact Person: Not reported MTBE Conc: 0

Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported

Distance To Lust

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

**LUST Region 2:** 

Region: 319 Case Number: Facility Id: 01-2392

Facility Status: Preliminary site assessment workplan submitted

How Discovered: Leak Cause: UNK

# MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

S101624416

CHROMEX (Continued) Leak Source:

UNK

Date Leak Confirmed:

03/24/1995

Prelim, Site Assesment Wokplan Submitted:

1/2/65

Preliminary Site Assesment Began: Pollution Characterization Began:

Not reported Not reported

Pollution Remediation Plan Submitted:

Not reported

Date Remediation Action Underway:

Not reported

Date Remediation Action Underway:

Not reported

LUST Alameda County:

Region:

ALAMEDA

Facility ID:

RO0000398 SD0000398

Record Id: Status:

No Action

CORTESE:

Region:

CORTESE

Fac Address 2:

1400 Park Ave

Facility ID:

01001876

Regulate ID:

00048168

Reg By: Cortese Code: Active Underground Storage Tank Location

SIC Code:

Not reported

Status:

Not reported Active

Facility Tel:

Not reported

Mail To: Not reported

POBOX

EMERYVILLE, CA 94608

Contact Tel:

Not reported

Contact: **DUNs No:** Creation:

Not reported Not reported

NPDES No: Modified:

Not reported

EPA ID:

10/22/93

00/00/00

Comments:

Not reported Not reported

**R75** WNW PACIFIC GAS AND ELECTRIC - EMERYVILLE **4525 HOLLIS STREET** 

CA BOND EXP. PLAN

**EMI** 

S100833266 N/A

1/4-1/2 2552 ft. **EMERYVILLE, CA 94608** 

Site 1 of 6 in cluster R

Relative: Lower

Actual: 20 ft.

REP.

Site Description:

This site, which has been in operation since the early 1920s, is a Pacific

Gas and Electric's Materials Distribution Center. The site has served as a

warehouse, repair shop and storage yard for transformers, capacitors and other electrical supplies. A tank farm for the storage of fuel and

transformer oil is also present on the site. The facility covers

approximately two city blocks of an area which is generally industrialized.

The soil is contaminated with polychlorinated biphenyls (PCBs) and lead, Hazardous Waste Desc:

which is present at very high concentrations in localizd areas. The ground water is contaminated with heavy metals that may have origniated from the

site.

Threat To Public Health & Env:

Direct contact with soil is unlikely; the site is completely fenced. Two ground water wells present on the site have been abandoned. There is no

known use of the ground water for drinking water supply or for industrial

uses.

More PCB contamination has been found as the result of recent soil Site Activity Status:

sampling. PG&E plans to modify their removal action plan, accordingly. If the cleanup costs are less than \$250,000, DHS will exempt the site from the

formal RAP requirements.

Project Revenue Source Co.:

PRS Company Address:

Not Reported Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### PACIFIC GAS AND ELECTRIC - EMERYVILLE (Continued)

S100833266

Not reported

Project Revenue Source Desc: DHS will be issuing

DHS will be issuing a remedial action order or entering into an enforceable agreement with the responsible parties. DHS has budgeted \$50,000 for oversight/monitoring of cleanup efforts DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project. The responsible parties will pay all costs associated with remedial

investigations and cleanup activities.

Responsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN

**EMISSIONS:** 

Facility ID: 7569
Air District Code: BA
SIC Code: 4939
Total Priority Score: Not reported
Health Risk Assessment: Not reported
Non-cancer Chronic Haz Index: Not reported
Non-cancer Acute Haz Index: Not reported

Air Basin: S

**BAY AREA AQMD** Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases: Not reported Reactive Organic Gases: Not reported Carbon Monoxide Emissions: Not reported NOX Gas Emissions (Nitrogen - Oxygen): Not reported SOX Gas Emissions (Sulphur - Oxygen): Not reported

Facility ID: 7569 Air District Code: BΑ SIC Code: 4939 Not reported Total Priority Score: Health Risk Assessment: Not reported Non-cancer Chronic Haz Index: Not reported Not reported Non-cancer Acute Haz Index: Air Basin: SF Air District Name: BAY AREA AQMD

Community Health Air Pollution Info System : Not reported Consolidated Emission Reporting Rule · Not reported

Total Organic Hydrocarbon Gases: 1
Reactive Organic Gases: 0
Carbon Monoxide Emissions: 0
NOX Gas Emissions (Nitrogen - Oxygen): 0
SOX Gas Emissions (Sulphur - Oxygen): 0

R76 PG & E COMPANY WNW 4525 HOLLIS ST

1/4-1/2 2552 ft.

Site 2 of 6 in cluster R

**EMERYVILLE, CA** 

Relative: Lower

**LUST Alameda County:** 

 Region :
 ALAMEDA

 Actual:
 Facility ID :
 RO0000286

 20 ft.
 Record Id :
 SD0000286

 Status :
 No Action

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LUST S105870713

N/A



Database(s)

EDR ID Number EPA ID Number

PG & E COMPANY (Continued)

S105870713

R77

PACIFIC GAS & ELECTRIC CO- EMERYVILLE

VCP S102008233

WNW 1/4-1/2 **4525 HOLLIS STREET** EMERYVILLE, CA 94608 N/A

2552 ft.

Site 3 of 6 in cluster R

Relative: Lower

VCP:

Facility ID

01490011

Actual: 20 ft.

**Dtsc Region Code:** 

Region Code Definition: BERKELEY

01

County Code: Site Name Under:

Not reported

Current Status Date:

11131998

Current Status Code:

СОМ

Current Status:

**CERTIFIED / OPERATION & MAINTENANCE** 

Lead Agency Code:

DTSC

Ν

Lead Agency: Site Type Code: DEPT OF TOXIC SUBSTANCES CONTROL VCP

Site Type:

VOLUNTARY CLEANUP PROGRAM

National Priorities List: Tier:

Not reported

Source Of Funding Code:

С

Staff Member:

LNAKASHI Not reported

Supervisor:

49

Sic Code: Sic Code Definition:

**ELECTRIC, GAS & SANITARY SERVICES** 

Site Mitigatn & Brnflds Reuse Prog (SMBR) Code: NC

SMBR Branch:

NORTH COAST

Regional Water Quality Control Board:

RWQCB Definition:

SAN FRANCISCO BAY

Site Access Controlled:

Listed In Haz Wst & Substnes Sites List (CORTESE):Not reported Not reported Date Hazard Ranked:

**GW Contamination Suspected:** 

# Of Sources Contributing To Contamination:

Nο

Lat/Long :

0.00000

0,00000° 0,00000′ 0,00000″ / 0,00000° 0,00000′ 0,00000″

Direction Lat:

Not reported Not reported

Direction Long: Lat/long Method :

Not reported Not reported

Entity Lat/long Coordinates Refer To: State Assembly Distt Code:

09

State Senate Distt Code: Identifying Code:

EPA

ID Value:

CAD045285277

Other ID Desc:

**EPA IDENTIFICATION NUMBER** 

Identifying Code:

**PCODE** 

ID Value:

P22037

Other ID Desc:

BEP DATABASE PCODE

Identifying Code:

**HWIS** 

ID Value: Other ID Desc: CAT080011620 HWIS IDENTIFICATION CODE

Identifying Code:

**CSTAR** 

ID Value:

200076

Other ID Desc:

CALSTARS CODE

Alternate Name(s):

PG&E EMERYVILLE - MATERIALS DIST CTR

Alternate Name(s):

PACIFIC GAS & ELECTRIC CO- EMERYVILLE

Alternate Name(s):

CHIRON



Database(s)

**EDR ID Number** EPA ID Number

\$102008233

#### PACIFIC GAS & ELECTRIC CO-EMERYVILLE (Continued)

Address(es):

4525 HOLLIS STREET

EMERYVILLE, CA 94608

Background Info:

This site, which has been in operation since the early 1920s, is a PG&E Materials Distribution Center. The site has served as a warehouse, repair shop and storage yard for transformers, capacitors, and other electrical supplies. A tank farm for the storage of fuel and transformer is also present on the site. The facility covers approximately two city blocks of an area that is generally industrialized. Sampling conducted in 1983 and 1984 showed elevated levels of polychlorinated biphenyls (PCBs). These soils were excavated and

disposed offsite in 1986 Confirmation sampling showed these areas had been cleaned. Additional sampling in 1986, showed elevated levels of PCBs in one area, but since it was capped no

further action was recommended.

In 1987, an oil-stained area was found to contain elevated levels of PCBs. Additional samples to determine the extent of the contamination were taken. Between April and June 1989, approximately 400 cubic yards of PCB contaminated soils were removed. Confirmation sampling taken in the excavated areas showed all PCBs had been removed. The Site was certified on June 30, 1989.

In 1995, while constructing a ramp an additional area of soil with PCB contamination was discovered. DTSC de-certified the site and entered into a Voluntary Cleanup Agreement with Chiron Corporation (property owner) for characterization and cleanup. In July 1996, a Removal Action Workplan was approved for excavation of contaminated soils Since not all contaminated soil was removed, a deed restriction was also required. The implementation report was approved in November 1996. Chiron excavated approximately 10,000 cubic yards of soils containing PCBs which were hauled offsite for disposal. In August 1998, a deed restriction was recorded limiting the use of the property to commercial/industrial. The site was certified in November 1998.

Chiron plans on constructing a new building at some time in the future on the deed restricted parcel. DTSC will review the Soil Management Plan and Health and Safety Plan, if the PCB impacted soil will be disturbed.

01490011

1.00000

Facility Id: AWP Activities Code: DTSC Site Activity Code:

SS Activity Code Def: Not reported AWP Activity ld: Not reported Dt Activity Due For Completion: Not reported Revised Due Date: Not reported 03241987 Date Activity Completed: Est # Of Person-years To Complete : 0.00000 Est. Size Of An Activity Code: Not reported

Site Status When Activity Commitment Made:

CERTIFIED / OPERATION & MAINTENANCE

Status Code Definition: Cubic Yards Of Solids Removed At Completion: 0.00000 0.00000 Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion: Actvty Deleted Via Commitmnt/Completes Screen: Not reported Facility Id:

AWP Activities Code:

01490011 2.00000

COM

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# MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### PACIFIC GAS & ELECTRIC CO-EMERYVILLE (Continued)

S102008233

DTSC Site Activity Code:

I/SE, IORSE, FFA, FFSRA, VCA, EA Activity Code Def:

AWP Activity Id: 1

Dt Activity Due For Completion: Not reported Not reported Revised Due Date: Date Activity Completed: 03311989 0.00000 Est # Of Person-years To Complete: Est. Size Of An Activity Code: Not reported

Site Status When Activity Commitment Made: COM

**CERTIFIED / OPERATION & MAINTENANCE** Status Code Definition:

Cubic Yards Of Solids Removed At Completion: 0.00000 Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion: 0.00000 Activty Deleted Via Commitment/Completes Screen: Not reported Facility Id: 01490011

AWP Activities Code: 3.00000 DTSC Site Activity Code: CERT

Activity Code Def: CERTIFICATION AWP Activity Id: Not reported Dt Activity Due For Completion: Not reported Revised Due Date: Not reported Date Activity Completed: 06301989 Est # Of Person-years To Complete: 0.00000 Est. Size Of An Activity Code: Not reported

Site Status When Activity Commitment Made: COM

Status Code Definition: **CERTIFIED / OPERATION & MAINTENANCE** 

0.00000 Cubic Yards Of Solids Removed At Completion: Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion: 0.00000 Actvty Deleted Via Commitmnt/Completes Screen: Not reported Facility Id: 01490011 AWP Activities Code: 4.00000

DTSC Site Activity Code: COST COST RECOVERY **Activity Code Def:** AWP Activity Id: Not reported Not reported Dt Activity Due For Completion: Not reported Revised Due Date:

05301991 Date Activity Completed: 0.00000 Est # Of Person-years To Complete: Est, Size Of An Activity Code: Not reported COM Site Status When Activity Commitment Made:

Status Code Definition: **CERTIFIED / OPERATION & MAINTENANCE** 0.00000

Cubic Yards Of Solids Removed At Completion: Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion : 0.00000 Activity Deleted Via Commitment/Completes Screen: Not reported Facility ld: 01490011 AWP Activities Code: 5.00000

DTSC Site Activity Code: **DCERT** Activity Code Def: DECERTIFIED AWP Activity Id: Not reported Dt Activity Due For Completion: Not reported Not reported Revised Due Date: 01011995 Date Activity Completed :

0.00000 Est # Of Person-years To Complete: Est. Size Of An Activity Code: Not reported Site Status When Activity Commitment Made: COM

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

#### PACIFIC GAS & ELECTRIC CO- EMERYVILLE (Continued)

S102008233

Status Code Definition: **CERTIFIED / OPERATION & MAINTENANCE** 

0.00000 Cubic Yards Of Solids Removed At Completion: Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion: 0.00000 Actvtv Deleted Via Commitmnt/Completes Screen: Not reported Facility Id: 01490011 AWP Activities Code: 6.00000

DTSC Site Activity Code: **ORDER** 

Activity Code Def: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Activity ld: VCP Dt Activity Due For Completion: Not reported Not reported Revised Due Date: 04011996 Date Activity Completed: Est # Of Person-years To Complete: 0.00000 Est. Size Of An Activity Code: Not reported

Site Status When Activity Commitment Made: COM

Status Code Definition: **CERTIFIED / OPERATION & MAINTENANCE** 

Cubic Yards Of Solids Removed At Completion: 0.00000 Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion: 0.00000 Activty Deleted Via Commitmnt/Completes Screen: Not reported Facility Id: 01490011 7.00000 AWP Activities Code:

DTSC Site Activity Code: RAW

REMOVAL ACTION WORKPLAN **Activity Code Def:** 

AWP Activity Id: Not reported Dt Activity Due For Completion: Not reported Not reported Revised Due Date: 07241996 Date Activity Completed: Est # Of Person-years To Complete: 0.00000 Est. Size Of An Activity Code: Not reported

Site Status When Activity Commitment Made: COM

CERTIFIED / OPERATION & MAINTENANCE Status Code Definition :

Cubic Yards Of Solids Removed At Completion: 0.00000 Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion: 0.00000 Actvty Deleted Via Commitmnt/Completns Screen: Not reported 01490011 Facility Id: AWP Activities Code: 9.00000

DTSC Site Activity Code: RA Activity Code Def: REMOVAL ACTION AWP Activity ld: Not reported Dt Activity Due For Completion: Not reported Revised Due Date: Not reported Date Activity Completed: 11061996 Est # Of Person-years To Complete: 0.00000

Est. Size Of An Activity Code: Site Status When Activity Commitment Made: COM

Status Code Definition: **CERTIFIED / OPERATION & MAINTENANCE** 

Not reported

Cubic Yards Of Solids Removed At Completion: 7107.00000 Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion: 0.00000 Actvty Deleted Via Commitmnt/Completns Screen: Not reported 01490011 Facility Id:

AWP Activities Code: 10.00000 DTSC Site Activity Code: CEQA

Activity Code Def: CEQA INCLUDING NEGATIVE DECS

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S102008233

#### PACIFIC GAS & ELECTRIC CO- EMERYVILLE (Continued)

AWP Activity Id:

NOD

Dt Activity Due For Completion: Not reported Revised Due Date: Not reported 07241996 Date Activity Completed: 0.00000 Est # Of Person-years To Complete: Not reported

Est, Size Of An Activity Code:

Site Status When Activity Commitment Made: COM

Status Code Definition: **CERTIFIED / OPERATION & MAINTENANCE** 

Cubic Yards Of Solids Removed At Completion: 0.00000 Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion: 0.00000 Actvty Deleted Via Commitmnt/Completns Screen: Not reported 01490011 Facility Id: AWP Activities Code: 11.00000 DTSC Site Activity Code: CERT

Activity Code Def: CERTIFICATION AWP Activity Id: Not reported Dt Activity Due For Completion: Not reported Not reported Revised Due Date: Date Activity Completed: 11141998

0.00000 Est # Of Person-years To Complete: Est. Size Of An Activity Code: Not reported

Site Status When Activity Commitment Made: COM

Status Code Definition: **CERTIFIED / OPERATION & MAINTENANCE** 

Cubic Yards Of Solids Removed At Completion: 0.00000 Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion : 0.00000 Actvty Deleted Via Commitmnt/Completns Screen: Not reported Facility ld: 01490011 AWP Activities Code: 12.00000

DTSC Site Activity Code: DEED

**Activity Code Def:** DEED RESTRICTIONS

AWP Activity Id: Not reported Dt Activity Due For Completion: Not reported Revised Due Date : Not reported Date Activity Completed: 08261998 0.00000 Est # Of Person-years To Complete: Est. Size Of An Activity Code: Not reported

Site Status When Activity Commitment Made: COM

Status Code Definition: **CERTIFIED / OPERATION & MAINTENANCE** 0.00000

Cubic Yards Of Solids Removed At Completion: Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion: 0.00000 Actvty Deleted Via Commitmnt/Completns Screen: Not reported Facility ld: 01490011 AWP Activities Code: 13,00000 DTSC Site Activity Code: 5YEAR

**Activity Code Def:** FIVE-YEAR REVIEW REQUIRED BY CERCLA

AWP Activity ld: Not reported Dt Activity Due For Completion: Not reported Not reported Revised Due Date: 04052002 Date Activity Completed: 0,00000 Est # Of Person-years To Complete:

Est. Size Of An Activity Code: Not reported

Site Status When Activity Commitment Made: COM

**CERTIFIED / OPERATION & MAINTENANCE** Status Code Definition:

Cubic Yards Of Solids Removed At Completion: 0.00000 Map ID MAP FINDINGS

Distance Distance (ft.) Elevation Site

Database(s)

LUST

**CHMIRS** 

S101624440

N/A

EDR ID Number EPA ID Number

#### PACIFIC GAS & ELECTRIC CO- EMERYVILLE (Continued)

\$102008233

Gallons Of Liquid Removed Upon Completion: 0.00000
Cubic Yards Of Solids Treated Upon Completion: 0.00000
Activy Deleted Via Commitment/Completes Screen: Not reported Facility Id: 01490011
AWP Activities Code: 14.00000

AWP Activities Code: 14.00000
DTSC Site Activity Code: 5YEAR
Activity Code Def: FIVE-YEAR REVIEW REQUIRED BY CERCLA

AWP Activity Id: Not reported

Dt Activity Due For Completion: 04302007

Revised Due Date: Not reported

Date Activity Completed: Not reported

Est # Of Person years To Complete: 0.00000

Est # Of Person-years To Complete : 0.00000

Est. Size Of An Activity Code : Not reported
Site Status When Activity Commitment Made : COM

Status Code Definition : CERTIFIED / OPERATION & MAINTENANCE

Cubic Yards Of Solids Removed At Completion: 0.00000
Gallons Of Liquid Removed Upon Completion: 0.00000
Cubic Yards Of Solids Treated Upon Completion: 0.00000
Activity Deleted Via Commitment/Completes Screen: Not reported

Special Program Code: Not reported Special Program: Not reported Comments Date: Not reported Comments: Not reported

R78 WNW 1/4-1/2 2552 ft.

PG & E MATERIALS DISTRIBUTION CENTER

4525 HOLLIS ST EMERYVILLE, CA 94608

 EMERYVILLE, CA 94608
 Cortese

 CA SLIC
 CA FID UST

 Site 4 of 6 in cluster R
 CA FID UST

 AST
 AST

Relative: Lower

State LUST:
al: Cross Street:

Actual: Cross Street: 45TH
20 ft. Qty Leaked: Not reported
Case Number 01-1799
Reg Board: 2

Chemical: Kerosene Lead Agency: Local Agency

Local Agency: 0
Case Type: Soil only
Status: No Action

Abate Method: No Action Taken - no action has as yet been taken at the site

Review Date: Not reported Confirm Leak: Not reported Workplan: 1/2/65 Prelim Assess: 1/2/65
Pollution Char: Not reported Remed Action: Not reported Not reported

Monitoring: Not reported Close Date: Not reported Release Date: 11/19/1991 Cleanup Fund Id: Not reported Discover Date : 12/29/1993 Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 06/16/1993 Funding: Federal Funds Staff Initials: UNK

Staff Initials: UNK
How Discovered: Tank Closure
How Stopped: Not reported

Interim: No

Map ID Direction Distance

Distance (ft.)

Elevation

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### PG & E MATERIALS DISTRIBUTION CENTER (Continued)

\$101624440

Leak Cause: Overfill Leak Source: Other Source MTBE Date:

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case #: 355 Beneficial: Not reported Staff: BG

GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 01/16/1998 Stop Date: 12/29/1993

Work Suspended :No Responsible PartyBLANK RP

RP Address: Not reported Global Id: T0600101667 Org Name: Not reported Contact Person: Not reported MTBE Conc:

Mtbe Fuel: O

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number: 01-1799 Facility Id:

Facility Status: Preliminary site assessment underway

How Discovered: Leak Cause: Overfill Leak Source: Other Source Date Leak Confirmed: 11 Prelim, Site Assesment Wokplan Submitted: Not reported

Preliminary Site Assesment Began: 1/2/65 Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Remediation Action Underway: Not reported

CORTESE:

CORTESE Region: 4525 Hollis St Fac Address 2:

CHMIRS:

**OES Control Number:** 35 Chemical Name: crude Extent of Release: Not reported Property Use: Not reported Incident Date: Not reported Date Completed: Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### PG & E MATERIALS DISTRIBUTION CENTER (Continued)

S101624440

Time Completed: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported

OES Incident Number: 35
Time Notified: Not reported

Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances involved?: Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6: Not reported

Responding Agency Personel # Of Injuries: NO Responding Agency Personel # Of Fatalities: NO

Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/vear : Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Comments: Not reported Facility Telephone Number: Not reported

Waterway Involved : NO

Waterway: unknown at this time if ground water involved.

Spill Site: Not reported

Cleanup By: directed by alameda co. health dept.

Containment: Not reported

What Happened: received results of a soil analysis back on the 29th of dec.

that there was soil contamination found while removing an

underground storage tank.

Type: **PETROLEUM** Other: Not reported Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3: Not Reported Date/Time: 12/29/93 Evacuations: NO **OES Control Number:** 13948

Chemical Name: TRANSFORMER OIL (NON DETECT PCB)

Extent of Release: Not reported Not reported Property Use: Incident Date: Not reported Date Completed: Not reported Time Completed: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: **OES Incident Number:** 13948 Time Notified: Not reported



Database(s)

EDR ID Number EPA ID Number

S101624440

## PG & E MATERIALS DISTRIBUTION CENTER (Continued)

Surrounding Area:

Estimated Temperature:

Property Management:

More Than Two Substances Involved?:

Special Studies 1:

Not reported

Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 5: Not reported Special Studies 6: Not reported Responding Agency Personel # Of Injuries: NO

Responding Agency Personel # Of Injuries : NO Responding Agency Personel # Of Fatalities : NO

Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year : Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Comments: Not reported

Facility Telephone Number:
Waterway Involved:
Waterway:
Waterway:
Spill Site:
Cleanup By:
Containment:
Not reported
OTHER
PG&G
NO

What Happened: CAUSED BY VANDALISM TO 3 UNITS (TRANSFORMERS)

Type: CHEMICAL
Other: Not reported
Chemical 1: Not Reported
Chemical 2: Not Reported
Chemical 3: Not Reported
Date/Time: 0400 29MAY96

Evacuations: NO

FID:

Facility ID: 01001289 Regulate ID: 00024876

Reg By: Active Underground Storage Tank Location

Cortese Code: Not reported SIC Code: Not reported Status: Active SIC Code: Not reported Facility Tel: Not reported

Mail To: Not reported

4525 HOLLIS ST

EMERYVILLE, CA 94608

Contact:Not reportedContact Tel:Not reportedDUNs No:Not reportedNPDES No:Not reportedCreation:10/22/93Modified:00/00/00

EPA ID: Not reported Comments: Not reported

SLIC Region 2:

Facility ID: 01S0026

Region:

Facility Status: Closed - No Further Action

Not reported

Database(s)

**EDR ID Number EPA ID Number** 

S101624440

PG & E MATERIALS DISTRIBUTION CENTER (Continued) Not reported Last Site Update: 02/23/1987 NPL Status: Discovery Date: Not an NPL site Not reported Case List: SLIC Imaged: No Date Closed: Not reported Abate Method: Not reported Substance: Not reported Case Type: Sample Date: Not reported Contamination: Not reported Lead: DTSC/ACDEH Contamination Level: Number of Municipal Wells Contaminated by Site: 0 Number of Private Wells Contaminated by Site: 0 Soil Removal or Contaminant Action Started: Soil Removal or Contaminant Action Completed: On-Site Groundwater Extraction or Containment is Needed: 0 On-Site Groundwater Extraction or Containment Started: Off-Site Groundwater Extraction or Containment is Needed: 0 Off-Site Groundwater Extraction or Containment Started: Length of Contamination Plume (Feet): Depth of Contamination Plume (Feet): 0 Wells Closed Due To Contamination of Site: Date of Wells Closure: Nearest Public or Private Drinking Water Well (Feet): 0 Under Jurisdiction of Lead Agency Date: Latitude/Longitude: 38 / -122 Flow Rate: Flow Date: Percent of Contaminants Contained: 0 Contaminant Type: Stages of Site Investigation Process Initiated: Begun Characterization: No Completed Characterization: No

Νo

No

No

Approved Remediation Plan: No Begun Final Remedial Action: No Completed Final Remedial Action: No Facility Desc: WHAREHOUSE, REPAIR SHOP, STORAGE YARD

Comment: Not reported

Begun Remediation:

Completed Remediation:

Submitted Remediation Plan:

Map ID Direction Distance Distance (ft.)

Elevation

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

PG & E MATERIALS DISTRIBUTION CENTER (Continued)

S101624440

AST:

Site

Owner:

PG & E 58620

Total Gallons:

Cortese

S105023660

**R79** WNW 1/4-1/2 **SOUTHERN PACIFIC RIGHT-OF** W. OF 4525 HOLLIS ST

N/A

2552 ft.

EMERYVILLE, CA 94608

Site 5 of 6 in cluster R

Relative: Lower

CORTESE:

Region:

CORTESE

Actual: 20 ft.

Fac Address 2:

Not reported

R80

SOUTHERN PACIFIC RAILWAY-EMERYVILLE

CERCLIS

1003073276 FINDS CAN000905656

WNW 1/4-1/2 2552 ft. **WEST OF 4525 HOLLIS STREET** 

EMERYVILLE, CA 94608

Site 6 of 6 in cluster R

Relative: Lower

**CERCLIS Classification Data:** 

Federal Facility: Not a Federal Facility

Actual:

Site Incident CategorNot reported Non NPL Status: **NFRAP** 

20 ft.

Ownership Status: Not reported

NPL Status: Contact Tel:

Not on the NPL (415) 972-3093

Contact: Contact Title: **Betsy Curnow** Not reported

Contact:

Jere Johnson

PRELIMINARY ASSESSMENT

Contact Tel:

(415) 972-3094

Contact Title:

Not reported

**CERCLIS Assessment History:** DISCOVERY Assessment:

Completed:

10/03/1989

Assessment: **CERCLIS Site Status:** 

NFRAP (No Futher Remedial Action Planned

Completed:

12/05/2002

Other Pertinent Environmental Activity Identified at Site:

Comperhensive Environmental Response, Compensation and Liability Information System (CERCLIS)

81 SW 1/4-1/2 **HEMSATH DRAYAGE** 1350 34TH ST

LUST S102431301 Cortese N/A

2608 ft.

OAKLAND, CA 94608

Relative: Lower

State LUST: Cross Street:

Not reported Not reported

Actual: 21 ft.

Qty Leaked: Case Number

01-0507

Reg Board: Chemical:

Lead Agency: Local Agency: Diesel Local Agency

Case Type: Status:

Soil only

Abate Method:

Excavate and Dispose - remove contaminated soil and dispose in approved

site

Review Date: Workplan:

03/17/1992 Not reported Confirm Leak: Prelim Assess:

03/17/1992 Not reported

Pollution Char:

Not reported

Remed Plan:

Not reported

Database(s)

**EDR ID Number** EPA ID Number

#### **HEMSATH DRAYAGE (Continued)**

\$102431301

Remed Action: Not reported Monitoring: Not reported 10/28/1994 Close Date: Release Date: 04/12/1990 Cleanup Fund ld: Not reported Discover Date: 04/12/1990 Enforcement Dt: 3/17/92 Enf Type: EF 06/20/1990 Enter Date: Funding: Federal Funds Staff Initials: UNK How Discovered: Tank Closure

How Stopped: Not reported Interim: Yes

Leak Cause: Structure Failure

Leak Source Tank MTBE Date: 11

Max MTBE GW: 0 Parts per Billion MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case #: 3797 Beneficial: Not reported Staff: BG

GW Qualifier: Not reported Max MTBE Soil: Not reported Not reported Soil Qualifier: Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 02/28/1995 Stop Date: 04/12/1990 Work Suspended :No Responsible PartyBLANK RP

RP Address: Not reported Global Id: T0600100461 Org Name: Not reported Contact Person: Not reported MTBE Conc: 0

Mtbe Fuel: n Water System Name:

Not reported Well Name: Not reported Distance To Lust

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

# **LUST Region 2:**

Region: Case Number: 3797 01-0507 Facility Id: **Facility Status:** Case Closed How Discovered: TC Leak Cause:

Structure Failure Leak Source: Tank Date Leak Confirmed: 03/17/1992

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: Not reported Pollution Characterization Began: Not reported Map ID Direction Distance Distance (ft.)

Elevation

MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

S102431301

**HEMSATH DRAYAGE (Continued)** 

Pollution Remediation Plan Submitted: Date Remediation Action Underway: Date Remediation Action Underway:

Not reported Not reported Not reported

**LUST Alameda County:** 

Region: Facility ID: ALAMEDA RO0000706

Record Id: Status:

SD0000706 Case Closed

CORTESE:

Region:

CORTESE

Fac Address 2:

1350 34th St

Q82 West 1/4-1/2 2637 ft. **ELECTRO COATINGS INC** 1401 21 PARK AVE

**EMERYVILLE, CA 94608** 

\$104396737 Cortese

N/A

Relative:

Site 2 of 3 in cluster Q

Fac Address 2:

Lower

CORTESE:

Region:

CORTESE

Actual: 16 ft.

1401 21 PARK AVE

Q83 West

**ELECTRO-COATINGS 1421 PARK AVENUE** EMERYVILLE, CA 94617

S100833503 CA BOND EXP. PLAN REF N/A

1/2-1 2685 ft.

Site 3 of 3 in cluster Q

Relative: Lower

BEP:

Site Description:

This site is plating facility which previously disposed of chromium waste

to shallow wells onsite.

Actual: 16 ft.

Hazardous Waste Desc:

Hexavalent chromium has been detected in the subsurface soil and the ground

water.

Threat To Public Health & Env :

This is a small site and the public health threat posed by the site is believed to be minimal. The site, which is located in an industrial area. is paved and has restricted access. There is salt water intrusion in the

area and ground water is not used for drinking.

Site Activity Status:

Phase I soil and ground water sampling has been completed. Phase II sampling has not been initiated because the company declared bankruptcy. This site has been placed in the backlog due to the relatively low public

health/environmental hazard.

Project Revenue Source Co.:

PRS Company Address:

Not Reported Not reported Not reported

Project Revenue Source Desc:

This site is projected to be remediated by the responsible parties with reimbursement to DHS for its oversight and monitoring costs. However, if the responsible parties are unable to fund the remediation activities.

another source of funds will need to be identified.

Responsible Party:

BACKLOG SITE CLEANUP PLANNING REPORT

REF:

Facility ID

County Code:

01340003

Dtsc Region Code:

Region Code Definition:

BERKELEY

Site Name Under:

01

Current Status Date: Current Status Code: Not reported 12121994 REFOA

MAP FINDINGS Map ID Direction

Distance Distance (ft.) Site Elevation

Database(s)

EDR ID Number EPA ID Number

S100833503

#### **ELECTRO-COATINGS (Continued)**

PROPERTY/SITE REFERRED TO ANOTHER AGENCY

Current Status: Lead Agency Code: Not reported Lead Agency: N/A

Site Type Code: Not reported Site Type: N/A

National Priorities List: N

Tier: Not reported Source Of Funding Code: Not reported Staff Member: **RJONES1** Supervisor: Not reported

Sic Code: 34

Sic Code Definition: MANU - FABRICATED METAL PRODUCTS

Site Mitigatn & Brnflds Reuse Prog (SMBR) Code: NC

SMBR Branch: NORTH COAST

Regional Water Quality Control Board: SF

**RWQCB Definition:** SAN FRANCISCO BAY

Site Access Controlled: C

Listed In Haz Wst & Substncs Sites List (CORTESE) Not reported Date Hazard Ranked: Not reported GW Contamination Suspected: C

# Of Sources Contributing To Contamination: 1.00000

0.00000° 0.00000′ 0.00000″ / 0.00000° 0.00000′ 0.00000″ Lat/Long:

Direction Lat: Not reported Direction Long: Not reported Lat/long Method: Not reported Entity Lat/long Coordinates Refer To: Not reported

Not reported State Assembly Distt Code: State Senate Distt Code: Not reported

Identifying Code: **EPA** 

ID Value: CAD009116229

Other ID Desc: **EPA IDENTIFICATION NUMBER** 

Identifying Code: **PCODE** ID Value: P23064

Other ID Desc: BEP DATABASE PCODE

Identifying Code: **HWIS** 

ID Value: CAD009116229

HWIS IDENTIFICATION CODE Other ID Desc:

Identifying Code: **CSTAR** ID Value: 200316

Other ID Desc: CALSTARS CODE **ELECTRO-COATINGS** Alternate Name(s): Address(es): 1421 PARK AVENUE EMERYVILLE, CA 94608

Background Info: Not reported

Facility Id: 01340003 1.00000 AWP Activities Code: DTSC Site Activity Code: SS

Activity Code Def: Not reported AWP Activity ld: Not reported Dt Activity Due For Completion: Not reported Revised Due Date: Not reported Date Activity Completed: 02091987 Est # Of Person-years To Complete: 0.00000 Est. Size Of An Activity Code: Not reported Site Status When Activity Commitment Made: REFOA

Status Code Definition: PROPERTY/SITE REFERRED TO ANOTHER AGENCY

Cubic Yards Of Solids Removed At Completion: 0.00000

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### **ELECTRO-COATINGS (Continued)**

\$100833503

Gallons Of Liquid Removed Upon Completion: 0.00000 0.00000 Cubic Yards Of Solids Treated Upon Completion : Activty Deleted Via Commitmnt/Completes Screen: Not reported 01340003 Facility Id: AWP Activities Code: 2.00000 DTSC Site Activity Code: DISC Activity Code Def: DISCOVERY AWP Activity Id: Not reported Not reported Dt Activity Due For Completion: Revised Due Date: Not reported

Date Activity Completed: Est # Of Person-years To Complete: 0.00000 Est. Size Of An Activity Code: Not reported Site Status When Activity Commitment Made: REFOA

Status Code Definition: PROPERTY/SITE REFERRED TO ANOTHER AGENCY

03011993

Cubic Yards Of Solids Removed At Completion: 0.00000 Gallons Of Liquid Removed Upon Completion: 0.00000 Cubic Yards Of Solids Treated Upon Completion : 0.00000 Actyty Deleted Via Commitmnt/Completns Screen: Not reported

Special Program Code: Not reported Special Program : Not reported Comments Date : 01011983

This is the date the site was first listed AWP pursuant to Comments:

Section 25356. SITE SCREENING DONE RECEIVED QUESTIONNAIRE

HAULER: IT CORP.4575 PACHEÇO BLVD.MARTIN

WASTE TYPE: PLATING WASTES

Chromium (VI) has been measured as high as 880 ppm in groundwater and TCE has been measured as high as 80 ppm in groundwater. Soil contamination with Chromium as high as 5200 ppm has been measured. A review of of a well inventory provided by the Alameda County Public Works Department revealed no groundwater use which would

result in significant human exposure. RWQCB INVESTIGATING SITE NOTICE AND ORDER CAO - RWQCB.

Site is a plating facility which previously disposed of

chromium waste to shallow wells onsite. Hexavalent chromium has been detected in the subsurface soil and the ground-

water. Site is paved and has restricted access.

INSPECTION(STATE) GROUNDWATER CONTAMINATION: CHROMIC ACID INSPECTION(OTHER) E&E REP C(84)C400 ON SI. RWQCB ISSUED

CAO 77-001 REQ CO QUIT CHROMIC ACID DISCH, RWQCB SUPRV REMEDIAL ACTIONS.

ENFORCEMENT(OTHER) RWQCB TAKING LEAD ON SITE

SFRWQCB says County preenforcement panel meeting

held and the facility is on track to defining the problem. The site is being handled by the County but will be picked up by the Water Board

when the problem is defined.

Map ID MAP FINDINGS

Direction
Distance
Distance (ft.)
Elevation Site

Site Database(s)

84 SOUTHERN PACIFIC RIGHT-OF-WAY EMERYVILLE Cal-Sites \$102008216
WNW WEST OF 4525 HOLLIS STREET N/A

1/2-1 EMERYVILLE, CA 94608 3040 ft.

Relative:

CAL-SITES:

Lower Facility ID 01400002

Status: RR - REMOVAL ACTION REQUIRED

 Actual:
 Status Date:
 04/11/2002

 17 ft.
 Lead:
 DTSC

 Region:
 2 - BERKELEY

 Branch:
 NC - NORTH COAST

File Name: Not reported

Status Name: REMOVAL ACTION REQUIRED-USED FOR NON-AWP SITES

Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL Not reported

NPL: Not Listed

SIC: 40 RAILROAD TRANSPORTATION

Facility Type: RP

Type Name: RESPONSIBLE PARTY

Staff Member Responsible for Site: HATIQEE
Supervisor Responsible for Site: Not reported

Region Water Control Board: SF - SAN FRANCISCO BAY

Access: Uncontrolled

Cortese: L

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported Groundwater Contamination: Not reported

No. of Contamination Sources: 0.00000 Lat/Long: 0.00000\* 0.00000\* 0.00000\* 0.00000\* 0.00000\* 0.00000\*

Lat/long Method: Not reported
State Assembly District Code: Not reported

State Assembly District Code: Not reported State Senate District: Not reported

The CAL-SITES database may contain additional details for this site.

Please click here or contact your EDR Account Executive for more information.

85 45TH STREET ARTIST COOPERATIVE Notify 65 \$100178875

West 1420 45TH STREET 1/2-1 EMERYVILLE, CA 92633

2054 #

3254 ft.

Actual:

Relative: NOTIFY 65:

Lower Date Reported: Not reported Staff Initials: Not reported

Board File Number: Not reported
Facility Type: Not reported

14 ft. Discharge Date: Not reported Incident Description: 92633

 86
 UNKNOWN
 Notify 65
 \$100178876

 WNW
 4549 HORTON STREET
 N/A

1/2-1 EMERYVILLE, CA 92633 3502 ft.

Relative: NOTIFY 65:
Date Reported: Not

Lower Date Reported: Not reported Staff Initials: Not reported Board File Number: Not reported

Actual: Facility Type: Not reported

14 ft. Discharge Date: Not reported
Incident Description: 92633

N/A

EDR ID Number

EPA ID Number

MAP FINDINGS Map iD Direction Distance EDR ID Number Distance (ft.) Elevation Site Database(s) **EPA ID Number** S100178876 **UNKNOWN** (Continued) Notify 65 \$100179458 87 **SERVICE STATION # 1583** NE 5509 MARTIN LUTHER KING J N/A 1/2-1 OAKLAND, CA 92626 3538 ft. NOTIFY 65: Relative: Date Reported: Not reported Staff Initials: Not reported Higher Board File Number: Not reported Not reported Facility Type: Actual: 81 ft. Discharge Date: Not reported Incident Description: 92626 **LINDFORD AIR & REFRIGERATION** Notify 65 \$100453871 **S88** N/A SSW 2850 POPLAR 1/2-1 OAKLAND, CA 94608 4338 ft. Site 1 of 2 in cluster S Relative: NOTIFY 65: Lower Not reported Staff Initials: Not reported Date Reported: Board File Number: Not reported Actual: 13 ft. Facility Type: Not reported Not reported Discharge Date: Incident Description: 94608-4424 S100453834 **S89 LINDFORD AIR & REFRIGERATION** Notify 65 LUST SSW 2850 POPLAR N/A 1/2-1 OAKLAND, CA 94608 Cortese 4338 ft. Site 2 of 2 in cluster S Relative: **LUST Alameda County:** Lower Region: ALAMEDA RO0000902 Facility ID: Actual: 13 ft. Record ld: SD0000902

Status: Leak being confirmed

NOTIFY 65:

07/30/1992 Staff Initials: Not reported Date Reported:

0LG921236 Board File Number: Facility Type: Leak Rpt Discharge Date: Not reported 94608-4424 Incident Description:

07/30/1992 Date Reported: Staff Initials; Not reported 0LG921236 Board File Number:

Facility Type: Leak Rpt Discharge Date: Not reported 94608-4424 Incident Description:

CORTESE:

CORTESE Region: Fac Address 2: Not reported Map ID MAP FINDINGS

Direction Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

S101272665

T90 West 1/2-1 4441 ft.

**MYERS DRUM - EMERYVILLE 4500 SHELLMOUND STREET EMERYVILLE, CA 94608** 

Cal-Sites DEED

N/A

Relative:

Site 1 of 2 in cluster T

Lower

CA DEEDS:

Actual: 11 ft.

Deed Date: 07/26/00 Deed Date 2: Not reported Deed Date 3: Not reported Deed Date 4: Not reported Deed Date 5: Not reported Deed Date 6: Not reported Deed Date 7: Not reported Deed Date 8: Not reported

CAL-SITES:

Facility ID

Deed Date 9:

Deed Date 10:

01340110

Status:

COM - CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES

IMPLEMENTEDREMEDIATION CONTINUES 05/11/2001

Status Date: Lead: Region:

DTSC 2 - BERKELEY NC - NORTH COAST Not reported

Not reported

Not reported

File Name: Status Name: Lead Agency:

**CERTIFIED / OPERATION & MAINTENANCE** 

DEPT OF TOXIC SUBSTANCES CONTROL

NPL: Not Listed

SIC: Facility Type:

Branch:

34 MANU - FABRICATED METAL PRODUCTS RP

Type Name:

**RESPONSIBLE PARTY** Staff Member Responsible for Site: **TPARK** Not reported

Supervisor Responsible for Site:

Region Water Control Board: SF - SAN FRANCISCO BAY Controlled

Access: Cortese:

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported Groundwater Contamination: Suspected No. of Contamination Sources: 1.00000

Lat/Long: 0.00000° 0.00000′ 0.00000″ / 0.00000° 0.00000′ 0.00000″ Lat/long Method: Not reported

State Assembly District Code: 14 State Senate District: 09

> The CAL-SITES database may contain additional details for this site. Please click here or contact your EDR Account Executive for more information.

T91 West **PFIZER INC** 4650 SHELLMOUND ST **EMERYVILLE, CA 94608** 

1/2-1 4458 ft.

Site 2 of 2 In cluster T

LUST Cortese **RCRIS-LQG** RCRIS-TSD CORRACTS **CERC-NFRAP** 

FINDS

Not reported

Relative: Lower

Actual: 11 ft.

1000443244

CAD009206178

# MAP FINDINGS

Database(s)

Federal Facility: Not a Federal Facility

Not on the NPL

11/01/1979

02/01/1985

02/01/1985

NPL Status:

Completed:

Completed:

Completed:

EDR ID Number **EPA ID Number** 

#### **PFIZER INC (Continued)**

1000443244

CERCLIS-NFRAP Classification Data:

Site Incident Categor/Not reported

Non NPL Code: **NFRAP** 

Ownership Status: Unknown

**CERCLIS-NFRAP Assessment History:** 

DISCOVERY Assessment: Assessment:

PRELIMINARY ASSESSMENT Assessment: ARCHIVE SITE

CERCLIS-NFRAP Alias Name(s): LANDFILL EXTENDING INTO SF BAY

**CORRACTS Data:** 

EPA Id:

CAD009206178

Region:

Area Name:

**ENTIRE FACILITY** 

Actual Date:

02/01/1985

Corrective Action:

CA075LO - CA Prioritization, Facility or area was assigned a low corrective

action priority

2002 NAICS Title:

Not Reported

RCRIS Corrective Action Summary:

Event:

CA Prioritization, Facility or area was assigned a low corrective action

priority.

**Event Date:** 02/01/1985

RCRIS:

Owner:

PFIZER INC (415) 653-6151

EPA ID:

CAD009206178

Contact:

Not reported

Classification:

Large Quantity Generator, TSDF

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

National Compliance Database (NCDB)

National Emissions Trends (NET)

National Toxics Inventory (NTI)

Permit Compliance System (PCS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

Toxic Chemical Release Inventory System (TRIS)

State LUST:

Cross Street:

Not reported

Qty Leaked:

Not reported Case Number 01-1165

Reg Board:

2

Chemical:

Diesel

Local Agency

Lead Agency:

Local Agency: Case Type:

Status:

Other ground water affected No Action

Abate Method:

Excavate and Dispose - remove contaminated soil and dispose in approved

site, Replace Supply - provide alternative water supply to affected parties, Replace Supply - provide alternative water supply to affected

parties

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000443244

#### PFIZER INC (Continued)

Enf Type:

Confirm Leak: Not reported Prelim Assess: 8/12/88
Remed Plan: Not reported

Review Date: Not reported Workplan: 8/12/88 Pollution Char: Not reported Remed Action: Not reported Monitoring: Not reported Close Date Not reported Release Date: 02/02/1988 Cleanup Fund ld: Not reported Discover Date : 02/02/1988 Enforcement Dt: Not reported

Enter Date : 07/14/1992 Funding: Federal Funds Staff Initials: UNK

How Discovered: Tank Closure
How Stopped: Not reported
Interim: Yes
Leak Cause: Structure Failure

Leak Source: Tank
MTBE Date: / /

Max MTBE GW: 0 Parts per Billion
MTBE Tested: Not Required to be Tested.

Not reported

Priority: Not reported Local Case #: 365

Beneficial: Not reported Staff: BG

GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST Oversight Prgm: LOP

Review Date: 09/06/2000
Stop Date: 02/02/1988
Work Suspended: No
Responsible PartyBLANK RP
RP Address: Not reported
Global Id: T0600101074
Org Name: Not reported
Contact Person: Not reported

MTBE Conc: 0 Mtbe Fuel: 0

Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

 Region:
 2

 Case Number:
 365

 Facility Id:
 01-1165

Facility Status: Pollution Characterization

How Discovered: TC

Leak Cause: Structure Failure

Leak Source: Tank
Date Leak Confirmed: / /

Map ID MAP FINDINGS Direction

Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

PFIZER INC (Continued)

1000443244

N/A

Prelim. Site Assesment Wokplan Submitted: Not reported 8/12/88 Preliminary Site Assesment Began: Pollution Characterization Began: 3/29/90 Pollution Remediation Plan Submitted: Not reported Not reported Date Remediation Action Underway: **Date Remediation Action Underway:** Not reported

LUST Alameda County:

Region: ALAMEDA Facility ID: RO0000070 Record Id: SD0000070 No Action Status:

CORTESE:

CORTESE Region:

Fac Address 2: 4650 Shellmound St

S102008173 Cal-Sites ALAMEDA CHEMICAL AND SCIENTIFIC

SSW **2668 HANNAH STREET** 1/2-1 OAKLAND, CA 94608

4546 ft. Relative:

Lower

92

CAL-SITES:

Facility ID 01280089

Status: CERT - CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC **OVERSIGHT** 

Actual: 12 ft. Status Date: 01/01/1985

Lead: Not reported 2 - BERKELEY Region: Branch: NC - NORTH COAST File Name: Not reported

CERTIFIED Status Name:

Not reported Lead Agency: N/A

NPL: Not reported

SIC: 28 MANU - CHEMICALS & ALLIED PRODUCTS

RP Facility Type:

Type Name: RESPONSIBLE PARTY

CJEMISON Staff Member Responsible for Site: Supervisor Responsible for Site: Not reported Not reported Region Water Control Board: Access: Not reported Cortese: Not reported Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported **Groundwater Contamination:** Not reported

No. of Contamination Sources: 0.00000 Lat/Long: 0.00000° 0.00000° 0.00000° / 0.00000° 0.00000° 0.00000°

Lat/long Method: Not reported

State Assembly District Code: 14 09 State Senate District:

> The CAL-SITES database may contain additional details for this site. Please click here or contact your EDR Account Executive for more information.

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

93

South 1/2-1 4550 ft. 958 28TH STREET OAKLAND, CA 92626 Notify 65

S100178648 N/A

Relative: Lower NOTIFY 65:

Date Reported:

Not reported

Staff Initials: Not reported

Actual: 23 ft.

Board File Number: Not reported Facility Type: Not reported Discharge Date: Not reported Incident Description: 92626

CE C4004700C

94 SSW

NONE 1229 28TH

1/2-1 OAKLAND, CA 92626 4561 ft.

Notify 65 S100179268 LUST N/A

Cortese

CA BOND EXP. PLAN \$100833505

N/A

Relative: Lower

9:

**LUST Alameda County:** 

Region : Facility ID : Record Id : ALAMEDA RO0000978 SD0000978 Case Closed

Actual: 12 ft.

Status : NOTIFY 65:

Date Reported:

Not reported Not reported

Staff Initials: Not reported

Board File Number: Facility Type: Discharge Date:

Incident Description:

Not reported Not reported 92626

CORTESE:

Region:

CORTESE 1229 28th St

Fac Address 2:

\_\_\_\_\_

...

WESTINGHOUSE ELECTRIC COMPANY - EMERYVILLE

95 NW 1/2-1

5899 PELADEAU STREET

EMERYVILLE, CA 94608

4892 ft.

Relative:

BEP:

Lower
Actual:

17 ft.

Site Description :

This site is a two acre, undeveloped and vacant area lying directly west of the Westinghouse Electric Company facility. Operations at this facility included maintenance and repair of electrical apparatus, including

transformers cotaining polychlorinated biphenyls (PCB) fluids. In the course of maintenance, some of these liquids leaked on, or were discharged to the effective form.

to the site.

Hazardous Waste Desc :

The principal contaminant on the site is PCB.

Threat To Public Health & Env:

The concerns for human health are primarily those of direct contact. The Westinghouse site is in an industrial area and, subsequent to the findings of PCB contamination, was fenced to exclude trespassers. A mainline, fenced, railroad right of way also secures the site from trespassers. Offsite contamination at an adjacent property has been identified by DHS sampling. The extent of offsite contamination has not been defined.

Site Activity Status:

EPA assumed the lead responsibility in April, 1981 for the characterization of the site and the development and implementation of a remedial action for the site with advisory roles by DHS and the RWQCB. The remediation consisted of containment of soil and ground water contamination by means of an "engineered cap" and a slurry wall. The RWQCB issued cleanup and abatement order No. 85-006, dated January 21, 1985, pertaining to the prevention of soil movement from the site by surface water runoff control. Additional remedial investigation is currently ongoing because PCB

Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

# WESTINGHOUSE ELECTRIC COMPANY - EMERYVILLE (Continued)

S100833505

contamination was discovered in a building onsite and along a railroad spur track between Westinghouse and an adjacent property. DHS has not scheduled

this site for activity at this time. Any DHS assistance is expected to be limited. If more extensive assistance by DHS is necessary, then advance

funding will need to be secured.

Project Revenue Source Co.: PRS Company Address :

Not Reported Not reported

Project Revenue Source Desc:

Not reported This site is projected for cleanup funded by responsible parties with

reimbursement to DHS for staff and related costs. However, If the responsible parties fail to provide funding for cleanup another source of

funds will need to be established.

Responsible Party:

BACKLOG SITE CLEANUP PLANNING REPORT

96 ENE STAUDER CHEVRON #90338 5500 TELEGRAPH

Notify 65 S100179292 HAZNET

N/A LUST

1/2-1 4973 ft. OAKLAND, CA 92626

Cortese

Relative: Higher

State LUST:

Cross Street:

Qtv Leaked:

Not reported Not reported

Actual: 117 ft.

Case Number

01-0378

Reg Board: Chemical:

Lead Agency:

Gasoline

Local Agency

Local Agency: Case Type:

Other ground water affected

Status:

Case Closed

Abate Method:

No Action Taken - no action has as yet been taken at the site

Review Date:

Not reported

Confirm Leak:

Not reported

Workplan:

11/13/89

Prelim Assess: Remed Plan:

11/13/89 Not reported

Pollution Char: Remed Action: Not reported Not reported Not reported

Monitoring: Close Date: Release Date:

03/10/1995 09/15/1989 Cleanup Fund Id: Not reported

09/15/1989

Discover Date : Enforcement Dt: Not reported Enf Type:

Not reported 10/04/1989

Enter Date: Funding:

Federal Funds

Staff Initials: How Discovered:

UNK Tank Closure

How Stopped: Interim:

Not reported

No

Leak Cause: Structure Fallure

Leak Source:

Tank 01/02/1965

MTBE Date:

Max MTBE GW: 15000 Parts per Billion

MTBE Tested:

MTBE Detected, Site tested for MTBE & MTBE detected

Priority:

Not reported

Local Case #:

401

Beneficial:

Not reported

Staff:

BG

GW Qualifier: Max MTBE Soil: Not reported

Not reported

MAP FINDINGS Map ID Direction

Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

S100179292

# STAUDER CHEVRON #90338 (Continued)

Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date: 01/15/1999 Stop Date : 09/15/1989 Work Suspended No Responsible PartyBLANK RP RP Address: Not reported Global Id: T0600100347 Org Name: Not reported Contact Person: Not reported

MTBE Conc: 1 Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number: 401 01-0378 Facility Id: **Facility Status:** Case Closed How Discovered: TC

Structure Failure Leak Cause:

Leak Source: Tank Date Leak Confirmed: 10/13/89 Prelim. Site Assesment Wokplan Submitted: Preliminary Site Assesment Began: 11/13/89 Pollution Characterization Began: 3/10/95 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Remediation Action Underway: Not reported

HAZNET:

Gepaid: CAL000018931 TSD EPA ID: CAD980887418

Gen County: Tsd County 1.4386 Tons:

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Transfer Station Contact: **BOB STAUDER** Telephone: (000) 000-0000 Mailing Address: 5500 TELEGRAPH AVE OAKLAND, CA 94609

County 1 Map ID Direction Distance Distance (ft.)

Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

# STAUDER CHEVRON #90338 (Continued)

\$100179292

Gepaid: TSD EPA ID: CAL000018931 CAD980887418

Gen County: Tsd County:

1 1.2301

1

Tons:

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Transfer Station Contact: **BOB STAUDER** (000) 000-0000 Telephone: Mailing Address:

5500 TELEGRAPH AVE OAKLAND, CA 94609

County

Gepaid: TSD EPA ID: CAL000018931 CAD009466392

Gen County: Tsd County: .7500 Tons:

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler **BOB STAUDER** Contact: Telephone: (000) 000-0000 Mailing Address: 5500 TELEGRAPH AVE

OAKLAND, CA 94609

County

Gepaid:

CAL000018931 TSD EPA ID: CAD009452657 Gen County:

Tsd County: San Mateo 3.5445 Tons:

Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Disposal Method: Recycler Contact: **BOB STAUDER** Telephone: (000) 000-0000 5500 TELEGRAPH AVE Mailing Address:

OAKLAND, CA 94609

County

Gepaid: TSD EPA ID: CAL000018931 CAD980887418

Gen County: Tsd County: Tons: .8965

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method; Transfer Station Contact: **BOB STAUDER** Telephone: (000) 000-0000 5500 TELEGRAPH AVE Malling Address:

OAKLAND, CA 94609

County

The CA HAZNET database contains 9 additional records for this site.

Please click here or contact your EDR Account Executive for more information.

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Site Elevation

Database(s)

EDR ID Number **EPA ID Number** 

## STAUDER CHEVRON #90338 (Continued)

S100179292

NOTIFY 65:

Date Reported:

Not reported Not reported

Staff Initials: Not reported

Board File Number: Facility Type: Discharge Date:

Not reported Not reported

Incident Description: 92626

CORTESE:

Region:

CORTESE

Fac Address 2:

5500 TELEGRAPH AVE

97 SW 1/2-1 5205 ft. C. E. TOLAND & SON, INC.

2635 PERALTA

OAKLAND, CA 92626

Notify 65 \$100179299 LUST N/A

Cortese

Relative: Lower

State LUST:

Cross Street: Qty Leaked:

Case Number

Reg Board:

Not reported Not reported

Actual: 11 ft.

01-0252 2 Gasoline

Chemical: Lead Agency: Local Agency Local Agency: Case Type: Undefined

Status: Case Closed

Abate Method: No Action Taken - no action has as yet been taken at the site

Review Date: Not reported Workplan:

Not reported

Confirm Leak Prelim Assess: Remed Plan:

Not reported Not reported Not reported

Pollution Char: Not reported Remed Action: Not reported

Monitoring: Not reported Close Date: 03/29/1996 Release Date: 08/14/1989 Cleanup Fund Id: Not reported Discover Date : 08/14/1989 Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 08/31/1989

Funding: Federal Funds Staff Initials: UNK How Discovered: Tank Closure

How Stopped: Not reported Interim: No

Leak Cause: Structure Failure

Leak Source: Tank MTBE Date: 11

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

Priority: Not reported Local Case #: 919

Beneficial: Not reported

Staff: BG

GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

919

01-0252

Database(s)

EDR ID Number EPA ID Number

S100179299

# C. E. TOLAND & SON, INC. (Continued)

Oversight Prgm: LOP Review Date: 08/07/1996 Stop Date: 08/14/1989

Work Suspended :No

Responsible PartyBLANK RP RP Address: Not reported T0600100237

Global Id: Org Name:

Not reported Contact Person: Not reported

MTBE Conc:

Mtbe Fuel: Water System Name:

Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: Case Number: Facility Id: **Facility Status:** 

Case Closed How Discovered: TC

Leak Cause: Structure Failure

Leak Source: Tank Date Leak Confirmed: 11 3/14/90 Prelim. Site Assesment Wokplan Submitted: Preliminary Site Assesment Began: Not reported Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Remediation Action Underway: Not reported

**LUST Alameda County:** 

Region: ALAMEDA Facility ID: RO0000682 SD0000682 Record Id:

Status: Case Closed

NOTIFY 65:

Date Reported: Not reported Staff Initials: Not reported

Board File Number: Not reported Facility Type: Not reported Discharge Date: Not reported Incident Description: 92626

CORTESE:

Region: CORTESE Fac Address 2: 2635 PERALTA ST

TC1142600.4s Page 119

# MAP FINDINGS - EDR PROPRIETARY HISTORICAL DATABASES

CALIFORNIA LINEN SUPPLY CO   989 41ST ST   OAKLAND   CA   East   4.1/8   Higher   Laundries-Steam	YEAR	NAME	ADDRESS	CITY	ST	DIR.	DIST.	ELEV.	TYPE
1932   CALIFORNIA LINEN SUPPLY CO   98									
1932   CALIFORNIA LINEN SUPPLY CO   989   41ST ST   OAKLAND   CA   East   <1/8   higher	1943	CALIFORNIA LINEN SUPPLY CO	989 41ST ST	OAKLAND	CA	East	< 1/8	Higher	Laundries-Steam
1928   CALIFORNIA LINEN SUPPLY CO   99   41ST ST   OAKLAND   CA   East   4/18   Higher     1933   KENNON LEWIS   470   SAN PABLO AVE   OAKLAND   CA   West   4/18   Higher     1948   KENNON LOUIS   470   SAN PABLO AVE   OAKLAND   CA   West   4/18   Higher     1928   MORTENSEN S RUG CLEANING   967 YERBA BUENA PL   OAKLAND   CA   East   4/18   Higher     1928   FARL LAUNDRY CO   989   41ST ST   OAKLAND   CA   East   4/18   Higher     1929   PEARL LAUNDRY CO   989   41ST ST   OAKLAND   CA   South   1/8-114   Higher     1928   BREILH J B   1033   39TH ST   OAKLAND   CA   South   1/8-114   Higher     1928   BREILH J B   1033   39TH ST   OAKLAND   CA   South   1/8-14   Higher     1928   BREILH J B   1033   39TH ST   OAKLAND   CA   South   1/8-14   Higher     1934   BRENBER SYDNEY   4349   SAN PABLO AVE   OAKLAND   CA   South   1/8-14   Higher     1933   COONS HERBT   1207 PARK AVE   OAKLAND   CA   South   1/8-14   Higher     1943   DOGLIO EDW   430   SAN PABLO AVE   OAKLAND   CA   South   1/8-14   Higher     1944   COWAN F C   431   SAN PABLO AVE   OAKLAND   CA   South   1/8-14   Higher     1945   GARDNER & BERGMAN   4347   SAN PABLO AVE   OAKLAND   CA   SSW   1/8-14   Higher     1926   GARDNER & BERGMAN   4347   SAN PABLO AVE   OAKLAND   CA   SSW   1/8-14   Higher     1928   GARDNER & BERGMAN   4347   SAN PABLO AVE   OAKLAND   CA   SSW   1/8-14   Higher     1928   GARDNER & BERGMAN   4347   SAN PABLO AVE   OAKLAND   CA   SSW   1/8-14   Higher     1928   GARDNER & BERGMAN   4347   SAN PABLO AVE   OAKLAND   CA   SSW   1/8-14   Higher     1928   GARDNER & BERGMAN   4347   SAN PABLO AVE   OAKLAND   CA   SSW   1/8-14   Higher     1928   GARDNER & BERGMAN   4347   SAN PABLO AVE   OAKLAND   CA   SSW   1/8-14   Higher     1928   GARDNER & BERGMAN   4347   SAN PABLO AVE   OAKLAND   CA   SSW   1/8-14   Higher     1928   GARDNER & BERGMAN   4347   SAN PABLO AVE   OAKLAND   CA   SSW   1/8-14   Higher     1929   HERUITZ N & SON   4300   SAN PABLO AVE   OAKLAND   CA   SSW   1/8-14   Higher     1920   HIGHNAL R H   4809   SAN PAB	1933	CALIFORNIA LINEN SUPPLY CO	989 41ST ST	OAKLAND	CA	East	< 1/8	_	Laundries-Steam
1933   KENNON LCWIS	1928	CALIFORNIA LINEN SUPPLY CO	989 41ST ST	OAKLAND	CA	East	< 1/8	~	Laundries
1943   KENNON LOUIS	1933	KENNON LEWIS	4700 SAN PABLO AVE	OAKLAND	CA	West	< 1/8	•	Gasoline And Oil Service Stations
1925   MORTENSEN S RUG CLEANING   967 YERBA BUENA PL   CAKLAND   CA   SSE   < 1/18   Higher   Oriental Rug Cleaners	1943	KENNON LOUIS	4700 SAN PABLO AVE	OAKLAND	CA	West	< 1/8	•	Gasoline And Oil Service Stations
1925   PEARL LAUNDRY CO	1928	MORTENSEN S RUG CLEANING	967 YERBA BUENA PL	OAKLAND	CA	SSE	< 1/8	_	
1967   BLAZIC AL AUTOMOTIVE 6& INDUSTRIAL BALANCING, 1016   W MACARTHUR BLVD   CAKLAND   CA   South   1/8-1/4   Higher   1928   BREILH J B   1033   39TH ST   OAKLAND   CA   South   1/8-1/4   Higher   Laundries   Laundrie	1925	PEARL LAUNDRY CO	989 41ST ST	OAKLAND	CA	East	< 1/8	•	<u> </u>
1943   BREILH J B	1967	BLAZIC AL AUTOMOTIVE 6& INDUSTRIAL BALANCI	NG, 1016 W MACARTHUR BLVD	OAKLAND	CA	South	1/8-1/4		Automobile Repairing
1928   BREILH J B   1033 39TH ST	1943	BREILH J B	1033 39TH ST	OAKLAND	CA	South			
1943 BRENNER SYDNEY 1933 COONS HERBT 1207 PARK AVE 1944 COWAN F C 1945 COWAN F C 1946 SAN PABLO AVE 1947 OAKLAND 1948 COWAN F C 1948 COWAN F C 1949 COWAN F C 1940 SAN PABLO AVE 1940 OAKLAND 1940 CA 1940 SAN PABLO AVE 1940	1928	BREILH J B	1033 39TH ST	OAKLAND	CA	South			
1933 COONS HERBT 1207 PARK AVE 1943 COOWAN F C 1943 COWAN F C 1944 COWAN F C 1954 DOGLIO EDW 1955 FAULTLESS CLEANING SERVICE 1964 DOGLIO EDW 1975 FAULTLESS CLEANING SERVICE 1975 FAULTLESS CLEANING SERVICE 1976 FAULTLESS CLEANING SERVICE 1977 ANN PABLO AVE 1978 OAKLAND 1978 GARDNER & BERGMAN 1978 ANN PABLO AVE 1978 OAKLAND 1978 GARDNER & BERGMAN 1978 OAKLAND 1978 GREENO C M 1978 GREENO C M 1978 GREENO C M 1978 HERLITZ N & SON 1978 HERLITZ N & SON 1978 HERLITZ N & SON 1978 AND PABLO AVE 1978 OAKLAND 1978 CA 1978 OAKLAND 1	1943	BRENNER SYDNEY	4349 SAN PABLO AVE	OAKLAND	CA	SSW			Gasoline And Oil Service Stations
1943 COWAN F C 1943 DOGLIO EDW 4300 SAN PABLO AVE AND CA SWU 1/8-1/4 Higher Gasoline And Oil Service Stations 1925 FAULTLESS CLEANING SERVICE 1926 GARDNER & BERGMAN 1927 GARDNER & BERGMAN 1928 GARDNER & BERGMAN 1929 GARDNER & BERGMAN 1920 GARDNER & BERGMAN 1921 GARDNER & BERGMAN 1922 GARDNER & BERGMAN 1924 GARDNER & BERGMAN 1925 GARDNER & BERGMAN 1926 GARDNER & BERGMAN 1927 GARDNER & BERGMAN 1928 GREENO C M 1928 GREENO C M 1928 HERLITZ N & SON 1928 HERLITZ N & SON 1928 LENTHALL R H 1930 SAN PABLO AVE 1931 LENTHALL R H 1932 CANNA PABLO AVE 1933 MATSON M B 1934 MATSON M B 1935 MATSON M B 1936 MATSON M B 1937 MATSON M B 1938 MATSON M B 1939 MATSON M B 1930 SAN PABLO AVE 1931 MATSON M B 1932 SAN PABLO AVE 1933 MATSON M B 1934 MATSON M B 1935 MATSON M B 1936 MATSON M B 1937 MATSON M B 1938 MATSON M B 1939 MATSON M B 1930 SAN PABLO AVE 1940 OAKLAND 1950 CA SSW 1/8-1/4 Higher 1940 AUTOMOBILE Repairing 1941 MATSON M B 1950 SAN PABLO AVE 1941 OAKLAND 1950 CA SSW 1/8-1/4 Higher 1942 MATSON M B 1950 SAN PABLO AVE 1941 OAKLAND 1942 CA SSW 1/8-1/4 Higher 1943 MATSON M B 1950 SAN PABLO AVE 1944 OAKLAND 1950 CA SSW 1/8-1/4 Higher 1945 MATSON M B 1950 SAN PABLO AVE 1940 OAKLAND 1941 CA SSW 1/8-1/4 Higher 1940 CA SSW 1/8-1/4 Higher 1	1933	COONS HERBT	1207 PARK AVE	OAKLAND	CA	West			Clothes Pressers And Cleaners
1943 DOGLIO EDW 4300 SAN PABLO AVE OAKLAND DOGLIO EDW 1/8-1/4 Higher GARONER & BERGMAN 4347 SAN PABLO AVE OAKLAND DOAL AND 1/8-1/4 Higher GARONER & BERGMAN 4347 SAN PABLO AVE OAKLAND DOAL AND 1/8-1/4 Higher Automobile Repairing And Service Stations 1/8-1/4 Higher Automobile Repairing Gasoline And Oil Service Stations 1/8-1/4 Higher Automobile Repairing Automobile Repairing Gasoline And Oil Service Stations 1/8-1/4 Higher Automobile Repairing Automobile Repairing Gasoline And Oil Service Stations 1/8-1/4 Higher Automobile Repairing 1/8-1/4 Higher 1/	1943	COWAN F C	4301 SAN PABLO AVE	OAKLAND	CA	SSW			Gasoline And Oil Service Stations
FAULTLESS CLEANING SERVICE  1925 FAULTLESS CLEANING SERVICE  1926 GARDNER & BERGMAN  4347 SAN PABLO AVE  OAKLAND  CA SSW 1/8-1/4 Higher  Automobile Repairing And Service Stations  Automobile Repairing And Oil Service Stations  Automobile Repairing And Service Stations  Automobile Repairing And Service Stations  Automobile Repairing And Oil Service Stations  Automobile Repairing And Service	1943	DOGLIO EDW	4300 SAN PABLO AVE	OAKLAND	CA	South			Gasoline And Oil Service Stations
1928 GARDNER & BERGMAN 1925 GARDNER & BERGMAN 1926 GARDNER & BERGMAN 1927 SAN PABLO AVE 1928 GREENO C M 1928 GREENO C M 1929 HERLITZ N & SON 1920 SAN PABLO AVE 1924 LENTHALL R H 1925 SAN PABLO AVE 1926 OAKLAND 1927 OAKLAND 1928 HERLITZ N & SON 1928 HERLITZ N & SON 1929 HERLITZ N & SON 1920 SAN PABLO AVE 1931 LENTHALL R H 1932 SAN PABLO AVE 1933 LENTHALL R H 1934 MATSON M B 1935 MATSON M B 1936 MATSON M B 1937 MATSON M B 1938 MATSON M B 1939 MATSON M B 1939 MATSON M B 1930 SAN PABLO AVE 1931 OAKLAND 1932 SAN PABLO AVE 1933 OAKLAND 1934 MATSON M B 1935 MATSON M B 1936 SAN PABLO AVE 1937 OAKLAND 1938 MATSON M B 1939 MATSON M B 1930 SAN PABLO AVE 1931 OAKLAND 1932 OAKLAND 1933 MATSON M B 1934 MATSON M B 1935 MATSON M B 1936 SAN PABLO AVE 1937 OAKLAND 1938 MATSON M B 1939 MATSON M B 1940 SAN PABLO AVE 1940 OAKLAND 1950 OAKLAND 195	1925	FAULTLESS CLEANING SERVICE	1091 45TH ST	OAKLAND	CA	NNW			Cleaners Dvers And Pressers
1925 GARDNER & BERGMAN 1928 GREENO C M 4809 SAN PABLO AVE OAKLAND CA WNW 1/8-1/4 Higher Gasoline And Oil Service Stations 1928 HERLITZ N & SON 1928 HERLITZ N & SON 1928 HERLITZ N & SON 1930 SAN PABLO AVE OAKLAND CA WNW 1/8-1/4 Higher Gasoline And Oil Service Stations 1943 LENTHALL R H 4809 SAN PABLO AVE OAKLAND OAKLAND CA WNW 1/8-1/4 Higher Gasoline And Oil Service Stations 1931 LENTHALL R H 4809 SAN PABLO AVE OAKLAND	1928	GARDNER & BERGMAN	4347 SAN PABLO AVE	OAKLAND	CA	SSW			
1928 GREENO C M 4809 SAN PABLO AVE OAKLAND CA WNW 1/8-1/4 Higher Gasoline And Oil Service Stations 1928 HERLITZ N & SON 4300 SAN PABLO AVE OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1943 LENTHALL R H 4809 SAN PABLO AVE OAKLAND CA WNW 1/8-1/4 Higher Gasoline And Oil Service Stations 1943 LENTHALL R H 4809 SAN PABLO AVE OAKLAND CA WNW 1/8-1/4 Higher Gasoline And Oil Service Stations 1943 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing 1933 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1925 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1925 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1925 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1925 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Gasoline And Oil Service Stations 1925 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SOUTH 1/8-1/4 Higher Gasoline And Oil Service Stations 1933 NATIONAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA SOUTH 1/8-1/4 Higher Laundries-Hand 1933 RATTO GIACOMO 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations 1967 RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA East 1/8-1/4 Higher Laundries 1948 RILEY M E 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations	1925	GARDNER & BERGMAN	4347 SAN PABLO AVE	OAKLAND	CA	SSW	1/8-1/4	Higher	
HERLITZ N & SON 4300 SAN PABLO AVE OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1943 LENTHALL R H 4809 SAN PABLO AVE OAKLAND CA WNW 1/8-1/4 Higher Gasoline And Oil Service Stations 1944 LENTHALL R H 4809 SAN PABLO AVE OAKLAND CA WNW 1/8-1/4 Higher Gasoline And Oil Service Stations 1945 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing 1948 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing 1948 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1948 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1948 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SOUTH 1/8-1/4 Higher Automobile Repairing And Service Stations 1949 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SOUTH 1/8-1/4 Higher Automobile Repairing And Service Stations 1940 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SOUTH 1/8-1/4 Higher Automobile Repairing And Service Stations 1941 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SOUTH 1/8-1/4 Higher Automobile Repairing And Service Stations 1942 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SOUTH 1/8-1/4 Higher Automobile Repairing And Service Stations 1943 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SOUTH 1/8-1/4 Higher Laundries-Hand 1944 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SOUTH 1/8-1/4 Higher Laundries 1945 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SOUTH 1/8-1/4 Higher Laundries 1946 REPAIRL R H HIGHER AUTOMORY SAN PABLO AVE OAKLAND CA SOUTH 1/8-1/4 Higher Laundries 1947 RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA SOUTH 1/8-1/4 Higher Laundries 1948 RILEY M E 4401 MARKET ST OAKLAND CA SOUTH 1/8-1/4 Higher Gasoline And Oil Service Stations 1949 RILEY M E 4401 MARKET ST OAKLAND CA SOUTH 1/8-1/4 Higher Gasoline And Oil Service Stations 1940 Gasoline And Oil Service Stations 1941 HIGHER AUTOMOBILE REPAIR AUTOMOBILE R	1928	GREENO C M	4809 SAN PABLO AVE	OAKLAND	CA	WNW	1/8-1/4	Higher	Gasoline And Oil Service Stations
LENTHALL R H 4809 SAN PABLO AVE OAKLAND CA WNW 1/8-1/4 Higher Gasoline And Oil Service Stations LENTHALL R H 4809 SAN PABLO AVE OAKLAND CA WNW 1/8-1/4 Higher Gasoline And Oil Service Stations MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations MATTIODA JOHN 1016 WACARTHUR BLVD OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations MATTIONAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries-Hand MATTIODAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations  RATTO GIACOMO 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Laundries  RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA East 1/8-1/4 Higher Laundries  RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA East 1/8-1/4 Higher Laundries  RATTO GIACOMO 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Laundries  RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA East 1/8-1/4 Higher Laundries	1928	HERLITZ N & SON	4300 SAN PABLO AVE	OAKLAND	CA	South			Gasoline And Oil Service Stations
1933 LENTHALL R H 4809 SAN PABLO AVE OAKLAND O	1943	LENTHALL R H	4809 SAN PABLO AVE	OAKLAND	CA	WNW			Gasoline And Oil Service Stations
1943 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing 1938 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing 1928 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1925 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1943 MATTIODA JOHN 1016 W MACARTHUR BLVD OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1943 NATIONAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries-Hand 1925 NATIONAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries 1933 RATTO GIACOMO 4401 MARKET ST OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1967 RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries 1948 RILEY M E 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations	1933	LENTHALL R H	4809 SAN PABLO AVE	OAKLAND	CA	WNW			Gasoline And Oil Service Stations
1933 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing 1928 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1925 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1943 MATTIODA JOHN 1016 W MACARTHUR BLVD OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1933 NATIONAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries-Hand 1925 NATIONAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries 1933 RATTO GIACOMO 4401 MARKET ST OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1967 RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries 1948 RILEY M E 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations	1943	MATSON M B	4320 SAN PABLO AVE	OAKLAND	CA	SSW			Automobile Repairing
1928 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1925 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairing And Service Stations 1943 MATTIODA JOHN 1016 W MACARTHUR BLVD OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1933 NATIONAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries-Hand 1925 NATIONAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries 1933 RATTO GIACOMO 4401 MARKET ST OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1967 RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries 1940 RILEY M E 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations	1933	MATSON M B	4320 SAN PABLO AVE	OAKLAND	CA	SSW			Automobile Repairing
1925 MATSON M B 4320 SAN PABLO AVE OAKLAND CA SSW 1/8-1/4 Higher Automobile Repairers 1943 MATTIODA JOHN 1016 W MACARTHUR BLVD OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1933 NATIONAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries-Hand 1925 NATIONAL FRENCH LAUNDRY 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries 1933 RATTO GIACOMO 4401 MARKET ST OAKLAND CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1967 RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries 1948 RILEY M E 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations	1928	MATSON M B	4320 SAN PABLO AVE	OAKLAND	CA	SSW			• •
1943 MATTIODA JOHN 1016 W MACARTHUR BLVD OAKLAND OAKLAND CA South 1/8-1/4 Higher Laundries-Hand 1925 NATIONAL FRENCH LAUNDRY 1933 SATTO GIACOMO RED STAR INDUSTRIAL SERVICE 1943 RILEY M E 1016 W MACARTHUR BLVD OAKLAND OAKLAND OAKLAND OAKLAND OAKLAND OAKLAND OAKLAND CA South 1/8-1/4 Higher Laundries CA South 1/8-1/4 Higher Laundries CA South 1/8-1/4 Higher Gasoline And Oil Service Stations CA South 1/8-1/4 Higher Laundries	1925	MATSON M B	4320 SAN PABLO AVE	OAKLAND	CA	SSW	1/8-1/4	Higher	Automobile Repairers
1925 NATIONAL FRENCH LAUNDRY 1933 RATTO GIACOMO 19401 MARKET ST 1940 RED STAR INDUSTRIAL SERVICE 1941 MARKET ST 1940 OAKLAND 1940 OAKLAND 1940 CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1940 OAKLAND 1940 CA South 1/8-1/4 Higher Laundries 1941 OAKLAND 1940 CA South 1/8-1/4 Higher Laundries 1941 OAKLAND 1940 CA South 1/8-1/4 Higher Laundries 1940 OAKLAND 1940 CA South 1/8-1/4 Higher Laundries 1940 CA South 1/8-1/4 Higher Laundries	1943	MATTIODA JOHN	1016 W MACARTHUR BLVD	OAKLAND	CA	South			Gasoline And Oil Service Stations
1925 NATIONAL FRENCH LAUNDRY 1933 RATTO GIACOMO 19401 MARKET ST 19403 RILEY M E 1934 OAKLAND 1945 OAKLAND 1955 OAKLAND 1956 CA South 1/8-1/4 Higher Gasoline And Oil Service Stations 1957 OAKLAND 1958 OAKLAND 1958 OAKLAND 1959	1933	NATIONAL FRENCH LAUNDRY	1033 39TH ST	OAKLAND	CA	South	1/8-1/4	Higher	Laundries-Hand
1933 RATTO GIACOMO 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations 1967 RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries 1943 RILEY M E 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations	1925	NATIONAL FRENCH LAUNDRY	1033 39TH ST	OAKLAND	CA	South			Laundries
1967 RED STAR INDUSTRIAL SERVICE 1033 39TH ST OAKLAND CA South 1/8-1/4 Higher Laundries 1943 RILEY M E 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations	1933	RATTO GIACOMO	4401 MARKET ST	OAKLAND	CA	East			Gasoline And Oil Service Stations
1943 RILEY M E 4401 MARKET ST OAKLAND CA East 1/8-1/4 Higher Gasoline And Oil Service Stations	1967	RED STAR INDUSTRIAL SERVICE	1033 39TH ST	OAKLAND	CA	South			Laundries
	1943	RILEY M E	4401 MARKET ST	OAKLAND	CA	East			Gasoline And Oil Service Stations
	1943	SING M B	4317 SAN PABLO AVE	OAKLAND	CA	SSW			Laundries-Chinese

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

# ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALAMEDA COUNTY	S105636607		I 580 AT NORTH LIVERMORE EXIT		LUST, CHMIRS
EMERYVILLE	S103770856	63RD STREET TRUNK SEWER PROJECT	63RD STREET	94608	VCP
EMERYVILLE	1003878593	EMERYVILLE MARKETPLACE	BETW 64TH, POWELL, 180, SPRR TR	94608	CERC-NFRAP
EMERYVILLE	\$103393753	IKEA (FORMER BARBARY COAST)	4300 EASTSHORE HIGHWAY	94608	Cal-Sites, DEED
EMERYVILLE	U001599287	JUDSON STEEL CORPORATION	4200 EASTSHORE HWY	94608	HIST UST
EMERYVILLE	U001599302	P*I*E NATIONWIDE, INC.	5500 EASTSHORE HWY	94608	HIST UST
EMERYVILLE	U001599310	RYDER/PIE NATIONWIDE, INC.	5500 EASTSHORE HWY	94608	HIST UST
EMERYVILLE	90183511	A FEW BLOCK AROUND HOLLIS AND 53RD STREET	A FEW BLOCK AROUND HOLLIS AND 53RD		ERNS
			STREET		
EMERYVILLE	1003878532	CAPITOL REF CO	FOOT OF 64TH ST	94608	CERC-NFRAP
EMERYVILLE	\$106028025	ELECTRO COATINGS INC	PARK AVE	94608	LUST
EMERYVILLE	S106117748	ELECTRO COATINGS INC	PARK AVE	94608	LUST
EMERYVILLE	\$105870694	ELECTRO-COATINGS INC	0 PARK AVE		LUST
EMERYVILLE	2002593026	POWELL STREET	POWELL STREET		ERNS
EMERYVILLE	S101641317	CATELLUS EASTSHORE PARK PROPERTIES	SAN FRANCISCO BAY SHORELINE		CA SLIC
OAKLAND	S105481917	OAKLAND ARMY BASE	2475-D WEST 12TH STREET	94607	Cal-Sites, AWP
OAKLAND	1005904370	CALTRANS S F O B B TOLL PLAZA	HWY 80 FROM 1.4 KM TO 0.5 W OF	94608	FINDS, HAZNET, RCRIS-LQG
OAKLAND	\$105870861	TUNE-UP MASTERS #318	2901 SAN PABLO AVE	94608	LUST
OAKLAND	\$105870999	CALIFORNIA AUTO REPAIR	2801 SAN PABLO AVE	94608	LUST
OAKLAND	S105861003	COMMERCIAL BUILDINGS	1250-1276, 1284 W. GRAND / 2232 POPLAR	94607	Cal-Sites, AWP

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 STANDARD RECORDS**

NPL: National Priority List Source: EPA Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/29/04 Date Made Active at EDR: 02/27/04 Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/06/04 Elapsed ASTM days: 21 Date of Last EDR Contact: 02/06/04

#### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

**EPA Region 3** 

Telephone 215-814-5418

**EPA Region 4** 

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

**EPA Region 8** 

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA Telephone: N/A

> Date of Government Version: 01/07/04 Date Made Active at EDR: 02/27/04 Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/06/04 Elapsed ASTM days: 21

Date of Last EDR Contact: 02/06/04

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities

List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/17/03 Date Made Active at EDR: 02/02/04 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/22/03 Elapsed ASTM days: 42

Date of Last EDR Contact: 12/22/03

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 11/17/03 Date Made Active at EDR: 02/02/04 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 12/22/03 Elapsed ASTM days: 42 Date of Last EDR Contact: 12/22/03

**CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/18/03 Date Made Active at EDR: 02/02/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 12/26/03

Elapsed ASTM days: 38

Date of Last EDR Contact: 12/08/03

RCRIS: Resource Conservation and Recovery Information System

Source: EPA

Telephone: 800-424-9346

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). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kllograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste.

Date of Government Version: 01/12/04 Date Made Active at EDR: 02/10/04 Database Release Frequency: Varies Date of Data Arrival at EDR: 01/19/04

Elapsed ASTM days: 22

Date of Last EDR Contact: 01/19/04

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 12/31/03 Date Made Active at EDR: 03/12/04 Database Release Frequency: Annually Date of Data Arrival at EDR: 01/26/04

Elapsed ASTM days: 46

Date of Last EDR Contact: 01/26/04

#### FEDERAL ASTM SUPPLEMENTAL RECORDS

**BRS:** Biennial Reporting System

Source: EPA/NTIS Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG)

and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01 Database Release Frequency: Biennially Date of Last EDR Contact: 12/16/03

Date of Next Scheduled EDR Contact: 03/15/04

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A
Database Release Frequency: Varies

Date of Last EDR Contact; N/A

Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision

Source: EPA

Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 01/09/04

Database Release Frequency: Annually

Date of Last EDR Contact: 01/06/04

Date of Next Scheduled EDR Contact: 04/05/04

**DELISTED NPL:** National Priority List Deletions

Source: EPA Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the

NPL where no further response is appropriate.

Date of Government Version: 01/29/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/06/04

Date of Next Scheduled EDR Contact: 05/01/04

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/09/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/04

Date of Next Scheduled EDR Contact: 04/05/04

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/18/03

Database Release Frequency: Annually

Date of Last EDR Contact: 01/19/04

Date of Next Scheduled EDR Contact: 04/19/04

MLTS: Material Licensing Tracking System Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency,

EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/15/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/04

Date of Next Scheduled EDR Contact: 04/05/04

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 11/25/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/29/03

Date of Next Scheduled EDR Contact: 03/29/04

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-564-4267

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

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 11/21/03

Date of Next Scheduled EDR Contact: 02/23/04

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

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: 12/30/03 Database Release Frequency: Annually Date of Last EDR Contact: 02/09/04

Date of Next Scheduled EDR Contact: 05/10/04

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-648-5423

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03 Date of Last EDR Contact: 02/02/04

Database Release Frequency: Semi-Annually

Date of Next Scheduled EDR Contact: 05/10/04

STORMWATER: Storm Water General Permits Source: Environmental Protection Agency

Telephone: 202 564-0746

A listing of all facilities with Storm Water General Permits.

Date of Government Version: N/A

Database Release Frequency: Quarterly

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

US BROWNFIELDS: A Listing of Brownfields Sites Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities—especially those without EPA Brownfields Assessment Demonstration Pilots—minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 07/15/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 12/17/03

Date of Next Scheduled EDR Contact: 03/15/04

RMP: Risk Management Plans

Source: Environmental Protection Agency

Telephone: 202-564-8600

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: N/A Database Release Frequency: N/A Date of Last EDR Contact: N/A Date of Next Scheduled EDR Contact: N/A

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database

Date of Government Version: 04/17/95

Date of Last EDR Contact: 12/08/03

Database Release Frequency: No Update Planned

Date of Next Scheduled EDR Contact: 03/08/04

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

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: 12/31/01 Database Release Frequency: Annually Date of Last EDR Contact: 12/22/03

Date of Next Scheduled EDR Contact: 03/22/04

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

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

Date of Government Version: 12/31/02 Database Release Frequency: Every 4 Years

Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/08/03

Date of Next Scheduled EDR Contact: 03/08/04

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 01/21/04

Date of Last EDR Contact: 12/22/03

Date of Next Scheduled EDR Contact: 03/22/04

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01 Database Release Frequency: Annually Date of Last EDR Contact: 01/19/04

Date of Next Scheduled EDR Contact: 04/19/04

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/30/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 12/22/03 Date of Next Scheduled EDR Contact: 03/22/04

#### STATE OF CALIFORNIA ASTM STANDARD RECORDS

AWP: Annual Workplan Sites

Source: California Environmental Protection Agency

Telephone: 916-323-3400

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous

substance sites targeted for cleanup.

Date of Government Version: 11/30/03

Date Made Active at EDR: 01/08/04

Database Release Frequency: Annually

Date of Data Arrival at EDR: 12/01/03

Elapsed ASTM days: 38

Date of Last EDR Contact: 12/01/03

**CAL-SITES:** Calsites Database

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California

EPA reevaluated and significantly reduced the number of sites in the Calsites database.

Date of Government Version: 11/30/03

Date Made Active at EDR: 01/08/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/01/03

Elapsed ASTM days: 38

Date of Last EDR Contact: 12/01/03

CHMIRS: California Hazardous Material Incident Report System

Source: Office of Emergency Services

Telephone: 916-845-8400

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material

incidents (accidental releases or spills).

Date of Government Version: 12/31/02

Date Made Active at EDR: 08/07/03

Database Release Frequency: Varies

Date of Data Arrival at EDR: 07/11/03

Elapsed ASTM days: 27

Date of Last EDR Contact: 11/24/03

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-9100

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 04/01/01 Date Made Active at EDR: 07/26/01

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 05/29/01

Elapsed ASTM days: 58

Date of Last EDR Contact: 01/29/04

NOTIFY 65: Proposition 65 Records

Source: State Water Resources Control Board

Telephone: 916-445-3846

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

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93

Elapsed ASTM days: 18

Date of Last EDR Contact: 01/19/04

TOXIC PITS: Toxic Pits Cleanup Act Sites Source: State Water Resources Control Board

Telephone: 916-227-4364

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup

has not yet been completed.

Date of Government Version: 07/01/95 Date Made Active at EDR: 09/26/95

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 08/30/95

Elapsed ASTM days: 27

Date of Last EDR Contact: 02/02/04

SWF/LF (SWIS): Solid Waste Information System Source: Integrated Waste Management Board

Telephone: 916-341-6320

Active, Closed and Inactive Landfills, SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/14/03 Date Made Active at EDR: 01/08/04 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/16/03

Elapsed ASTM days: 23

Date of Last EDR Contact: 12/16/03

WMUDS/SWAT: Waste Management Unit Database Source: State Water Resources Control Board

Telephone: 916-227-4448

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/00 Date Made Active at EDR: 05/10/00 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 04/10/00

Elapsed ASTM days: 30

Date of Last EDR Contact 12/09/03

LUST: Leaking Underground Storage Tank Information System

Source: State Water Resources Control Board

Telephone: 916-341-5740

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: 04/02/03 Date Made Active at EDR: 04/25/03 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 04/16/03

Elapsed ASTM days: 9

Date of Last EDR Contact: 01/12/04

CA BOND EXP. PLAN: Bond Expenditure Plan

Source: Department of Health Services

Telephone: 916-255-2118

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

Date of Government Version: 01/01/89 Date Made Active at EDR: 08/02/94

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94

Elapsed ASTM days: 6

Date of Last EDR Contact: 05/31/94

CA UST:

**UST:** Active UST Facilities Source: SWRCB Telephone: 916-341-5700

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 04/02/03 Date Made Active at EDR: 04/30/03

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/16/03

Elapsed ASTM days: 14

Date of Last EDR Contact: 01/12/04

VCP: Voluntary Cleanup Program Properties Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for

DTSC's costs.

Date of Government Version: 11/30/03 Date Made Active at EDR: 12/23/03 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 12/01/03

Elapsed ASTM days: 22

Date of Last EDR Contact: 12/01/03

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

Source: Environmental Protection Agency

Telephone: 415-972-3372

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 02/09/04 Date Made Active at EDR: 03/01/04

Database Release Frequency: Varies

INDIAN UST: Underground Storage Tanks on Indian Land Source: EPA Region 9 Telephone: 415-972-3368

Date of Government Version: 12/05/03

Database Release Frequency: Varies

Date Made Active at EDR: 01/08/04

Date of Data Arrival at EDR: 12/05/03

Date of Data Arrival at EDR: 02/10/04

Date of Last EDR Contact: 01/27/04

Elapsed ASTM days: 34

Elapsed ASTM days: 20

Date of Last EDR Contact: 11/24/03

CA FID UST: Facility Inventory Database

Source: California Environmental Protection Agency

Telephone: 916-445-6532

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/94

Date Made Active at EDR: 09/29/95

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 09/05/95

Elapsed ASTM days: 24

Date of Last EDR Contact: 12/28/98

HIST UST: Hazardous Substance Storage Container Database

Source: State Water Resources Control Board

Telephone: 916-341-5700

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county

source for current data.

Date of Government Version: 10/15/90 Date Made Active at EDR: 02/12/91

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91

Elapsed ASTM days: 18

Date of Last EDR Contact: 07/26/01

# STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities Source: State Water Resources Control Board

Telephone: 916-341-5712

Registered Aboveground Storage Tanks.

Date of Government Version: 12/01/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/02/04

Date of Next Scheduled EDR Contact: 05/01/04

**CLEANERS:** Cleaner Facilities

Source: Department of Toxic Substance Control

Telephone: 916-225-0873

garment services.

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

Date of Government Version: 11/26/03
Database Release Frequency: Annually

Date of Last EDR Contact: 01/07/04

Date of Next Scheduled EDR Contact: 04/05/04

CA WDS: Waste Discharge System

Source: State Water Resources Control Board

Telephone: 916-657-1571

Sites which have been issued waste discharge requirements.

Date of Government Version: 12/15/03 Date of Last EDR Contact: 12/22/03

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 03/22/04

**DEED:** List of Deed Restrictions

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe

exposures to hazardous substances and wastes.

Date of Government Version: 01/05/04 Date of Last EDR Contact: 01/06/04

Database Release Frequency: Semi-Annually Date of Next Scheduled EDR Contact: 04/05/04

NFA: No Further Action Determination

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties at which DTSC has made a clear determination that the property does not pose

a problem to the environment or to public health.

Date of Government Version: 11/30/03 Date of Last EDR Contact: 12/01/03

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 03/01/04

EMI: Emissions Inventory Data

Source: California Air Resources Board

Telephone: 916-322-2990

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

Date of Government Version: 12/31/01 Date of Last EDR Contact: 01/23/04

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: 04/19/04

REF: Unconfirmed Properties Referred to Another Agency Source<sup>-</sup> Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred

to another state or local regulatory agency.

Date of Government Version: 11/30/03 Date of Last EDR Contact; 12/01/03

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 03/01/04

SCH: School Property Evaluation Program

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the

level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/30/03 Date of Last EDR Contact: 12/01/03

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 03/01/04

NFE: Properties Needing Further Evaluation

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but

not currently underway.

Date of Government Version: 11/30/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 12/01/03
Date of Next Scheduled EDR Contact: 03/01/04

HAZNET: Hazardous Waste Information System Source: California Environmental Protection Agency

Telephone: 916-255-1136

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/02 Database Release Frequency: Annually Date of Last EDR Contact: 02/09/04
Date of Next Scheduled EDR Contact: 05/10/04

## **LOCAL RECORDS**

#### **ALAMEDA COUNTY:**

Local Oversight Program Listing of UGT Cleanup Sites

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700

Date of Government Version: 12/09/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 12/09/03 Date of Next Scheduled EDR Contact: 04/26/04

**Underground Tanks** 

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700

Date of Government Version: 12/09/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 12/09/03

Date of Next Scheduled EDR Contact: 04/26/04

# CONTRA COSTA COUNTY:

## Site List

Source: Contra Costa Health Services Department

Telephone: 925-646-2286

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 12/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/01/03

Date of Next Scheduled EDR Contact: 03/01/04

# FRESNO COUNTY:

## **CUPA Resources List**

Source: Dept. of Community Health

Telephone: 559-445-3271

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/14/04
Database Release Frequency; Semi-Annually

Date of Last EDR Contact: 01/15/04 Date of Next Scheduled EDR Contact: 05/10/04

## KERN COUNTY:

**Underground Storage Tank Sites & Tank Listing** 

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700

Kern County Sites and Tanks Listing.

Date of Government Version: 07/25/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/22/03

Date of Next Scheduled EDR Contact: 03/08/04

LOS ANGELES COUNTY:

**List of Solid Waste Facilities** 

Source: La County Department of Public Works

Telephone: 818-458-5185

Date of Government Version: 06/03/03

Database Release Frequency: Varies

Date of Last EDR Contact: 11/21/03

Date of Next Scheduled EDR Contact: 02/16/04

City of El Segundo Underground Storage Tank

Source: City of El Segundo Fire Department

Telephone: 310-524-2236

Date of Government Version: 09/11/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/16/04

Date of Next Scheduled EDR Contact: 05/17/04

City of Long Beach Underground Storage Tank

Source: City of Long Beach Fire Department

Telephone: 562-570-2543

Date of Government Version: 03/28/03

Database Release Frequency: Annually

Date of Last EDR Contact: 11/24/03

Date of Next Scheduled EDR Contact: 02/23/04

City of Torrance Underground Storage Tank

Source: City of Torrance Fire Department

Telephone: 310-618-2973

Date of Government Version: 02/17/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/16/04

Date of Next Scheduled EDR Contact: 05/17/04

City of Los Angeles Landfills

Source: Engineering & Construction Division

Telephone: 213-473-7869

Date of Government Version: 03/01/02

Database Release Frequency: Varies

Date of Last EDR Contact: 12/16/03

Date of Next Scheduled EDR Contact: 03/15/04

**HMS: Street Number List** 

Source: Department of Public Works

Telephone: 626-458-3517

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/30/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/17/03

Date of Next Scheduled EDR Contact: 02/16/04

Site Mitigation List

Source: Community Health Services

Telephone: 323-890-7806

Industrial sites that have had some sort of spill or complaint.

TC1142600.4s Page GR-11

Date of Government Version: 01/07/03 Database Release Frequency: Annually Date of Last EDR Contact: 02/16/04 Date of Next Scheduled EDR Contact: 05/17/04

#### San Gabriel Valley Areas of Concern

Source: EPA Region 9 Telephone: 415-972-3178

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 07/06/99

Date of Next Scheduled EDR Contact: N/A

# MARIN COUNTY:

#### **Underground Storage Tank Sites**

Source: Public Works Department Waste Management

Telephone: 415-499-6647

Date of Government Version: 08/19/03

Currently permitted USTs in Marin County.

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/02/04

Date of Next Scheduled EDR Contact: 05/01/04

## NAPA COUNTY:

#### Sites With Reported Contamination

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269

Date of Government Version: 10/02/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 12/29/03

Date of Next Scheduled EDR Contact: 03/29/04

# Closed and Operating Underground Storage Tank Sites

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269

Date of Government Version: 10/02/03 Database Release Frequency: Annually Date of Last EDR Contact: 12/29/03

Date of Next Scheduled EDR Contact: 03/29/04

# **ORANGE COUNTY:**

## 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: 11/06/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 11/25/03

Date of Next Scheduled EDR Contact: 03/08/04

# 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: 11/06/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 12/19/03

Date of Next Scheduled EDR Contact: 03/08/04

#### List of Industrial Site Cleanups

Source: Health Care Agency Telephone: 714-834-3446 Petroleum and non-petroleum spills.

Date of Government Version: 11/06/03 Database Release Frequency: Annually Date of Last EDR Contact: 12/08/03 Date of Next Scheduled EDR Contact: 03/08/04

## PLACER COUNTY:

#### **Master List of Facilities**

Source: Placer County Health and Human Services

Telephone: 530-889-7312

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/17/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/22/03

Date of Next Scheduled EDR Contact: 03/22/04

## 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: 12/23/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/19/04

Date of Next Scheduled EDR Contact: 04/19/04

# Underground Storage Tank Tank List

Source: Health Services Agency Telephone: 909-358-5055

Date of Government Version: 12/01/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/19/04

Date of Next Scheduled EDR Contact: 04/19/04

# SACRAMENTO COUNTY:

# **CS - Contaminated Sites**

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Date of Government Version: 07/17/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/02/04

Date of Next Scheduled EDR Contact: 05/01/04

## **ML - Regulatory Compliance Master List**

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks,

waste generators.

Date of Government Version: 07/17/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/02/04

Date of Next Scheduled EDR Contact: 05/01/04

## SAN BERNARDINO COUNTY:

# Hazardous Material Permits

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 01/08/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 12/08/03

Date of Next Scheduled EDR Contact: 03/08/04

#### 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: 08/01/00 Database Release Frequency: Varies

Date of Last EDR Contact: 11/21/03

Date of Next Scheduled EDR Contact: 02/23/04

# Hazardous Materials Management Division Database

Source: Hazardous Materials Management Division

Telephone: 619-338-2268

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 10/31/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 01/09/04
Date of Next Scheduled EDR Contact: 04/05/04

#### SAN FRANCISCO COUNTY:

#### **Local Oversite Facilities**

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920

Date of Government Version: 12/09/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 12/08/03

Date of Next Scheduled EDR Contact: 03/08/04

# Underground Storage Tank Information

Source: Department of Public Health

Telephone: 415-252-3920

Date of Government Version: 12/09/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/08/03

Date of Next Scheduled EDR Contact: 03/08/04

# SAN MATEO COUNTY:

#### **Fuel Leak List**

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Date of Government Version: 01/29/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/26/04

Date of Next Scheduled EDR Contact: 04/12/04

#### **Business Inventory**

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 11/13/03 Database Release Frequency: Annually Date of Last EDR Contact: 01/12/04
Date of Next Scheduled EDR Contact: 04/12/04

#### SANTA CLARA COUNTY:

**Fuel Leak Site Activity Report** 

Source: Santa Clara Valley Water District

Telephone: 408-265-2600

Date of Government Version: 12/31/03

Database Release Frequency: Semi-Annually

**Hazardous Material Facilities** 

Source: City of San Jose Fire Department

Telephone: 408-277-4659

Date of Government Version: 10/01/03

Database Release Frequency: Annually

Date of Last EDR Contact: 12/08/03

Date of Last EDR Contact: 12/29/03

Date of Next Scheduled EDR Contact: 03/08/04

Date of Next Scheduled EDR Contact: 03/29/04

**SOLANO COUNTY:** 

Leaking Underground Storage Tanks

Source: Solano County Department of Environmental Management

Telephone: 707-421-6770

Date of Government Version: 12/16/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/16/03

Date of Next Scheduled EDR Contact: 03/15/04

**Underground Storage Tanks** 

Source: Solano County Department of Environmental Management

Telephone: 707-421-6770

Date of Government Version: 12/16/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/16/03

Date of Next Scheduled EDR Contact: 03/15/04

SONOMA COUNTY:

**Leaking Underground Storage Tank Sites** 

Source: Department of Health Services

Telephone: 707-565-6565

Date of Government Version: 01/26/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/26/04

Date of Next Scheduled EDR Contact: 04/26/04

SUTTER COUNTY:

**Underground Storage Tanks** 

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500

Date of Government Version: 01/29/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/09/04

Date of Next Scheduled EDR Contact: 04/05/04

#### **VENTURA COUNTY:**

Inventory of Illegal Abandoned and inactive Sites

Source: Environmental Health Division

Telephone: 805-654-2813

Ventura County Inventory of Closed, Illegal Abandoned, and inactive Sites.

Date of Government Version: 09/01/02 Date of Las

Database Release Frequency: Annually

Date of Last EDR Contact: 11/26/03

Date of Next Scheduled EDR Contact: 02/23/04

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: 12/01/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/16/03

Date of Next Scheduled EDR Contact: 03/15/04

**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: 12/01/03 Date of Last EDR Contact: 01/12/04

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 04/12/04

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste

Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/01/03 Date of Last EDR Contact: 12/16/03

Database Release Frequency: Quarterly

Date of Next Scheduled EDR Contact: 03/15/04

# YOLO COUNTY:

**Underground Storage Tank Comprehensive Facility Report** 

Source: Yolo County Department of Health

Telephone: 530-666-8646

Date of Government Version: 10/29/03 Date of Last EDR Contact: 01/19/04

Database Release Frequency: Annually Date of Next Scheduled EDR Contact: 04/19/04

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-576-2220

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinlty counties. For more current information,

please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01 Date of Last EDR Contact; 11/21/03

Database Release Frequency: No Update Planned

Date of Next Scheduled EDR Contact: 02/23/04

LUST REG 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457

Date of Government Version: 01/21/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 01/14/04
Date of Next Scheduled EDR Contact: 04/12/04

LUST REG 3: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147

Date of Government Version: 05/19/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/16/04

Date of Next Scheduled EDR Contact: 05/17/04

LUST REG 4: Underground Storage Tank Leak List

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control

Board's LUST database.

Date of Government Version: 01/23/04

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/31/03

Date of Next Scheduled EDR Contact: 03/29/04

LUST REG 5: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-255-3125

Date of Government Version: 01/01/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/04

Date of Next Scheduled EDR Contact: 04/05/04

LUST REG 6L: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 916-542-5424

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/03

Date of Last EDR Contact: 12/08/03

Database Release Frequency: No Update Planned Date of Next Scheduled EDR Contact: 03/08/04

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-346-7491

Date of Government Version: 01/21/04

Date of Last EDR Contact: 01/06/04

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 04/05/04

LUST REG 7: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-346-7491

Date of Government Version: 07/02/02

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/29/03

Date of Next Scheduled EDR Contact: 03/29/04

LUST REG 8: Leaking Underground Storage Tanks

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4498

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer

to the State Water Resources Control Board's LUST database.

Date of Government Version: 01/12/04

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/08/04

Date of Next Scheduled EDR Contact: 05/10/04

LUST REG 9: Leaking Underground Storage Tank Report

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources

Control Board's LUST database.

Date of Government Version: 03/01/01

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/19/04

Date of Next Scheduled EDR Contact: 04/19/04

# California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220

Date of Government Version: 04/03/03

Database Release Frequency: Quarterly

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/21/03

Date of Next Scheduled EDR Contact: 02/23/04

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 03/28/03

Date of Last EDR Contact: 01/14/04

Date of Next Scheduled EDR Contact: 04/12/04

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 09/16/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/16/04

Date of Last EDR Contact: 01/26/04

Date of Next Scheduled EDR Contact: 05/17/04

Date of Next Scheduled EDR Contact: 04/26/04

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 01/28/04

Database Release Frequency: Quarterly

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-855-3075

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 01/08/04 Date of Last EDR Contact: 01/06/04

Database Release Frequency: Semi-Annually Date of Next Scheduled EDR Contact: 04/05/04

SLIC REG 6L: SLIC Sites

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574

Date of Government Version: 09/09/03

Date of Last EDR Contact: 12/08/03

Date of Next Scheduled EDR Contact: 03/08/04 Database Release Frequency: Varies

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583

Date of Government Version: 05/08/03 Date of Last EDR Contact: 01/09/04

Date of Next Scheduled EDR Contact: 04/05/04 Database Release Frequency: Semi-Annually

SLIC REG 7: SLIC List

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491

Date of Government Version: 12/19/03 Database Release Frequency: Varies Date of Last EDR Contact: 12/01/03
Date of Next Scheduled EDR Contact: 02/23/04

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-3298

Date of Government Version: 04/01/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 01/07/04

Date of Next Scheduled EDR Contact: 04/05/04

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980

Date of Government Version: 12/01/03 Database Release Frequency: Annually Date of Last EDR Contact: 12/01/03 Date of Next Scheduled EDR Contact: 03/04/04

## **EDR PROPRIETARY HISTORICAL DATABASES**

EDR Historical Gas Station and Dry Cleaners: EDR has searched select national collections of business directories and has collected listings of potential dry cleaner and gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning and gas station/filling station/service station establishments. The categories reviewed included, but were not limited to: gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, dry cleaner, cleaners, laundry, laundromat, cleaning/laundry, wash & dry, etc.

This information is meant to assist and complement environmental professionals in their conduct of environmental site assessments, and is not meant to be a substitute for a full historical investigation as defined in ASTM E1527. The Information provided in this proprietary database may or may not be complete; i.e., the absence of a dry cleaner or gas station/filling station/service station site does not necessarily mean that such a site did not exist in the area covered by this report.

(A note on "dry cleaning" sites: it is not possible for EDR to differentiate between establishments that use PERC on-site as a cleaning solvent and sites that function simply as drop-off and pick-up locations or that are traditional wet cleaning/laundry facilities. Therefore, it is essential for environmental professionals to incorporate professional judgment in the evaluation of each site.)

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.

# **BROWNFIELDS DATABASES**

VCP: Voluntary Cleanup Program Properties Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/30/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 12/01/03

Date of Next Scheduled EDR Contact: 03/01/04

US BROWNFIELDS: A Listing of Brownfields Sites Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities—especially those without EPA Brownfields Assessment Demonstration Pilots—minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

# OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: 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.

## **Electric Power Transmission Line Data**

Source: PennWell Corporation Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### AHA Hospitais:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

# Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

# **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

# STREET AND ADDRESS INFORMATION

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# GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

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## **TARGET PROPERTY ADDRESS**

1069, 1071, 1073 41ST STREET 4003-4099 ADELINE ST EMERYVILLE, CA 94608

## **TARGET PROPERTY COORDINATES**

Latitude (North): 37.832001 - 37° 49' 55.2" Longitude (West): 122.278198 - 122° 16' 41.5"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 563518.4 UTM Y (Meters): 4187215.5

Elevation: 50 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

## **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

## **TOPOGRAPHIC INFORMATION**

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

# TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 37122

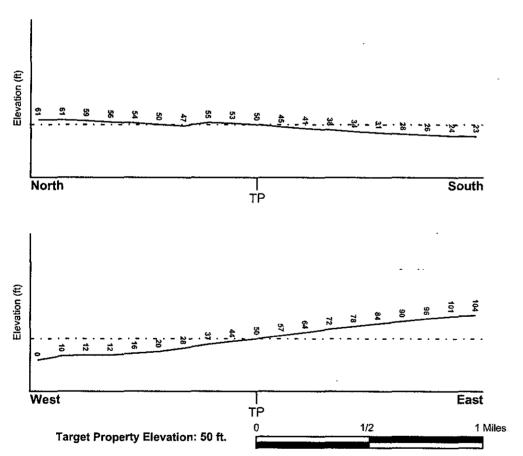
37122-G3 OAKLAND WEST, CA

General Topographic Gradient: General WSW

Source:

USGS 7.5 min quad index

# SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

# **FEMA FLOOD ZONE**

Target Property County FEMA Flood
Electronic Data

ALAMEDA, CA YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0600050000A

Additional Panels in search area: 0600040002A

0650480015B

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property Data Coverage

OAKLAND WEST YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

# Site-Specific Hydrogeological Data\*:

Search Radius: 1.25 miles Status: Not found

# **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
A1	1/8 - 1/4 Mile WNW	w
A2	1/8 - 1/4 Mile WNW	Varies
A3	1/8 - 1/4 Mile WNW	SW
A4	1/8 - 1/4 Mile WNW	SW
5	1/4 - 1/2 Mile SSW	WSW
B6	1/4 - 1/2 Mile West	W
B7	1/4 - 1/2 Mile West	W
8	1/4 - 1/2 Mile NW	sw

<sup>\* \$1996</sup> Site-specific hydrogeological data gathered by CERCLIS Alarts, inc., Bambridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) invastigation.

MAP ID C10 C11 C12 13 14 D15 D16 E17 E18 E19 20 E21 E22 F23 F24 F25 F26 F27 28 29 G30 H31 H32 G33 34 35 36 37 38	LOCATION FROM TP  1/4 - 1/2 Mile WSW 1/2 - 1 Mile WSW 1/2 - 1 Mile SE 1/2 - 1 Mile SE 1/2 - 1 Mile West 1/2 - 1 Mile West 1/2 - 1 Mile WSW 1/2 - 1 Mile WSW 1/2 - 1 Mile WSW 1/2 - 1 Mile NSW 1/2 - 1 Mile NW 1/2 - 1 Mile WSW 1/2 - 1 Mile WEST 1/2 - 1 Mile WSW 1/2 - 1 Mile WSSW 1/2 - 1 Mile SE 1/2 - 1 Mile SSW 1/2 - 1 Mile ENE	GENERAL DIRECTION GROUNDWATER FLOW WSW W Varies S, W NNE NW NW Varies Varies NW S W W S SW SW Varies SW,W,Varies SW W N N W N N N S SW S
=		
		=
39	1/2 - 1 Mile SW	E
40		—
	1/2 - 1 Mile South	Varies
41	1/2 - 1 Mile SW	\$ ME
42	1/2 - 1 Mile ESE	NE
43	1/2 - 1 Mile NW	NW

For additional site information, refer to Physical Setting Source Map Findings.

# **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information, in general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

# GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

## **ROCK STRATIGRAPHIC UNIT**

#### **GEOLOGIC AGE IDENTIFICATION**

Era:

Cenozoic

Category: Stratifed Sequence

System: Series:

Quaternary Quaternary

Code:

(decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:

**CLEAR LAKE** 

Soil Surface Texture:

clay

Hydrologic Group:

Class D - Very slow infiltration rates, Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class:

Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min:

> 60 inches

Depth to Bedrock Max:

> 60 inches

			Soil Layer	Information				
	Boundary			Classification				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reactio (pH)	
1	0 inches	13 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 8.40 Min: 6.10	

			Soil Layer	Information			
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
2	13 inches	60 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 8.40 Min: 7.40

## OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silty clay loam

clay loam loam silt loam

Surficial Soil Types: silty clay loam

clay loam loam silt loam

Shallow Soil Types: clay

gravelly - sandy clay loam

clay loam stratified

Deeper Soil Types:

clay loam stratified silty clay loam sandy clay loam

loam silty clay

weathered bedrock

# ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

# WELL SEARCH DISTANCE INFORMATION

DATABASE

SEARCH DISTANCE (miles)

Federal USGS

1.000

Federal FRDS PWS

Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION

MAP ID

WELL ID

FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

LOCATION

MAP ID

WELL ID

FROM TP

B9

CA1009246

1/4 - 1/2 Mile West

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID

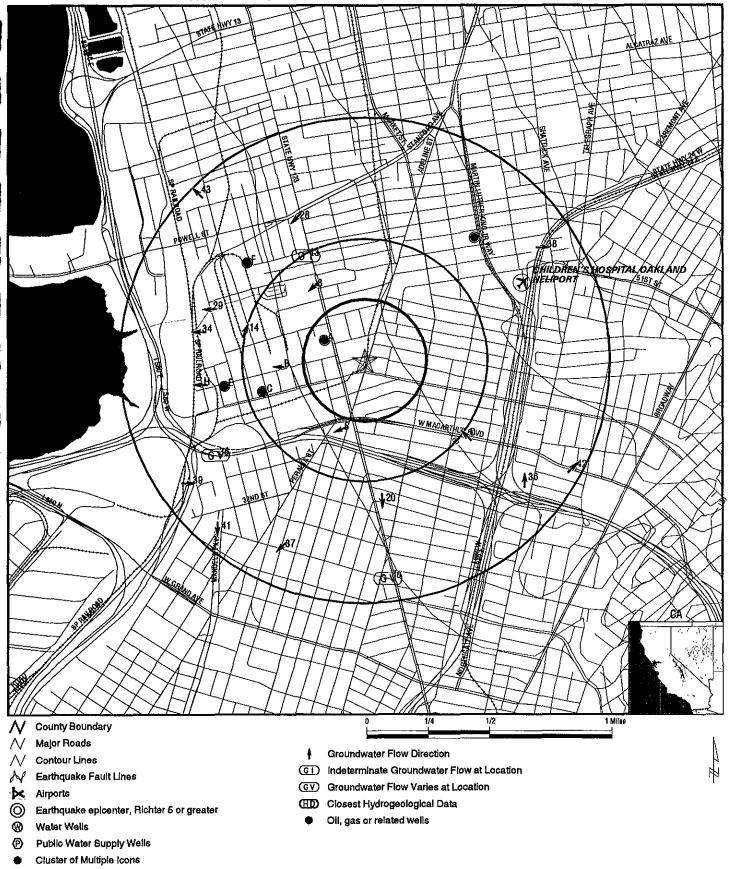
WELL ID

LOCATION FROM TP

No Wells Found

TC1142600.4s Page A-7

# PHYSICAL SETTING SOURCE MAP - 1142600.4s



**TARGET PROPERTY:** ADDRESS:

1069, 1071, 1073 41st Street 4003-4099 Adeline St Emeryville CA 94608 37.8320 / 122.2782 CITY/STATE/ZIP: LAT/LONG:

CUSTOMER: CONTACT:

Clayton Group Services Mat Reimer

INQUIRY#: 1142600.4s DATE:

March 16, 2004 10:52 am

Map ID Direction Distance Elevation			Database	EDR ID Number
A1 WNW 1/8 - 1/4 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0394 W Not Reported Not Reported Not Reported 12/04/1989	AQUIFLOW	51586
A2 WNW 1/8 - 1/4 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0394 Varies 3.21 10.66 Not Reported 01/03/1996	AQUIFLOW	51585
A3 WNW 1/8 - 1/4 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2274 SW 4.57 6.74 Not Reported 12/16/1997	AQUIFLOW	51588
A4 WNW 1/8 - 1/4 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2274 SW 4.57 10.27 Not Reported 03/16/1998	AQUIFLOW	51587
5 SSW 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2120 WSW Not Reported Not Reported 5.25 08/31/1995	AQUIFLOW	67880
B6 West 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2142 W Not Reported Not Reported 28ft. 03/04/1996	AQUIFLOW	51575
B7 West 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2142 W Not Reported Not Reported 8 ft. 12/21/1996	AQUIFLOW	51574

Map ID Direction Distance Elevation

Database

EDR ID Number

8 NW 1/4 - 1/2 Mile Lower

Site ID: Groundwater Flow: Shallow Water Depth:

SW 8.5 10.5

01-1987

Deep Water Depth: Average Water Depth: Date:

Not Reported 11/17/1993

AQUIFLOW

**FRDS PWS** 

67882

CA1009246

West 1/4 - 1/2 Mile Lower

PWS ID:

Date Initiated:

PWS Name:

CA1009246

7706

PWS Status: Active

Date DeactivatedNot Reported BERKELEY LAND COMPANY

BERKELEY LAND COMPANY 13310 EAGLEFIELD RD FIREBAUGH, CA 93622

Addressee / Facility:

System Owner/Responsible Party BERKELEY LAND COMPANY 1211 NEWALL AVENUE 1 WALNUT CREEK, CA 94596

Facility Latitude: City Served: Treatment Class: 37 49 53 Not Reported Untreated

Facility Longitude:122 17 03

Population: 00000060

PWS currently has or had major violation(s) or enforcement:

Violations information not reported.

# **ENFORCEMENT INFORMATION:**

System Name: Violation Type:

BERKELEY LAND COMPANY Initial Tap Sampling for Pb and Cu

Contaminant:

LEAD & COPPER RULE

Compliance Period:

1993-07-01 - 2015-12-31

Violation ID:

95V0001

Not Reported

Analytical Value: Enforcement ID:

0000000.000000000 Not Reported

**Enforcement Date:** 

Enf. Action:

Not Reported

C10 WSW 1/4 - 1/2 Mile Lower

Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth:

Date:

01-1223 WSW 6.13 18.91 Not Reported 07/31/1996

**AQUIFLOW** 52360

WSW 1/4 - 1/2 Mile Lower

Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth:

01-1223 W 10 20

Average Water Depth: Not Reported Date: 10/30/1989

**AQUIFLOW** 

52361

Map ID Direction Distance				
Elevation		····	Database	EDR ID Number
C12 WSW 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0155 Varies Not Reported Not Reported 4.5 12/01/1991	AQUIFLOW	52363
13 NNW 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth; Deep Water Depth: Average Water Depth: Date:	01-1138 S, W 16.00 18.00 Not Reported 01/28/1991	AQUIFLOW	66300
14 WNW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0355 NNE 13.05 18.39 Not Reported 03/11/1998	AQUIFLOW	52356
D15 SE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0118 NW Not Reported Not Reported 8-11 09/16/1991	AQUIFLOW	51860
D16 SE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0118 NW Not Reported Not Reported 18 bg 07/22/1994	AQUIFLOW	51861
E17 West 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1532 Varies Not Reported Not Reported 20 bg 03/10/1995	AQUIFLOW	51584
E18 West 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1532 Varies Not Reported Not Reported 7.20 10/26/1990	AQUIFLOW	51583

Map ID Direction Distance Elevation			Database	EDR ID Number
E19 West 1/2 • 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1532 NW 3.83 4.88 Not Reported 12/11/1996	AQUIFLOW	51582
20 South 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0924 S Not Reported Not Reported 5 ft. 05/10/1988	AQUIFLOW	66595
E21 WSW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1033 W 2.34 4.90 Not Reported 02/23/1996	AQUIFLOW	51562
E22 WSW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1033 W Not Reported Not Reported 5 ft. 11/19/1993	AQUIFLOW	51563
F23 NW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1754 S 6.25 12.0 Not Reported 11/10/1993	AQUIFLOW	52369
F24 NW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2284 SW 8.0 8.5 Not Reported 07/21/1997	AQUIFLOW	52367
F25 NW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2284 SW 6.1 6.2 Not Reported 01/14/1997	AQUIFLOW	52366

Map ID Direction				
Distance Elevation			Database	EDR ID Number
F26 NW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1306 Varies Not Reported Not Reported 10.3 11/09/1993	AQUIFLOW	53004
F27 NW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1306 SW,W,Varies 7.1 11.5 Not Reported 10/11/1994	AQUIFLOW	49994
28 NNW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0391 SW Not Reported Not Reported 5.8 11/15/1993	AQUIFLOW	66324
29 WNW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1240 W 2.59 9.70 Not Reported 08/18/1997	AQUIFLOW	52359
G30 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1005 N Not Reported Not Reported Not Reported 07/28/1997	AQUIFLOW	66295
H31 West 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2127 W Not Reported Not Reported 6 ft. 05/09/1994	AQUIFLOW	51579
H32 West 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2124 W 3.75 4.25 Not Reported 11/28/1995	AQUIFLOW	51578

Map ID Direction Distance Elevation			Database	EDR ID Number
G33 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth Date:	01-0220 NE Not Reported Not Reported Not Reported 12/03/1987	AQUIFLOW	52371
34 West 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1240 W 9.33 22.0 Not Reported 06/15/1989	AQUIFLOW	52358
35 WSW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2319 Varies Not Reported Not Reported 119 11/17/1993	AQUIFLOW	63684
36 SE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0264 N Not Reported Not Reported 8 04/25/1996	AQUIFLOW	63712
37 SSW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0053 SW Not Reported Not Reported 10.5 03/18/1998	AQUIFLOW	55970
38 ENE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0111 E Not Reported Not Reported 20 09/07/1994	AQUIFLOW	67912
39 SW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-3995 E Not Reported Not Reported 43 02/15/1993	AQUIFLOW	55922

Map ID Direction Distance Elevation			Database	EDR ID Number
40 South 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2181 Varies 1.2 7.8 Not Reported 05/28/1996	AQUIFLOW	63628
41 SW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0847 S Not Reported Not Reported Not Reported 08/17/1992	AQUIFLOW	63624
42 ESE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1597 NE Not Reported Not Reported 15 08/05/1995	AQUIFLOW	63784
43 NW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0773 NW Not Reported Not Reported 10-11 03/08/1989	AQUIFLOW	51565

# AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
94608	2	0	0.00

# Federal EPA Radon Zone for ALAMEDA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for ALAMEDA COUNTY, CA

Number of sites tested: 49

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.776 pCi/L	100%	0%	0%
Living Area - 2nd Floor	-0.400 pCi/L	100%	0%	0%
Basement	1.338 pCi/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

# USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS

1:24,000- and 1:25,000-scale topographic quadrangle maps.

## HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

# HYDROGEOLOGIC INFORMATION

# AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

# Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

# ADDITIONAL ENVIRONMENTAL RECORD SOURCES

#### **FEDERAL WATER WELLS**

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

# USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STATE RECORDS

# California Drinking Water Quality Database

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## California Oil and Gas Well Locations for District 2, 3, 5 and 6

Source: Department of Conservation

Telephone: 916-323-1779

## RADON

## State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

## **Area Radon Information**

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

## OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.