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Report of  
Phase I Environmental Site Assessment

Allied Engineering & Production Corp.  
2421 Blanding Avenue  
Alameda, California 94501

Prepared for

Allied Engineering & Production Corp.  
2481 Blanding Avenue  
Alameda, California 94501

Prepared by

Professional Service Industries, Inc.  
4703 Tidewater Avenue, Suite B  
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March 12, 2014

PSI Project Number: 575-663

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## **1 FINDINGS AND CONCLUSIONS**

Professional Service Industries, Inc. (PSI) performed a Phase I Environmental Site Assessment (Phase I ESA) of the property in Alameda, Alameda County, California. PSI performed the assessment to comply with the contract between PSI and Allied Engineering & Production Corp...

The subject property is located on the northside of Blanding Avenue where Everett Street intersects with Blanding Avenue. The site address is 2421 Blanding Avenue, Alameda, Alameda County, California. The site can also be defined by County of Alameda Assessor Parcel Numbers 70-195-3, 70-195-4, 70-195-5, 70-195-7, 70-195-15, 70-195-23. Based on an ALTA survey, it appears that the northwest corner of the property, is actual owned by the Army Corp of Engineers. The easement includes a tiny portion of the northwest corner of the building and then a large part of the bank that leads to the Oakland Estuary on the northwest side of the property.

The subject property is improved with 83,500 square foot metal manufacturing building and attached 5,000 square foot two-story commercial office structure. The manufacturing building is primarily one story with lofted ceiling, but also has a small mezzanine on the south side. The manufacturing area consists of three manufacturing bays and a storage area. The office structure has offices, conference room, engineering room, and bathrooms. Currently Allied Engineering is not using the facility; however, the southwest corner of the structure is being sublet to Unico Mechanical as a machine shop. Allied Engineering used the property as a machine shop for military and commercial clients for over 40 years. The site also has a yard located on the northeast corner of the property that has an old storage building. Additionally, there is a parking lot in the southern central portion of the property.

During the site reconnaissance, a number of potential environmental issues were identified. They are detailed below:

- Hazardous Waste/Petroleum Products/Drums

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of hazardous waste/petroleum products/drums identified in connection with use of the property is described below.

Waste oil, cutting oil, coolants, metal scrapings, and lubricants are stored in numerous 1 gallon containers to 55-gallon drums in manufacturing bay 1. The material is removed approximately every quarter by A&S Environmental. PSI did not note any leaking drums or pooling of material on the concrete associated with this storage. Staining associated with the use of the property as a manufacturing facility for over 50 years was observed. Allied Engineering is in the process of removing all waste from the property. An area where drums were formerly stored is also found in bay 1. A small volume of lubricants, paint, and oil were also found in

the storage area, where Unico Mechanical is currently subleasing. Historical use of chlorinated solvents, mineral spirits, methyl ethyl ketone, and other solvents were used as part of the industrial nature of the property. Additionally, sand blasting material was historically removed as waste.

- Electrical or Mechanical Equip. Suspected to Contain PCBs

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of Electrical or Mechanical Equip. Suspected to Contain PCBs identified in connection with use of the property is described below.

An old transformer is located in the mezzanine of the manufacturing building. It is understood that the transformer contains PCBs. There is no indication that the transformer has leaked, but when it is removed, the PCBs and transformer should be appropriately handled and removed.

- Interior Stains or Corrosion

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of Interior Stains or Corrosion identified in connection with use of the property is described below.

Staining on the concrete is evident throughout the manufacturing bays primarily associated with the long historical use of the property as a machine shop.

- Drains or Sumps

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of Drains or Sumps identified in connection with use of the property is described below.

Thirteen machine foundation pits were found throughout the manufacturing bays. The bays were typically only a few feet deep, although two deeper pits are located within the bays. All of the bays are self contained with a small volume of cutting oil and coolant remaining in the pits. There is no outlet to the storm drain, sanitary sewer, or process piping to other portions of the building associated with these pits. The two deeper pits are five to six feet below ground and due periodically have groundwater at the bottom of the pits.

An additional foundation pit that was located outside on the eastern portion of the property has been filled in with construction debris, including asbestos fire bricks.

A sump with a sump pump is located within the office area, due to the high groundwater at the site.

- Stained Soil or Pavement

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of Stained Soil or Pavement identified in connection with use of the property is described below.

Along the northern embankment of the property between the building and the Oakland Estuary, it was noted that metal shavings and sandblast material had been dumped along the embankment. The majority of the material was dumped on the western portion of the embankment, which is actually part of the land owned by Army Corps of Engineer. Additionally, it was identified that the parking area between the Body Shoppe and the building may have been used to dump cutting oil from the building.

- Monitoring Wells

- To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of Monitoring Wells identified in connection with use of the property is described below.

- Three monitoring wells associated with a former UST are present in the central northern portion of the subject property. The monitoring wells are currently being sampled as part of a Leaking Underground Storage Tank (LUST) site evaluation.

Based on the materials used at the property and the presence of the manufacturing pits, stained soil, and monitoring wells, PSI considers them to represent a recognized environmental condition to the subject property.

The property is listed as being on the HAZNET, NPDES, LUST, Alameda County CS, RGA LUST, EDR US Hist Auto Stat., SLIC, and ERNS databases. The listings are associated with the site having been used for industrial purposes for over 60 years. All the issues associated with these listings are addressed above in the site observations. The listings of environmental significant are the LUST designation, which relates to the former UST and the SLIC designations, which relates to the stained soil.

Historical information sources researched in this assessment allowed uses of the property to be traced from the present back to 1897, when the property consisted of dwellings until 1939. In 1941, the first phase of the industrial facility that is currently present was constructed. The site initially had dwellings as well as a large industrial building used by Peerless Iron Works and the B&B Steel Erectors. By 1958, the subject property had been primarily developed into its current configuration and has been used by Allied Engineering since at least 1973. The historical information developed and reviewed for the subject property revealed evidence of recognized environmental conditions, as the subject property was used as an iron works and then a large industrial facility since 1941.

Current use(s) of surrounding property includes the Oakland Estuary to the north; the Body Shoppe auto repair and Rhythmix Cultural Works followed by Blanding Avenue followed by Alameda Electrical Distributors, an office building and Alameda Collision Repair to the south; small extension of Everett Street and Stone Boat Yard to the east; and the Water's Edge Convalescent Home to the west.

## **1.1 PHASE I ESA**

PSI performed the Phase I ESA in general conformance with ASTM E 1527-05, modified to comply with the contract between PSI Allied Engineering & Production Corp. Limitations, exceptions, and deviations from this protocol are discussed in Section 3 of this report.

### **1.1.1 OPINIONS**

#### **Data Gaps**

PSI's findings and conclusions regarding recognized environmental conditions (RECs) are subject to the limitations imposed by significant data gaps.

Based on our experience, the information that we gathered and evaluated did not present significant data gaps that affected our ability to identify RECs in connection with the Subject Property.

#### **On-Site Conditions**

This assessment revealed no evidence of recognized environmental conditions in connection with the property except for the following:

##### Recognized Environmental Conditions

- The following recognized environmental conditions were identified at the site: historical use since 1941, manufacturing pits, stained soil, and the LUST & SLIC designations.

##### Historical Recognized Environmental Conditions

- None

#### **Off-Site Conditions**

##### Recognized Environmental Conditions

- None

### Historical Recognized Environmental Conditions

- None

#### **1.1.2 ENVIRONMENTAL PROFESSIONAL DECLARATIONS**

Mr. Ruben Donahan, Staff Engineer, gathered and compiled information contained in this report.



Ruben Donahan  
Staff Engineer

Mr. Frank Poss, the supervising project Environmental Professional, supervised planning the site reconnaissance and interviews, reviewed the information and interpreted the information.

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

I have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR 312 and pertinent guidance documents.



Mr. Frank R. Poss  
Environmental Professional  
Principal Consultant

#### **1.2 OTHER ENVIRONMENTAL ISSUES**

Assessment of other environmental issues beyond the consideration of ASTM E 1527-05 was not conducted at the request of Allied Engineering & Production Corp.

### **1.3 RECOMMENDATIONS**

Based on the information that PSI gathered and our experience, PSI recommends the following:

- PSI recommends that a Phase II Environmental Site Assessment be conducted to investigate the recognized environmental conditions identified above.

This summary does not contain all the information presented in the full report. The report should be read in its entirety to obtain a more complete understanding of the information provided and to aid in any decisions made or actions taken based on this information.



## 2 INTRODUCTION

### 2.1 CONTRACT

The contract between PSI and Client is summarized below:

Summary	
<b>Client</b>	Allied Engineering & Production Corp.
<b>Authorizing Party</b>	Ms. Sharon Miller, President
<b>Engagement ID, Date</b>	PO-575-113407 February 11, 2014

PSI considers the client to be the 'User' of our assessment, defined in the Practice as:

"The party seeking to use Practice E 1527 to complete an environmental site assessment of the property. A user may include, without limitation, a potential purchaser of a property, a potential tenant of property, an owner of property, a lender or a property manager. The user has specific obligations for completing a successful application of this practice...."

### 2.2 PURPOSE OF SERVICES

In the absence of provided information, PSI assumes that your purpose for having the Phase I ESA performed is to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability (hereinafter landowner liability protections or LLPs). The scope of services presented below is intended to satisfy this purpose.

PSI performed the Phase I ESA in general conformance with ASTM E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (the Practice). The purpose of the Practice was to define good commercial practice for conducting an environmental site assessment and as such, the Practice is intended to permit the user to satisfy one of the requirements to qualify for the LLPs. The goal of the processes established by the Practice is to identify RECs in connection with the property.

### 2.3 STANDARD OF CARE AND WARRANTIES

Our services were not intended to be technically exhaustive. There is a possibility that with the proper application of methodologies, conditions may exist on the property that could not be identified within the scope of the assessment(s) or that were not reasonably identifiable from the available information.

No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with the property. The ESA was intended to reduce, but not eliminate uncertainty regarding the potential for RECs in connection with a property.

Our report is based on commonly known and reasonably ascertainable information, including limited, ground-level visual inspection of the property except where otherwise explicitly indicated, in conformance with ASTM E 1527-05. Findings and conclusions derived from the methodologies described in the Practice contain all of the inherent limitations in the methodologies that are referred to in the Practice.

PSI did not perform any exploratory probing or discovery, perform tests, operate any specific equipment, or take measurements or samples to perform the ESA scope. The ESA was not a building code, safety, regulatory or environmental compliance inspection. The ESA is not intended to reduce the risk of the presence of mold and physical deficiencies conducive to mold nor the risk that mold or physical deficiencies conducive to mold may pose to the buildings and building occupants.

The methodologies include reviewing information provided by other sources. PSI treats information obtained from the record reviews and interviews concerning the property as reliable and the ASTM protocol does not require PSI to independently verify the information. Therefore, PSI cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. No other warranties are implied or expressed.

PSI warrants that the findings contained in this report have been prepared in general conformance with accepted professional practices at the time of report preparation as applied by similar professionals. Future changes in standards, practices, or regulations cannot be anticipated and have not been addressed.

The observations and recommendations presented in this report are time dependent, and conditions will change. This report speaks only as of its date.

## **2.4 USE BY OTHER PARTIES**

This report was prepared pursuant to a contract between PSI and its client. That contractual relationship included an exchange of information about the property that was unique and serves as the basis upon which this report was prepared. Because of the importance of these understandings, our assessment may not be sufficient for the intended purposes of another party.

Reliance or any use of this report by anyone other than Allied Engineering & Production Corp., for which it was prepared is prohibited and therefore not foreseeable to PSI. Any unauthorized reliance on or use of this report, including any of the information or conclusions contained herein, will be at the third party's risk. No warranties or representations expressed or implied in this report are made to any such third party.

Third party reliance letters may be issued upon timely request and payment of the then-current fee for such letters. All third parties relying on our report, by such reliance, agree that such reliance is limited by our proposal and General Conditions.

### 3 SCOPE AND RESOURCES

#### 3.1 PHASE I ESA

PSI performed a Phase I ESA of the Subject Property that generally conforms to the scope and limitations of the Practice. The assessment included four components:

- Records review;
- Reconnaissance;
- Interviews; and,
- Preparation of this report, including our evaluation.

The scope of our services and the information resources accessed are detailed below.

##### 3.1.1 STAFF

Mr. Frank Poss gathered and compiled information for this assessment, including performing the site and area reconnaissance on February 24, 2014. Mr. Frank Poss, the supervising project Environmental Professional, supervised planning the site reconnaissance and interviews, and reviewed and interpreted the information. Credentials and qualifications of persons responsible for preparation of this report are appended.

##### 3.1.2 RECORDS REVIEW

###### Physical Setting Sources

PSI reviewed United States Geological Survey (USGS) Topographic (Topo) Maps and other information regarding the physical setting of the site to assist with the interpretation of subsurface water movement near the property.

Summary	
Source Name	Source Description
USGS	7.5 Minute Topo Map, Oakland East, CA 1997
FEMA	06001C
NWI	Quadrant Oakland East
RWQCB	Geotracker Website
Notes: FEMA = Federal Emergency Management Agency; USGS = United State Geological Survey; NWI = National Wetlands Inventory; RWQCB = Regional Water Quality Control Board	

###### Environmental Regulatory Database Information

PSI retained Environmental Data Resources, Inc. (EDR) to provide environmental database information attributed to the site and its surroundings. EDR obtains

environmental databases published by local, state, tribal, and federal agencies and geocodes the information for electronic searches. EDR's service includes reporting Standard Environmental Records Sources and, in most cases, some Additional Environmental Records Sources.

Unmappable (orphan) sites listed with insufficient address or geocoding information for EDR to map were evaluated for potential location within the AMSD. PSI used information provided about the city, county and Zip Code attributed to these sites to determine if they are located in the vicinity of the Subject Property.

### Historical Use Information

PSI used the following sources to provide information about the history of the site and its surroundings.

Summary			
Source Type	Years Reviewed	Source	Note
USGS Topo Maps	See Section 3.1.2	USGS	
Aerial Photograph(s)	1939, 1946, 1958, 1968, 1974, 1980, 1993, 1998, 2005, 2009, 2010, 2012	EDR	
Fire Insurance Maps	1897, 1948, 1950, 1987	EDR	
Street Directories	1973, 1975, 1981, 1985, 1990, 2000, 2005, 2010	City of Oakland Library	
Building Dept. Records	2014	City of Alameda, CA	
Zoning Records	2014	City of Alameda, CA	
NA = None Available (Not Readily Ascertainable). NR = Not Reviewed. Topographic Maps reviewed are previously listed.			

### Recorded Land Title Records

PSI did not review land title records to obtain information about the current and past owners of the site and prior uses and tenancies.

### User-Provided Information

The Practice describes information to be provided by the user, owner and key site manager. PSI requested said information in the form of questionnaires that PSI sent to the user. These questionnaires if returned to PSI and are appended to this report.

### **3.1.3 RECONNAISSANCE**

PSI was escorted by Ms. Sharon Miller, Mr. Rob Miller, and Mr. Dale Tompkins of Allied Engineering during the site reconnaissance. The ground reconnaissance consisted of observing the periphery of the property and viewing the site from accessible adjacent public access areas. Visual reconnaissance of adjoining properties was limited to areas and facilities that were readily observable from the Subject Property or from public access areas.

PSI systematically toured interior portions of the property to provide an overlapping field of view. PSI took photographs to document selected features.

### **3.1.4 INTERVIEWS**

PSI made reasonable attempts to interview selected persons having knowledge of the uses and conditions of the site, past and present. A list of the persons that PSI interviewed and attempted to interview, along with our interpretations is presented in Section 8 of this report.

### **3.1.5 REFERENCES**

The information sources that PSI used, including published material, material obtained from commercial sources, from other sources, or provided to us through questionnaires is cited as that information is presented in the report. Some of this information or excerpts thereof are also appended.

## **3.2 SIGNIFICANT ASSUMPTIONS**

PSI made the following assumptions in developing our Phase I ESA findings and conclusions:

- Groundwater Flow Direction – PSI interpreted and inferred the direction of the shallow groundwater movement based on the information we obtained and our experience. Actual groundwater flow may be locally influenced by many factors beyond the scope of this study. Subsurface investigation would be necessary to determine site-specific groundwater flow direction.
- Regulatory Agency Information – PSI considers all information provided by EDR regarding regulatory status of facilities to be complete, accurate, and current.
- Other Regulatory Information – PSI considers all other information obtained from regulatory or enforcement agencies to be complete, accurate, and current.
- Title, Lien and AUL Information – PSI considers all information provided by EDR, its subcontractors, or other real estate title records review firms regarding property ownership or encumbrances to be complete, accurate and current.

- Interviews – PSI considers all information provided through interviews to be complete, unbiased and provided in good faith.
- Other – None.

### **3.3 LIMITATIONS, EXCEPTIONS, DEVIATIONS AND DATA GAP**

PSI considers that limitations, exceptions and deviations from the Practice manifest as a lack of or inability to obtain information required by the Practice. This represents the definition of the 'data gap' contained in the Practice.

PSI tracked the components for this assessment on the Data Gap Worksheet which is appended. Therefore, the limitations, exceptions, and deviations are identified in the Worksheet.

In general, when required information was incomplete, not provided, otherwise not obtained or indicated a need for additional information, PSI attempted to use information from other sources to meet the Practices' performance objectives. When the data gaps affected the Environmental Professional's ability to identify RECs, PSI considered the data gap(s) to be significant. PSI identified significant data gaps (if any) in the Data Gap Worksheet and reported them in Section 1.1.1. Remaining data gaps are listed below.

- Recorded land title records and lien records to identify environmental liens and activity and use limitations (AULs) was not provided or otherwise made available to PSI for incorporation into this report. In the event that these records become available, PSI will evaluate this new information and determine whether or not it affects the conclusions of this report.

However, based on information regarding the historical use of the subject property, the lack of evidence indicating a release of hazardous materials at the subject property, and the lack of evidence identifying offsite locations which are likely to have impacted the subject property, PSI does not expect that this data gap will impact the conclusions of this report.

- Historical information sources researched in this assessment did not allow uses of the property to be traced back to first development. However, historical information sources for the subject property allowed uses of the subject property to be traced back to 1897 as dwellings; PSI does not expect that this data gap will affect the conclusions of this report.
- A data gap of greater than five years is present between historical information sources. However, using the historical information sources available, PSI believes that it is able to construct a site history for the subject property. Based on the size of the historical use of the subject property and site vicinity, the use data gap is not expected to affect the conclusions of this report.

## **4 USER-PROVIDED INFORMATION**

PSI provided the client the owner and the key site manager with standard questionnaires. The response statuses are included if returned.

### **4.1 USER'S RESPONSIBILITIES**

#### **4.1.1 LIENS**

The client indicated no knowledge of environmental liens recorded against the subject property. Please see Section 3.3 of this report for a discussion of significant data gaps.

#### **4.1.2 ACTIVITY AND LAND USE LIMITATIONS (AULS)**

The client indicated no knowledge of AULs recorded against the subject property. Please see Section 3.3 of this report for a discussion of significant data gaps.

### **4.2 HELPFUL DOCUMENTS**

The client did not provide PSI with prior reports of prior assessments of the site.

### **4.3 PROCEEDINGS**

The client did not provide PSI with documentation about legal proceedings or litigation involving the subject property.

### **4.4 SUGGESTED INFORMATION**

PSI requested certain information about the property to assist with our assessment. Most of this information, such as the nature of the property and its legal description, are presented in the corresponding section of this report.

### **4.5 FINDINGS**

PSI identified no evidence of RECs in the user-provided information.



## 5 SUBJECT PROPERTY USAGE

### 5.1 LOCATION AND LEGAL DESCRIPTION

<b>Summary</b>	
<b>Project Name</b>	Allied Engineering
<b>Property Address</b>	2421 Blanding Avenue
<b>City, County, State, ZIP Code</b>	Alameda, Alameda County, California 94501
<b>Property Size</b>	Approximately 2.9 Acres with an approximately 83,500 square foot metal manufacturing structure and a 5,000 square foot office engineering room.
<b>No. Buildings/Units/Stories</b>	2/1/2
<b>Occupied Sub-grade Spaces?</b>	No
<b>Year(s), First Developed for Current Use</b>	1941
<b>Year Significant Renovations</b>	NA

The subject property is located on the northside of Blanding Avenue where Everett Street Intersects with Blanding Avenue. The site address is 2421 Blanding Avenue, Alameda, Alameda County, California. The site can also be defined by County of Alameda Assessor Parcel Numbers 70-195-3, 70-195-4, 70-195-5, 70-195-7, 70-195-15, 70-195-23. Based on an ALTA survey, it appears that the northwest corner of the property, is actual owned by the Army Corp of Engineers. The easement includes a tiny portion of the northwest corner of the building and then a large part of the bank that leads to the Oakland Estuary on the northwest side of the property.

### 5.2 PHYSICAL SETTING

<b>Summary</b>	
<b>Nominal Elevations, (ft, MSL)</b>	12
<b>Surface Topo Characteristics</b>	Slopes to the northeast
<b>General Soil Type, Slopes</b>	Urban Land
<b>Does EDR Map a Floodplain On-Site?</b>	No
<b>On-Site Water Bodies</b>	None
<b>Off-Site Water Bodies</b>	Adjacent property to the north is the Oakland Estuary.
Note: MSL = Mean Sea Level	

Based on a Quarterly Groundwater Monitoring Report for the subject property, depth to first groundwater is estimated to be approximately 5 below ground surface (bgs), and the flow direction is primarily to the north.

### **5.2.1 RADON**

A survey of residential indoor and outdoor radon concentrations in the California final report prepared for the California Air Resource board, concluded that annual geometric mean radon concentrations for the State of California is approximately 0.9 pCi/L. The report also concluded that the percent of California residents exposed to radon concentrations greater than 4 pCi/L and 8 pCi/L is 0.8% and 0.03% respectively.

Based on information provided by EDR, the results of the EPA/State Residential Radon Survey concluded that Alameda County is in Zone 2, which is predicted to have an average indoor radon screening between 2 and 4 pCi/L. The radon levels found in Alameda County are considered low.

### **5.2.2 FLOODPLAIN AND WETLANDS**

Based on review of the Federal Emergency Management Agency's (FEMA's) flood plain panel number 06001C, the Subject Property is not located within a 100 or 500-year flood zone.

Based on a review of US National Wetland Inventory (NWI) for the Oakland East quadrant, which includes the Subject Property, no wetlands are located on or adjacent to the Subject Property.

## **5.3 CURRENT USES**

The subject property is improved with 83,500 square foot metal manufacturing building and attached 5,000 square foot two-story commercial office structure. The manufacturing building is primarily one story with lofted ceiling, but also has a small mezzanine on the south side. The manufacturing area consists of three manufacturing bays and a storage area. The office structure has offices, conference room, engineering room, and bathrooms. Currently Allied Engineering is not using the facility; however, the southwest corner of the structure is being sublet to Unico Mechanical as a machine shop. Allied Engineering used the property as a machine shop for military and commercial clients for over 40 years.

The site also has a yard located on the northeast corner of the property that has an old storage building. Additionally, there is a parking lot in the southern central portion of the property.

### **5.3.1 INTERIOR AND EXTERIOR OBSERVATIONS**

A summary of uses and conditions is tabulated below. Detailed information is discussed following the summary along with an opinion about the significance of the listing.

<b>Summary</b>		
<b>Identified?</b>		
<b>Yes</b>	<b>No</b>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hazardous Substances
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Petroleum Products
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aboveground or Underground Storage Tanks (ASTs/USTs)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Drums
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Suspect Containers
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Electrical or Mechanical Equip. Suspected to Contain PCBs
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Interior Stains or Corrosion
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Drains or Sumps
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wastewater Discharges
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Septic or Sewage Tanks
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Pits, Ponds or Lagoons
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Pools of Liquid or Standing Water
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Solid Waste Dumping/Landfills/Suspect Fill Material
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Stained Soil or Pavement
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Stressed Vegetation
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Drinking Water Wells
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Irrigation Wells
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Monitoring Wells
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Odors
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other Uses or Conditions of Concern

### **Hazardous Waste/Petroleum Products/Drums**

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of hazardous waste/petroleum products/drums identified in connection with use of the property is described below.

Waste oil, cutting oil, coolants, metal scrapings, and lubricants are stored in numerous 1 gallon containers to 55-gallon drums in manufacturing bay 1. The material is removed approximately every quarter by A&S Environmental. PSI did not note any leaking drums or pooling of material on the concrete associated with this storage. Staining associated with the use of the property as a manufacturing facility for over 50 years was observed. Allied Engineering is in the process of removing all waste from the property.

An area where drums were formerly stored is also found in bay 1. A small volume of lubricants, paint, and oil were also found in the storage area, where Unico Mechanical is currently subleasing. Historical use of chlorinated solvents, mineral spirits, methyl ethyl ketone, and other solvents were used as part of the industrial nature of the property. Additionally, sand blasting material was historically removed as waste.

### **Electrical or Mechanical Equip. Suspected to Contain PCBs**

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of Electrical or Mechanical Equip. Suspected to Contain PCBs identified in connection with use of the property is described below.

An old transformer is located in the mezzanine of the manufacturing building. It is understood that the transformer contains PCBs. There is no indication that the transformer has leaked, but when it is removed, the PCBs and transformer should be appropriately handled and removed.

### **Interior Stains or Corrosion**

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of Interior Stains or Corrosion identified in connection with use of the property is described below.

Staining on the concrete is evident throughout the manufacturing bays primarily associated with the long historical use of the property as a machine shop.

### **Drains or Sumps**

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of Drains or Sumps identified in connection with use of the property is described below.

Thirteen machine foundation pits were found throughout the manufacturing bays. The bays were typically only a few feet deep, although two deeper pits are located within the bays. All of the bays are self contained with a small volume of cutting oil and coolant remaining in the pits. There is no outlet to the storm drain, sanitary sewer, or process piping to other portions of the building associated with these pits. The two deeper pits are five to six feet below ground and due periodically have groundwater at the bottom of the pits.

An additional foundation pit that was located outside on the eastern portion of the property has been filled in with construction debris, including asbestos fire bricks.

A sump with a sump pump is located within the office area, due to the high groundwater at the site.

## Stained Soil or Pavement

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of Stained Soil or Pavement identified in connection with use of the property is described below.

Along the northern embankment of the property between the building and the Oakland Estuary, it was noted that metal shavings and sandblast material had been dumped along the embankment. The majority of the material was dumped on the western portion of the embankment, which is actually part of the land owned by Army Corps of Engineer. Additionally, it was identified that the parking area between the Body Shoppe and the building may have been used to dump cutting oil from the building.

## Monitoring Wells

To the extent observed or identified through interviews, the use, generation, treatment, storage or disposal of Monitoring Wells identified in connection with use of the property is described below.

Three monitoring wells associated with a former UST are present in the central northern portion of the subject property. The monitoring wells are currently being sampled as part of a Leaking Underground Storage Tank (LUST) site evaluation.

Based on the materials used at the property and the presence of the manufacturing pits, stained soil, and monitoring wells, PSI considers them to represent a recognized environmental condition to the subject property. Additional information on the stained soil and monitoring wells can be found in Section 7.1 of this report.

## 5.4 PAST USES

Our interpretation of the past uses of the property is tabulated below.

Summary	
Year(s)	Interpreted Property Use
1897	Sanborn Map: The subject property appears to be two dwellings. The northern portion of the property is the former Washington Avenue.
1939	Aerial Photograph: The subject property appears to be several small buildings, which appear to be residences.

<b>Summary</b>	
<b>Year(s)</b>	<b>Interpreted Property Use</b>
1941, 1946, 1948, 1950	Aerial Photo, City Directory, and Sanborn: According to the 1948 Sanborn Map, the subject property appears to be developed with a smaller version of the large manufacturing building, as well as several small buildings that were used as an office, tool room, printing, storage, warehouse, and dwellings. The large building is listed as being the Peerless Iron Works (Steel Fabrication Wrks). The 1950 Sanborn Map indicates that the large building is now B&B Steel Erectors. Building department records indicate that the building was constructed in 1941.
1958, 1968, 1973, 1974, 1975, 1980, 1987, 1993, 1998, 2005, 2009, 2010, 2012	Sanborn Maps, Aerial Photographs, and City Directories: The subject property appears to be developed into its current configuration with the exception of the southwest corner, which was added in 1987. City Directories indicate the following:  1973, 1975: Allied Engineering, Allied Nucleonics, National Iron Works 1981: Allied Engineering, Allied Nucleonics 1985, 1990, 2000, 2005, 2010: Allied Engineering
2014	The subject property is a metal works facility that is occupied by Allied Engineering with a portion sublet to Unico Mechanical.

The historical information developed and reviewed for the subject property revealed evidence of recognized environmental conditions, as the subject property was used as an iron works and then a large industrial facility since 1941.

## 6 ADJOINING AND SURROUNDING PROPERTY USAGE

A summary of our interpretation of the current and past uses and conditions of adjoining and surrounding property based on historical records and observations is provided below.

Current use(s) of surrounding property includes the Oakland Estuary to the north; the Body Shoppe auto repair and Rhythmix Cultural Works followed by Blanding Avenue followed by Alameda Electrical Distributors, an office building and Alameda Collision Repair to the south; small extension of Everett Street and Stone Boat Yard to the east; and the Waters Edge Convalescent Home to the west.

<b>Adjoining North</b>	
<b>Year(s)</b>	<b>Interpreted Property Use</b>
1897	The adjacent property to the north appears to be a portion of the former Washington Avenue followed by the Oakland Estuary.
1939, 1946, 1948, 1950, 1958, 1968, 1974, 1980, 1987, 1993, 1998, 2005, 2009, 2010, 2012	The adjacent property to the north appears to be the Oakland Estuary.
2014	The adjacent property to the north is the Oakland Estuary.

<b>Adjoining South</b>	
<b>Year(s)</b>	<b>Interpreted Property Use</b>
1897	The adjacent properties to the south appears to be undeveloped Land (small portion that is currently the Body Shoppe) a dwelling (current Rhythmix) followed by Blanding Avenue followed by the Blanding Avenue nursery.
1939, 1946, 1948, 1950,	The adjacent properties to the south appears to be the current building occupied by Body Shoppe and listed as wagon and auto repair, a dwelling and the Carpet Cleaning Rug Works (current Rhythmix) followed by Blanding Avenue followed by a dwelling and the Boyden Hansen Honey Packing Plant.
1958, 1968, 1974, 1980, 1987, 1993, 1998, 2005, 2009, 2010, 2012	The adjacent properties to the south appear to be appears to be developed into its current configuration. The 1987 Sanborn Map indicates that the current building occupied by the Body Shoppe and listed as commercial a parking lot and the Plastic Sign Factory (current Rhythmix) followed by Blanding Avenue followed by a warehouses (one vacant) and a used auto sales facility. City Directories indicated that the buildings were used for auto repair, electric supply, D&F Liquidators, and office building.
2014	The adjacent properties to the south are the Body Shoppe auto repair and Rhythmix Cultural Works followed by Blanding Avenue followed by Alameda Electrical Distributors, an office building and Alameda Collision Repair.

<b>Adjoining East</b>	
<b>Year(s)</b>	<b>Interpreted Property Use</b>
1939	The adjacent property to the east appears to be small extension of Everett Street and undeveloped land.
1946, 1948, 1950, 1958, 1968, 1974, 1980, 1987, 1993, 1998, 2005, 2009, 2010, 2012	The adjacent property to the east appears to be small extension of Everett Street and the Stone Boat Yard.
2014	The adjacent property to the east small extension of Everett Street and Stone Boat Yard.

<b>Adjoining West</b>	
<b>Year(s)</b>	<b>Interpreted Property Use</b>
1897	The adjacent property to the west appears to be a dwelling and the Eastside Planing Mill.
1939, 1946, 1948, 1950, 1958, 1968	The adjacent property to the west appears to be an auto wrecking yard.
1974, 1980, 1987, 1993, 1998, 2005, 2009, 2010, 2012	The adjacent property to the west appears to be the current building. City Directories indicate the property is the Water's Edge, an elder care facility.
2014	The adjacent property to the west is Waters Edge Convalescent Home.

The property to the east was an auto repair facility since at least the 1930s. Additionally, the properties to the south across Blanding Avenue have been used for industrial purposes since at least the 1930s. Additional information on these facilities can be found in Section 7.1.2 of this report.

## 6.1 ADJACENT PROPERTY OBSERVATIONS

A summary of uses and conditions is tabulated below. Detailed information is discussed following the summary along with an opinion about the significance of the listing.

<b>Summary</b>		
<b>Identified?</b>		
<b>Yes</b>	<b>No</b>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hazardous Substances
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Petroleum Products



<b>Summary</b>		
<b>Identified?</b>		
<b>Yes</b>	<b>No</b>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aboveground or Underground Storage Tanks (ASTs/USTs)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Drums
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Suspect Containers
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Electrical or Mechanical Equip. Suspected to Contain PCBs
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Interior Stains or Corrosion
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Drains or Sumps
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wastewater Discharges
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Septic or Sewage Tanks
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Pits, Ponds or Lagoons
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Pools of Liquid or Standing Water
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Solid Waste Dumping/Landfills/Suspect Fill Material
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Stained Soil or Pavement
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Stressed Vegetation
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Drinking Water Wells
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Irrigation Wells
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Monitoring Wells
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Odors
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other Uses or Conditions of Concern

PSI did not identify any current uses at the adjacent properties that would represent a REC. However, it is assumed that The Body Shoppe and Alameda Collision Repair have and use petroleum hydrocarbons/hazardous waste.

## 7 ENVIRONMENTAL REGULATORY RECORDS REVIEW

### 7.1 DATABASE FINDINGS

The distribution of listed sites with respect to the property is tabulated and mapped in EDR's report, which is appended. PSI did not image EDR's results table into the body of this report to reduce the chance for transcription errors. The reader is referred to this table which can be found near the front of EDR's report. EDR reported unmappable (orphan) listed sites. PSI reviewed the information EDR provided about these sites, and those that could be field-verified within the AMSD are discussed in the appropriate section below.

#### 7.1.1 SUBJECT PROPERTY

The subject property was not identified in EDR's report.

Property Name: Allied Engineering Production Corp.	Map ID#: A1-A6
Street Address: 2421 Blanding Avenue	Distance: Subject Property
City, State: Alameda, California	Direction: N/A

The property is listed as being on the HAZNET, NPDES, LUST, Alameda County CS, RGA LUST, EDR US Hist Auto Stat., SLIC, and ERNS databases. The listings are associated with the site having been used for industrial purposes for over 60 years. The HAZNET listings are associated with the site having removed hazardous waste from the property. Listed waste removed includes unspecified solvent mixture, halogenated solvents, liquids with pH  $\leq 2$ , unspecified oil containing waste, and waste oil. These listings are standard for this type of facility; therefore, the HAZNET listing does not represent a recognized environmental condition to the subject property.

The NPDES listing is listed as being active and is for storm water or wastewater discharge. No other information was available for this listing. According to Mr. Tompkins, the NPDES is for monitoring of the stormdrain and is not associated with wastewater discharge; therefore, the NPDES listing does not represent a recognized environmental condition to the subject property.

The LUST, Alameda County CS, RGA LUST, EDR US Hist Auto Stat. are associated with the a former 2,000 gallon gasoline UST and dispenser that was removed by Geo-Logic on January 7, 2004. Impacted soil and groundwater were noted during the removal of the UST and elevated concentrations of total petroleum hydrocarbons as gasoline (TPH-G) and benzene, toluene, ethylbenzene, and total xylenes (BTEX) were noted in the soil and groundwater samples. The report was submitted to the Alameda County Environmental Health Department (ACEHD), who opened up a LUST site for the former UST. In 2007, a soil and groundwater investigation was conducted in the area of the former UST. The investigation included the drilling of eight soil samples to investigate the extent of the petroleum hydrocarbon plume and to also investigate the presence of metal shavings found on the embankment between the building and the estuary. The borings were only drilled in the vicinity of the former USTs with only six of the soil borings advanced to groundwater. TPH-G and benzene concentrations were found in five of the six groundwater samples with the highest concentrations found in the area of the former UST and dispenser. The groundwater sample drilled furthest downgradient did have TPH-G and benzene concentrations greater than the RWQCB Environmental Screening Levels (ESLs), but the concentrations barely

were above the ESLs. Soil samples were collected from 4.5 feet below ground surface near the embankment. The soil sample collected from the southern boring (B3) was collected from what appeared to be native material, while the soil sample collected from the northern boring (B7) was collected from fill that has abundant metal shavings. The sample collected from B3 had metal concentrations below the ESLs, while the soil sample collected from B7 had nine metal concentrations greater than the ESL, including hexavalent chrome. The results of the metal analyses for groundwater indicated that numerous metals had concentrations greater than their ESL. Geologic concluded that the metal impacted groundwater had not been adequately defined. Additionally, Geologic indicated that in conversations with Mr. Steven Plunkett of the ACDEH that it may be possible to cap or cover the metal debris with concrete to encapsulate it and minimize impacts to groundwater. Geo-Logic indicated that they would develop a Workplan for additional work. In April 2010, three groundwater monitoring wells were installed in the vicinity of the former UST. The wells were drilled to obtain a groundwater flow direction and allow for periodic monitoring of the groundwater. The groundwater flow direction was to the north and has been primarily to the north during subsequent monitoring events. The analytical results of the groundwater samples indicated elevated concentrations of TPH-G and benzene in the well drilled adjacent to the former fuel dispenser with TPH-G and benzene concentrations below detection limits in the well furthest downgradient (adjacent to the embankment). Metal concentrations were found to be above the ESL in each of the groundwater samples. Groundwater monitoring has continued since the well installation with the most recent groundwater monitoring report dated December 11, 2013 having only one groundwater sample having a benzene concentration greater than the ESL. Concentrations of metals still exceeded their ESLs. Based on the results of the December 2013 groundwater sampling, PSI believes that there is the potential that site closure for the LUST case may be granted. However, until closure is obtained, the LUST site represents a REC to the subject property.

The SLIC site is listed as being inactive. In a review of files for the subject property at the RWQCB, the following files were found:

- A February 13, 1985 letter that indicated as part of a site inspection of the facility that several samples were collected with a sludge sample collected from a spill area east of the drum storage area containing 1,275 parts per million (ppm) lead and 255,000 ppm oil and grease. A scrap sample from a concrete pad with oily staining having lead at 1,667 ppm lead and 171,000 ppm oil and grease. A sandblasting sample collected east of the metal chip storage area found to contain 7,209 ppm lead and 19,000 ppm oil and grease. Additional issues stated for the property included: waste stored greater than 90 days, storage areas not properly signed or bermed, containers in poor condition and open. Allied Engineering was directed to remove all contaminated soils after completing a Plan of Correction that detailed the work to be conducted.
- A June 18, 1987 letter that asked for the Plan of Correction
- A July 25, 1988 Fuelleak Case Form that indicated that a waste oil spill had impacted the soil at the site with a maximum concentration of 255,000 ppm. As this is the same concentration as found in the February 13, 1985 letter, this maybe in reference to the previous sampling.

No other information was found in the RWQCB file. Based on the concentrations found, the request of a Plan of Correction, the presence of metal shavings and sandblasting material along the embankment, and that there is no indication that this work has been conducted, PSI considers the SLIC listing to be a recognized environmental condition.

The ERNS listing is for a boat that was sinking in the estuary and that there was a possible sheen on the water. There was no other information regarding this issue, and it does not represent a recognized environmental condition to the subject property.

### 7.1.2 ADJOINING AND SURROUNDING PROPERTY

The adjoining properties were identified in EDR's report, as detailed below.

Property Name: Alameda Electric	Map ID#: A7
Street Address: 2420 Blanding Avenue	Distance: 100 Feet across Blanding Avenue
City, State Zip: Alameda, California	Direction: Southwest
The property is listed as being on the HIST Cortese, CA FID UST, SWEEPS UST, LUST, Alameda County CS, and RGA LUST databases. The listings are associated with the removal of a 500 and a 1,000 gallon gasoline UST from the property. Although information is limited, it appears that sampling was conducted and the RWQCB indicated that no further action was necessary. The RWQCB granted closure on June 2, 1993. Based on the closure, this property does not represent a recognized environmental condition.	

Property Name: Delores Straundenraus	Map ID#: A8
Street Address: 2424 Blanding Avenue	Distance: 100 Feet across Blanding Avenue
City, State Zip: Alameda, California	Direction: South
The property is listed as being on the HIST Cortese, LUST, Alameda County CS, and RGA LUST databases. Only limited information is available, but the site was granted closure by the RWQCB on October 29, 1996. Based on the closure, this property does not represent a recognized environmental condition.	

Property Name: National Laundry	Map ID#: A9
Street Address: 2431 Blanding Avenue	Distance: Adjacent
City, State Zip: Alameda, California	Direction: South
The property is listed as being on the EDR US Hist Cleaners databases. The listing is for National Laundry in 1925. The listing is for 2431 Blanding Avenue, which is not found on any historical documents PSI reviewed, but assumed to be the location of the Body Shoppe. Based on the date and lack of any other information, this property does not represent a recognized environmental condition.	

Property Name: (The Body Shoppe)	Map ID#: A10
Street Address: 2435 Blanding Avenue	Distance: Adjacent
City, State Zip: Alameda, California	Direction: South
The property is listed as being on the EDR US Hist Auto Stat databases. The listing is for the Body Shoppe being present from 1999 through 2012. The listing does not indicate any release to the subsurface. Based on the lack of evidence of a release, this property does not represent a recognized environmental condition.	

Property Name: Clamp Swing	Map ID#: L65
Street Address: 2515 Blanding Avenue	Distance: Adjacent

City, State Zip: Alameda, California	Direction: South
The property is listed as being on the LUST, Alameda County CS, and RGA LUST databases. The listings are associated with the removal of a 300 gallon gasoline UST from the property. The tank was present in the sidewall of Everett Street. During the removal, impacted soil was evident in the tank pit and some minor over excavation was conducted. In November 2006, five soil borings were drilled at the site to identify the extent of magnitude of impact. Only, one groundwater sample had elevated concentrations of petroleum hydrocarbons (TPH as Diesel at 8.5 ppm). The RWQCB granted closure on April 15, 2013. Based on the closure, this property does not represent a recognized environmental condition.	

Property Name: Stone Boat Yard	Map ID#: L68
Street Address: 2515 Blanding Avenue	Distance: Adjacent
City, State Zip: Alameda, California	Direction: East
The property is listed as being on the LUST, Alameda County CS, and RGA LUST databases. The listings are associated with the abandonment in place of a 500 gallon gasoline UST from the property. Additionally, a Phase I ESA updated 2004 indicated that metals impacted soil was found up to eight feet in depth at the subject property. Three soil sediment samples were collected as part of the Phase I ESA from the dock and boat ramp with elevated concentrations of lead and zine discovered. A Phase II investigation was conducted in November 2004 with the drilling and sampling of nine borings. Elevated petroleum hydrocarbon and metal soil impact was noted in two areas of the site. Additionally, diesel impacted groundwater was also identified. Following the completion of this investigation, approximately 1,542 tons of impacted soil were removed from the property and disposed of. The site was granted closure by the RWQCB on November 30, 2005 Based on the closure, this property does not represent a recognized environmental condition.	

PSI considered the listed sites unlikely to impact the subject site, based upon factors including (but not limited to):

- The nature of the listing,
- The use of the site,
- When the site was listed and its current listed status,
- The developmental density of the setting,
- The distance between the listed and subject sites as related to the distance that releases are likely to migrate based on local surface and subsurface drainage conditions,
- Results of previous sampling at adjacent property and at the subject property,
- The presence of intervening drainage divides, and
- The inferred groundwater movement.

## 7.2 OTHER REGULATORY INFORMATION

### 7.2.1 FREEDOM OF INFORMATION REQUESTS

PSI attempted to obtain other regulatory information through interviews. Response status to the agencies is tabulated below.

Summary		
Response?		
Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	City of Alameda Building Department
<input checked="" type="checkbox"/>	<input type="checkbox"/>	City of Alameda Fire Department
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Alameda County Environmental Health Department
Note: Response status based on date of report.		

Review at the ACEHD identified a 1993 Inspection form that indicated that a drum of waste was stored outside and that it needed to be moved inside and properly labeled. An April 13, 2009 Notice of Violation, which indicated that not all containers were labeled and that petroleum hydrocarbon soil, metal shavings, and sanding grit were identified along the embankment. It indicated that all spills must be cleaned up and references the site as being forwarded to Mr. Steve Plunkett with the ACDEH. Finally, a May 31, 2012 document that the site had returned to compliance, as containers had been properly labeled, secondary spill had been contained, and that saturated oil absorbent had been placed in a waste container.

## 8 INTERVIEWS

### 8.1 INTERVIEW PARTIES

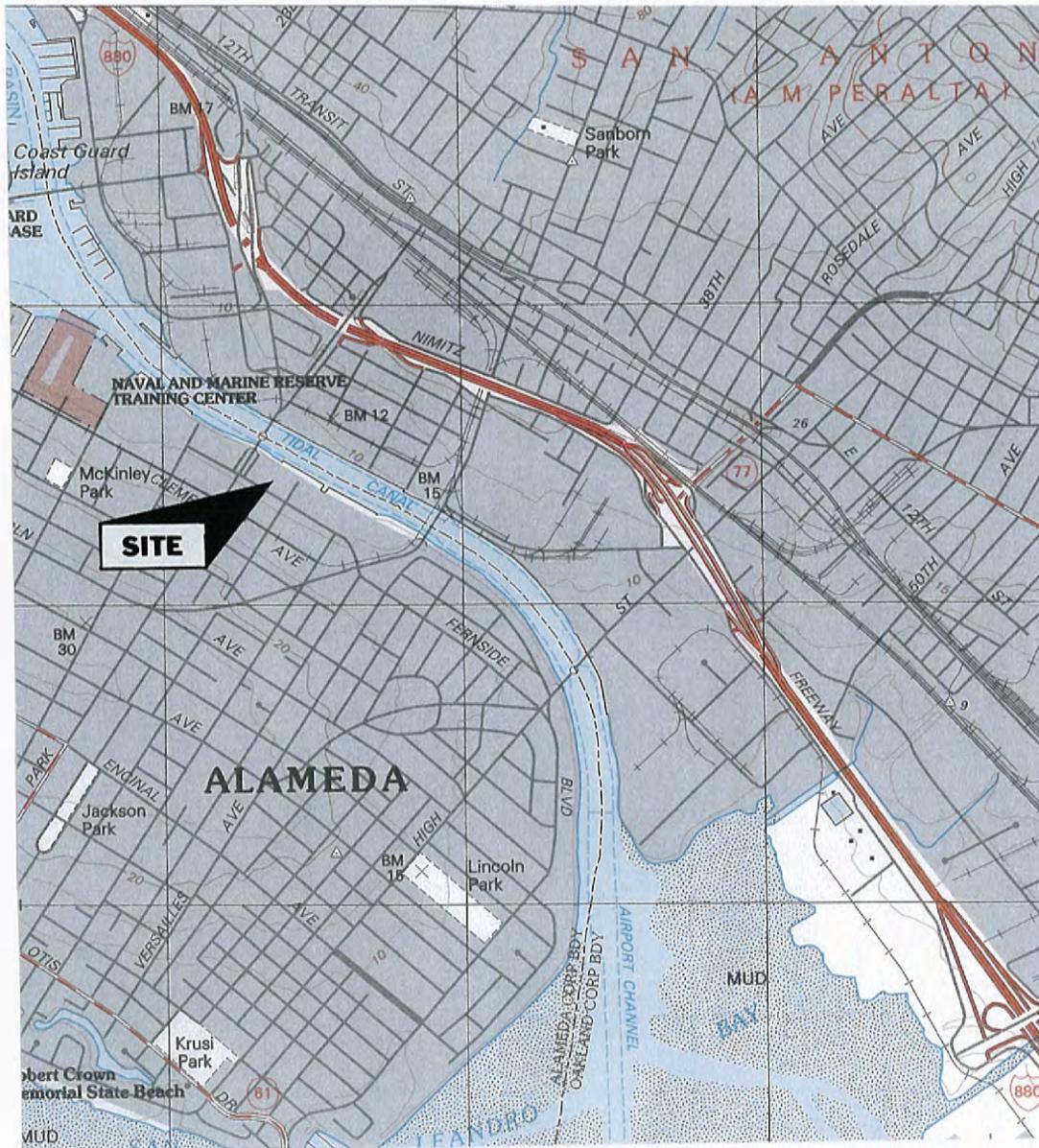
Summary		
Name	Affiliation	Role
Mr. Dale Tomkins	Allied Engineering	Site Contact
Ms. Sharon Miller	Allied Engineering	President
Mr. Rob Miller	Allied Engineering	Site Contact
Allied Engineering	Site Contact	Permit Technician
File Clerk	ACDEH	File Clerk
Ms. Melinda Wong	RWQCB	File Clerk
Veronica	City of Alameda Fire Prevention	Assistant

### 8.2 INTERVIEW FINDINGS

PSI identified no evidence of RECs in connection with interviews conducted.

## FIGURES





REFERENCE:  
U.S.G.S. OAKLAND EAST, CA 1980

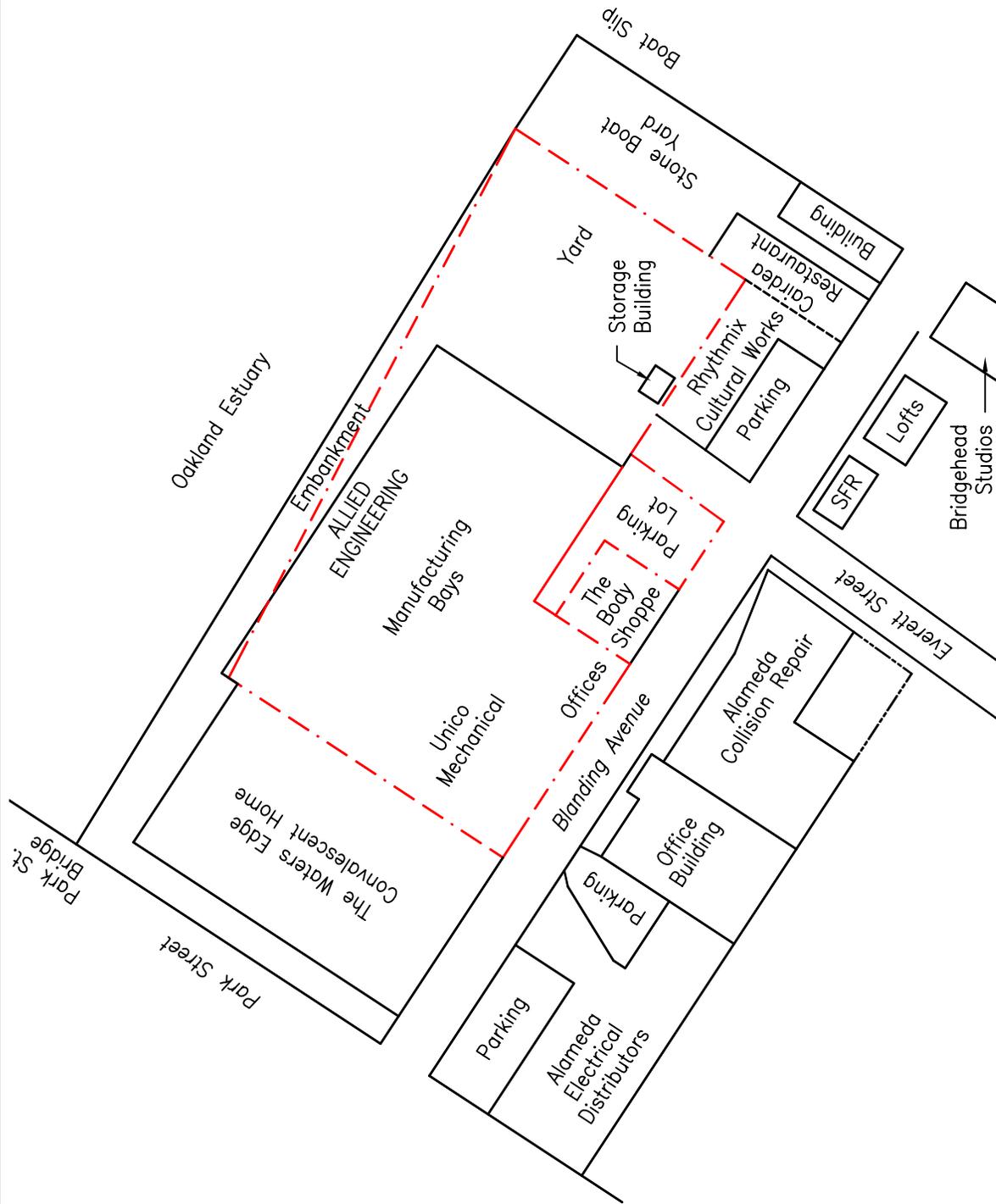
**psi** Information  
To Build On  
Engineering • Consulting • Testing

4703 Tidewater Avenue, Suite B  
Oakland, California 94601  
(510) 434-9200

<b>Project Name:</b> ALLIED ENGINEERING 2421 BLANDING AVENUE, ALAMEDA, CALIFORNIA		<b>Drawn By:</b> M.C.	<b>Date:</b> 3/6/14	<b>File No.:</b> 663-001	<b>Figure No.:</b> 1
<b>Title:</b> SITE VICINITY MAP		<b>Approved By:</b> F.P.	<b>Project No.:</b> 575-663		



Not to Scale



**LEGEND**

--- SUBJECT PROPERTY BOUNDARY

SFR SINGLE-FAMILY RESIDENCE



**Information To Build On**  
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4703 Tidewater Avenue, Suite B  
Oakland, California 94601  
(510) 434-9200

Project Name: <b>ALLIED ENGINEERING</b> 2421 BLANDING AVENUE, ALAMEDA, CALIFORNIA	Drawn By: <b>M.G.</b>	Date: <b>8/6/14</b>	File No.: <b>668-001</b>	Figure No.: <b>2</b>
	Approved By: <b>F.P.</b>	Project No.: <b>575-663</b>		
Title: <b>SITE PLAN</b>				

## PHOTOGRAPHS

**PHOTOGRAPHIC LOG**  
*2421 Blanding Avenue, Alameda, California*



Photo 1: View looking at sign at the subject property.



Photo 2: View looking southeast across Blanding Avenue at the subject property.



Photo 3: View looking northeast at the subject property.



Photo 4: View looking southeast at the subject property.



Photo 5: View looking east at the subject property.

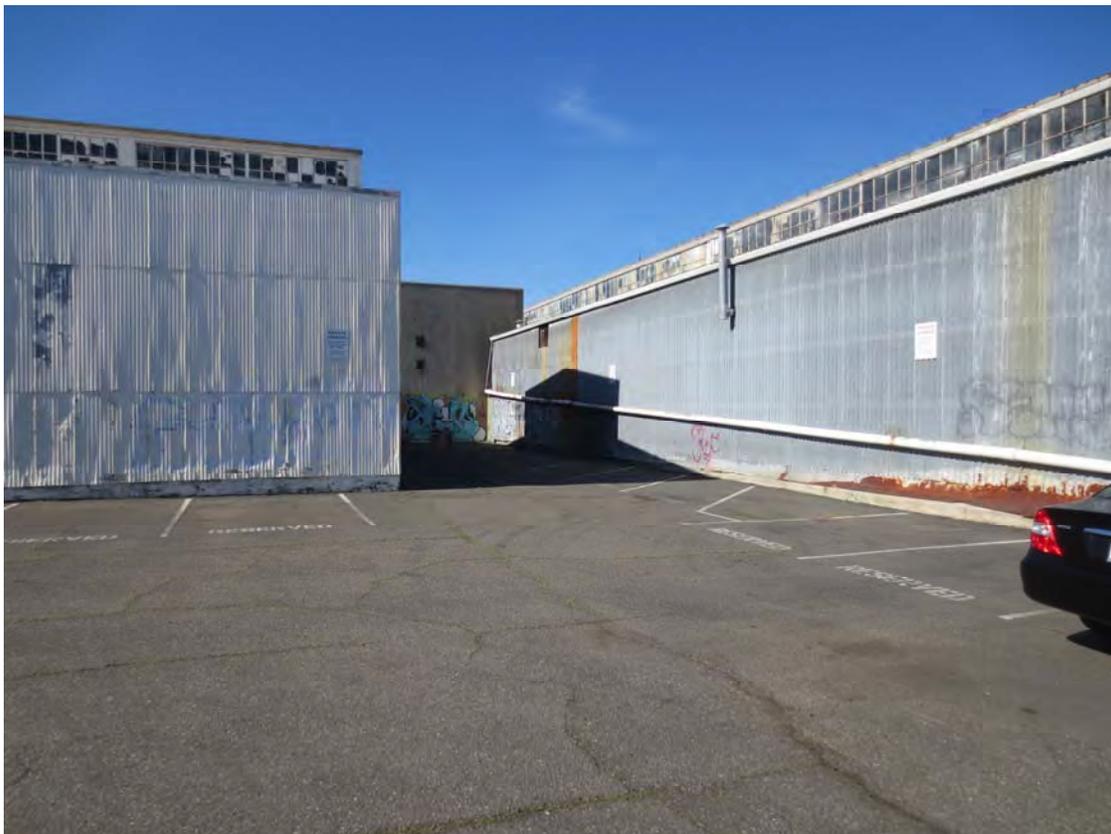


Photo 6: View looking northeast at the subject property.



Photo 7: View looking north at the rear of the subject property.



Photo 8: View looking north at the yard area at the subject property.



Photo 9: View looking northeast at the yard area at the subject property.



Photo 10: View looking at a monitoring well at the subject property.





Photo 11: View looking at the sanding waste and metal scrapings on the embankment.



Photo 12: View looking at the interior at the subject property.



Photo 13: View looking at the drums at the subject property.



Photo 14: View looking at the former drum storage area at the subject property.



Photo 15: View looking at a machine foundation pit.



Photo 16: View looking at the conference room at the subject property.



Photo 17: View looking at the engineering area at the subject property.



Photo 18: View looking northeast at the adjacent property to the north.



Photo 19: View looking south at the adjacent property to the south.



Photo 20: View looking east across Blanding Avenue at The Body Shoppe.



Photo 21: View looking west across Blanding Avenue at adjacent property to the west.



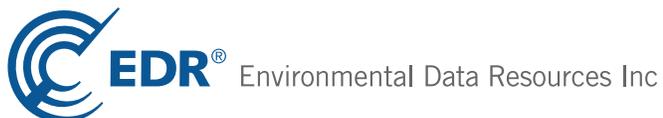
Photo 22: View looking northeast at the adjacent property to the east.

# ENVIRONMENTAL DATABASE REPORT

**Allied Engineering**  
2421 Blanding Avenue  
Alameda, CA 94501

Inquiry Number: 3854315.2s  
February 12, 2014

## The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)



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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

2421 BLANDING AVENUE  
ALAMEDA, CA 94501

#### COORDINATES

Latitude (North): 37.7704000 - 37° 46' 13.44"  
Longitude (West): 122.2371000 - 122° 14' 13.56"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 567191.1  
UTM Y (Meters): 4180409.8  
Elevation: 12 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 37122-G2 OAKLAND EAST, CA  
Most Recent Revision: 1980  
  
West Map: 37122-G3 OAKLAND WEST, CA  
Most Recent Revision: 1980

### AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2012  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
ALLIED ENGINEERING PRODUCT CORP 2421 BLANDING AVE ALAMEDA, CA	SLIC	N/A
ALLIED ENGINEERING & PRODUCTION C 2421 BLANDING AVE ALAMEDA, CA 94501	HAZNET	N/A

## EXECUTIVE SUMMARY

ALLIED ENGINEERING 2421 BLANDING AVE ALAMEDA, CA 94501	NPDES LUST Status: Open - Site Assessment  SLIC Facility Status: Open - Inactive  Alameda County CS RGA LUST	N/A
2421 BLANDING 2421 BLANDING ALAMEDA, CA 94501	ERNS	N/A
2421 BLANDING 2421 BLANDING ALAMEDA, CA 94501	ERNS	N/A
2421 BLANDING AVE 2421 BLANDING AVE ALAMEDA, CA 94501	EDR US Hist Auto Stat	N/A

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

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

### **STANDARD ENVIRONMENTAL RECORDS**

#### ***Federal NPL site list***

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

#### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

#### ***Federal CERCLIS list***

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

#### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

#### ***Federal RCRA generators list***

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

## EXECUTIVE SUMMARY

### ***Federal institutional controls / engineering controls registries***

US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROL..... Sites with Institutional Controls  
LUCIS..... Land Use Control Information System

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

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

### ***State and tribal leaking storage tank lists***

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

### ***State and tribal registered storage tank lists***

AST..... Aboveground Petroleum Storage Tank Facilities  
INDIAN UST..... Underground Storage Tanks on Indian Land  
FEMA UST..... Underground Storage Tank Listing

### ***State and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

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

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

ODI..... Open Dump Inventory  
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
WMUDS/SWAT..... Waste Management Unit Database  
HAULERS..... Registered Waste Tire Haulers Listing  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

#### ***Local Lists of Hazardous waste / Contaminated Sites***

US CDL..... Clandestine Drug Labs  
SCH..... School Property Evaluation Program  
Toxic Pits..... Toxic Pits Cleanup Act Sites  
CDL..... Clandestine Drug Labs  
US HIST CDL..... National Clandestine Laboratory Register

#### ***Local Land Records***

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

#### ***Records of Emergency Release Reports***

HMIRS..... Hazardous Materials Information Reporting System

## EXECUTIVE SUMMARY

CHMIRS..... California Hazardous Material Incident Report System  
LDS..... Land Disposal Sites Listing  
MCS..... Military Cleanup Sites Listing  
SPILLS 90..... SPILLS 90 data from FirstSearch

### ***Other Ascertainable Records***

DOT OPS..... Incident and Accident Data  
DOD..... Department of Defense Sites  
FUDS..... Formerly Used Defense Sites  
CONSENT..... Superfund (CERCLA) Consent Decrees  
ROD..... Records Of Decision  
UMTRA..... Uranium Mill Tailings Sites  
TRIS..... Toxic Chemical Release Inventory System  
TSCA..... Toxic Substances Control Act  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
SSTS..... Section 7 Tracking Systems  
ICIS..... Integrated Compliance Information System  
PADS..... PCB Activity Database System  
MLTS..... Material Licensing Tracking System  
RADINFO..... Radiation Information Database  
FINDS..... Facility Index System/Facility Registry System  
RAATS..... RCRA Administrative Action Tracking System  
RMP..... Risk Management Plans  
UIC..... UIC Listing  
CUPA Listings..... CUPA Resources List  
DRYCLEANERS..... Cleaner Facilities  
WIP..... Well Investigation Program Case List  
ENF..... Enforcement Action Listing  
EMI..... Emissions Inventory Data  
INDIAN RESERV..... Indian Reservations  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
2020 COR ACTION..... 2020 Corrective Action Program List  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
WDS..... Waste Discharge System  
PRP..... Potentially Responsible Parties  
US FIN ASSUR..... Financial Assurance Information  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
MWMP..... Medical Waste Management Program Listing  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
HWT..... Registered Hazardous Waste Transporter Database  
Financial Assurance..... Financial Assurance Information Listing  
PROC..... Certified Processors Database  
EPA WATCH LIST..... EPA WATCH LIST

### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### ***Exclusive Recovered Govt. Archives***

RGA LF..... Recovered Government Archive Solid Waste Facilities List

## EXECUTIVE SUMMARY

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

Sites listed in ***bold italics*** are in multiple databases.

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal CERCLIS list***

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 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 04/26/2013 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AAAAA RENT-A-SPACE	2201 CLEMENT AVENUE	WNW 1/4 - 1/2 (0.335 mi.)	AC147	233

#### ***Federal CERCLIS NFRAP site List***

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 04/26/2013 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>ESPOSITO PLATING CORP</i></b>	<b><i>2904-2908 CHAPMAN ST</i></b>	<b><i>NE 1/4 - 1/2 (0.306 mi.)</i></b>	<b><i>140</i></b>	<b><i>211</i></b>

## EXECUTIVE SUMMARY

### ***Federal RCRA CORRACTS facilities list***

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

A review of the CORRACTS list, as provided by EDR, and dated 09/10/2013 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AMERICAN NATIONAL CAN CO</b>	<b>3801 EAST 8TH ST</b>	<b>E 1/2 - 1 (0.817 mi.)</b>	<b>AI183</b>	<b>389</b>

### ***Federal RCRA generators list***

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

A review of the RCRA-LQG list, as provided by EDR, and dated 09/10/2013 has revealed that there are 4 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DOWN ON BLANDING, LLC	2320 BLANDING AVENUE	WNW 0 - 1/8 (0.123 mi.)	E35	54
CHEVRON 206127	2307 BLANDING AVE	WNW 1/8 - 1/4 (0.143 mi.)	H50	68
SHELL OIL PRODUCTS US SHELL SI	2901 GLASSCOCK ST	NE 1/8 - 1/4 (0.214 mi.)	P93	137
<b>CLASSIC CLEANERS</b>	<b>2631 BLANDING AVE</b>	<b>ESE 1/8 - 1/4 (0.230 mi.)</b>	<b>O107</b>	<b>157</b>

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 09/10/2013 has revealed that there are 15 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GOODE MITSUBISHI</b>	<b>1918 PARK ST</b>	<b>SW 0 - 1/8 (0.059 mi.)</b>	<b>B11</b>	<b>19</b>
<b>ALAMEDA COLLISION REPAIR INCOR</b>	<b>1911 PARK STREET</b>	<b>SW 0 - 1/8 (0.065 mi.)</b>	<b>B13</b>	<b>21</b>
<b>RON GOODE TOYOTA</b>	<b>2424 CLEMENT AVE</b>	<b>SSW 0 - 1/8 (0.069 mi.)</b>	<b>C21</b>	<b>34</b>
<b>EXCLUSIVE AUTO ENTERPRIZES</b>	<b>1925 EVERETT ST</b>	<b>SSE 0 - 1/8 (0.100 mi.)</b>	<b>D24</b>	<b>39</b>
<b>RON GOODE RAMBLER &amp; TOYOTA</b>	<b>1825 PARK ST</b>	<b>SW 0 - 1/8 (0.121 mi.)</b>	<b>G33</b>	<b>47</b>
ROCKYS AUTO BODY	2405 EAGLE AVE	SW 1/8 - 1/4 (0.136 mi.)	G42	59
ALAMEDA USD ISLAND CONTINUATIO	2437 EAGLE AVE	SSW 1/8 - 1/4 (0.137 mi.)	47	66
<b>ALAMEDA AUTO BODY</b>	<b>1814 EVERETT ST</b>	<b>S 1/8 - 1/4 (0.154 mi.)</b>	<b>J59</b>	<b>81</b>
MIRACLE AUTO PAINTING	2307 CLEMENT AVE	W 1/8 - 1/4 (0.156 mi.)	K64	98
<b>GERMAN AUTO SERVICE</b>	<b>1719 PARK ST</b>	<b>SW 1/8 - 1/4 (0.193 mi.)</b>	<b>N78</b>	<b>118</b>
<b>CAVANAUGH MOTOR CHRYSLER PLYMO</b>	<b>1700 PARK ST</b>	<b>SW 1/8 - 1/4 (0.204 mi.)</b>	<b>N81</b>	<b>124</b>
<b>ALLSTAR FORD INC</b>	<b>1835 OAK ST</b>	<b>WSW 1/8 - 1/4 (0.212 mi.)</b>	<b>92</b>	<b>136</b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SKS DIE CASTING AND MACHINING CONSOLIDATED ENGINEERING LABS</b>	<b>1849 OAK ST</b>	<b>W 1/8 - 1/4 (0.219 mi.)</b>	<b>R102</b>	<b>147</b>
	<b>415 PETERSON ST</b>	<b>NE 1/8 - 1/4 (0.221 mi.)</b>	<b>P103</b>	<b>149</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SEA POWER MARINE</b>	<b>333 KENNEDY ST</b>	<b>N 1/8 - 1/4 (0.225 mi.)</b>	<b>S105</b>	<b>152</b>

### **State- and tribal - equivalent NPL**

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

A review of the RESPONSE list, as provided by EDR, and dated 11/06/2013 has revealed that there are 4 RESPONSE sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>FORMER J. H. BAXTER FACILITY, CLOROX COMPANY</b>	<b>2201 CLEMENT AVENUE</b>	<b>WNW 1/4 - 1/2 (0.335 mi.)</b>	<b>AC148</b>	<b>235</b>
	<b>850 42ND AVENUE</b>	<b>E 1/2 - 1 (0.993 mi.)</b>	<b>AK196</b>	<b>444</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALAMEDA, NAVAL AND MARINE RESE PORT OF OAKLAND - EMBARCADERO</b>	<b>2144 CLEMENT AVENUE</b>	<b>WNW 1/4 - 1/2 (0.349 mi.)</b>	<b>153</b>	<b>269</b>
	<b>DENNISON AND EMBARCADERO</b>	<b>NW 1/2 - 1 (0.687 mi.)</b>	<b>176</b>	<b>343</b>

### **State- and tribal - equivalent CERCLIS**

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/06/2013 has revealed that there are 19 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CLEMENT AVENUE PROJECT</b> Status: Certified	<b>2235 CLEMENT</b>	<b>WNW 1/4 - 1/2 (0.252 mi.)</b>	<b>U119</b>	<b>170</b>
NIRS ALAMEDA FORGE (J09CA0069) Status: No Further Action		<b>W 1/4 - 1/2 (0.279 mi.)</b>	<b>129</b>	<b>193</b>
FORMER OAKLAND METAL TREATING Status: No Further Action	<b>400 DERBY AVE</b>	<b>ENE 1/4 - 1/2 (0.282 mi.)</b>	<b>130</b>	<b>195</b>
<b>ESPOSITO PLATING CORP</b> Status: Inactive - Action Required	<b>2904-2908 CHAPMAN ST</b>	<b>NE 1/4 - 1/2 (0.306 mi.)</b>	<b>140</b>	<b>211</b>



## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>FORMER J. H. BAXTER FACILITY,</b> Status: Active	<b>2201 CLEMENT AVENUE</b>	<b>WNW 1/4 - 1/2 (0.335 mi.)</b>	<b>AC148</b>	<b>235</b>
<b>LINCOLN AVENUE AFFORDABLE HOUS</b> Status: Certified	<b>2216 LINCOLN AVENUE</b>	<b>WSW 1/4 - 1/2 (0.445 mi.)</b>	<b>166</b>	<b>310</b>
<b>GOLD SEAL PLATING</b> Status: Inactive - Needs Evaluation	<b>3125 EAST 7TH STREET</b>	<b>ENE 1/4 - 1/2 (0.483 mi.)</b>	<b>173</b>	<b>333</b>
<b>PG&amp;E - FORMER OAKLAND STATION</b> Status: Certified	<b>1134 MILLER AVENUE</b>	<b>N 1/2 - 1 (0.734 mi.)</b>	<b>177</b>	<b>374</b>
<b>FORMER MONTGOMERY WARD BUILDIN</b> Status: Certified	<b>2825 INTERNATIONAL BOUL</b>	<b>NNE 1/2 - 1 (0.754 mi.)</b>	<b>178</b>	<b>377</b>
<b>KEM MIL CO, DIVISION OF GRAPHI</b> Status: Refer: Other Agency	<b>1829 CLEMENT AVENUE</b>	<b>WNW 1/2 - 1 (0.788 mi.)</b>	<b>AH182</b>	<b>386</b>
<b>AMERICAN NATIONAL CAN CO</b> Status: Refer: RWQCB	<b>3801 E 8TH ST</b>	<b>E 1/2 - 1 (0.817 mi.)</b>	<b>AI184</b>	<b>400</b>
<b>FORMER EKOTEK LUBE</b> Status: Refer: RWQCB	<b>4200 ALAMEDA AVENUE</b>	<b>E 1/2 - 1 (0.845 mi.)</b>	<b>AJ186</b>	<b>406</b>
<b>ASCEND SITE</b> Status: Certified	<b>3709 EAST 12TH STREET</b>	<b>ENE 1/2 - 1 (0.884 mi.)</b>	<b>189</b>	<b>411</b>
<b>CLOROX COMPANY</b> Status: Certified O&M - Land Use Restrictions Only	<b>850 42ND AVENUE</b>	<b>E 1/2 - 1 (0.993 mi.)</b>	<b>AK196</b>	<b>444</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALAMEDA, NAVAL AND MARINE RESE</b> Status: Refer: RWQCB	<b>2144 CLEMENT AVENUE</b>	<b>WNW 1/4 - 1/2 (0.349 mi.)</b>	<b>153</b>	<b>269</b>
<b>PORT OF OAKLAND - EMBARCADERO</b> Status: Certified / Operation & Maintenance	<b>DENNISON AND EMBARCADERNW</b>	<b>1/2 - 1 (0.687 mi.)</b>	<b>176</b>	<b>343</b>
<b>VUKASIM PROPERTY</b> Status: Refer: RWQCB	<b>54 EMBARCADERO</b>	<b>NNW 1/2 - 1 (0.772 mi.)</b>	<b>179</b>	<b>381</b>
<b>BIG B LUMBERTERIA</b> Status: Refer: RWQCB	<b>301/411 HIGH STREET</b>	<b>ESE 1/2 - 1 (0.784 mi.)</b>	<b>180</b>	<b>385</b>
<b>PENNZOIL PRODUCTS COMPANY</b> Status: Refer: RWQCB	<b>2015 GRAND</b>	<b>WNW 1/2 - 1 (0.955 mi.)</b>	<b>193</b>	<b>419</b>

### **State and tribal leaking storage tank lists**

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 12/16/2013 has revealed that there are 54 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALAMEDA ELECTRIC</b> Status: Completed - Case Closed	<b>2420 BLANDING AVE</b>	<b>SSE 0 - 1/8 (0.002 mi.)</b>	<b>A7</b>	<b>13</b>
<b>DOLORES STAUNDENRAUS</b> Status: Completed - Case Closed	<b>2424 BLANDING</b>	<b>SE 0 - 1/8 (0.006 mi.)</b>	<b>A8</b>	<b>16</b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALAMEDA COLLISION REPAIR INCOR</b> Status: Completed - Case Closed	1911 PARK STREET	SW 0 - 1/8 (0.065 mi.)	B13	21
<b>RON GOODE RAMBLER &amp; TOYOTA</b> Status: Completed - Case Closed	1825 PARK ST	SW 0 - 1/8 (0.121 mi.)	G33	47
<b>CHEVRON</b> Status: Completed - Case Closed	1801 PARK	SW 1/8 - 1/4 (0.137 mi.)	G44	62
<b>EXXON REGAL</b> Status: Completed - Case Closed	1725 PARK ST	SW 1/8 - 1/4 (0.143 mi.)	I55	72
<b>PARK ST LANDING</b> Status: Completed - Case Closed	2301 BLANDING AVE	WNW 1/8 - 1/4 (0.147 mi.)	H57	79
<b>CLAMP SWING</b> Status: Completed - Case Closed	2515 BLANDING AVE	ESE 1/8 - 1/4 (0.170 mi.)	L65	99
<b>JOHN B HENRY ESTATE</b> Status: Completed - Case Closed	1726 PARK	SW 1/8 - 1/4 (0.187 mi.)	N74	115
<b>JOHN B HENRY ESTATE</b> <b>CAVANAUGH MOTORS INC</b> Status: Completed - Case Closed	1726 PARK 1700 PARK	SW 1/8 - 1/4 (0.187 mi.) SW 1/8 - 1/4 (0.204 mi.)	N75 N80	116 121
<b>XTRA OIL COMPANY(ALAMEDA)</b> Status: Open - Assessment & Interim Remedial Action	1701 PARK ST.	SW 1/8 - 1/4 (0.204 mi.)	N84	127
<b>XTRA OIL CO DBA SHELL OIL</b> <b>GLASCOCK PROPERTIES (TOXICS)</b> Status: Completed - Case Closed	1701 PARK ST 2901 GLASCOCK	SW 1/8 - 1/4 (0.204 mi.) NE 1/8 - 1/4 (0.214 mi.)	N87 P95	131 139
<b>CAMISA BROTHERS ROOFING</b> Status: Completed - Case Closed	1901 BROADWAY	SE 1/8 - 1/4 (0.216 mi.)	Q96	142
<b>CAMISA BROS ROOFING</b> <b>CLEMENT AVENUE PROJECT</b> <b>GTE CALIFORNIA</b> Status: Completed - Case Closed	1901 BROADWAY 2241 CLEMENT AVE 2241 CLEMENT	SE 1/8 - 1/4 (0.216 mi.) WNW 1/8 - 1/4 (0.245 mi.) WNW 1/8 - 1/4 (0.245 mi.)	Q97 U113 U116	143 162 164
<b>ALAMEDA FORD</b> Status: Completed - Case Closed	1650 PARK ST	SW 1/4 - 1/2 (0.251 mi.)	V117	165
<b>GOOD CHEVROLET</b> Status: Open - Assessment & Interim Remedial Action	1630 PARK ST.	SW 1/4 - 1/2 (0.268 mi.)	V127	184
<b>GOOD CHEVROLET</b> <b>ALAMEDA UNIFIED SCHOOL DISTRIC</b> <b>ALAMEDA UNIFIED SCHOOL DISTRIC</b> Status: Completed - Case Closed	1630 PARK ST 2615 EAGLE AVE 2615 EAGLE	SW 1/4 - 1/2 (0.268 mi.) SSE 1/4 - 1/2 (0.289 mi.) SSE 1/4 - 1/2 (0.289 mi.)	V128 X131 X132	191 196 198
<b>BAY AREA/DIABLO PETROLEUM CO.</b> Status: Completed - Case Closed	421 23RD AVE	N 1/4 - 1/2 (0.294 mi.)	Y133	199
<b>RIGHT AWAY READY MIX INC</b> Status: Completed - Case Closed	435 23RD	N 1/4 - 1/2 (0.297 mi.)	Y134	205
<b>FILLMORE MARKS PROPERTY</b> Status: Completed - Case Closed	534 23RD AVE	N 1/4 - 1/2 (0.309 mi.)	Y141	224
<b>GOOD CHEVROLET PARCEL A</b> Status: Open - Assessment & Interim Remedial Action	1600 PARK ST	SW 1/4 - 1/2 (0.324 mi.)	143	226
<b>LEMOINE COLD STORAGE</b> <b>LEMOINE COLD STORAGE</b> Status: Open - Eligible for Closure	630 29TH AVE 630 29TH	NNE 1/4 - 1/2 (0.326 mi.) NNE 1/4 - 1/2 (0.326 mi.)	AB144 AB145	229 229
<b>EBMUD</b> Status: Open - Site Assessment	UNKNOWN 7TH ST & 29TH A	NNE 1/4 - 1/2 (0.338 mi.)	AB149	258

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HANS AND GUNTER ROOFING COMPAN</b> Status: Open - Site Assessment	<b>2834 E 7TH ST.</b>	<b>NNE 1/4 - 1/2 (0.338 mi.)</b>	<b>150</b>	<b>260</b>
<b>EXCHANGE LINEN SERVICE</b> Status: Completed - Case Closed	<b>527 23RD AVE</b>	<b>N 1/4 - 1/2 (0.340 mi.)</b>	<b>152</b>	<b>264</b>
<b>DEL MONTE PLANT #26</b> Status: Completed - Case Closed	<b>400 LANCASTER</b>	<b>E 1/4 - 1/2 (0.356 mi.)</b>	<b>AD155</b>	<b>274</b>
<b>CHEVRON #20-6123 / CLIFFORD E</b> Status: Completed - Case Closed	<b>2001 VERSAILLES</b>	<b>SE 1/4 - 1/2 (0.363 mi.)</b>	<b>157</b>	<b>279</b>
<b>BP</b> Status: Completed - Case Closed	<b>1541 PARK ST</b>	<b>SW 1/4 - 1/2 (0.368 mi.)</b>	<b>AF158</b>	<b>281</b>
<b>SHELL</b> Status: Completed - Case Closed	<b>2301-2307 LINCOLN AVE</b>	<b>SW 1/4 - 1/2 (0.368 mi.)</b>	<b>AE159</b>	<b>287</b>
<b>LAU PROPERTY</b> Status: Completed - Case Closed	<b>2411 WEBB AVE</b>	<b>SW 1/4 - 1/2 (0.387 mi.)</b>	<b>AF161</b>	<b>292</b>
<b>FIDELITY PACKAGING CORP</b> Status: Completed - Case Closed	<b>646 KENNEDY ST</b>	<b>N 1/4 - 1/2 (0.393 mi.)</b>	<b>162</b>	<b>294</b>
<b>CITY OF ALAMEDA POLICE DEPARTM</b> Status: Completed - Case Closed	<b>1555 OAK ST</b>	<b>SW 1/4 - 1/2 (0.400 mi.)</b>	<b>163</b>	<b>298</b>
<b>SHELL SERVICE STATION</b> Status: Completed - Case Closed	<b>820 PORTWOOD</b>	<b>NNE 1/4 - 1/2 (0.412 mi.)</b>	<b>164</b>	<b>302</b>
<b>MERRITT TIRE</b> Status: Completed - Case Closed	<b>2501 SANTA CLARA AVE</b>	<b>SSW 1/4 - 1/2 (0.445 mi.)</b>	<b>165</b>	<b>307</b>
<b>BILL CHUN'S SERVICE</b> Status: Open - Remediation	<b>2301 SANTA CLARA AVE</b>	<b>SW 1/4 - 1/2 (0.455 mi.)</b>	<b>AG167</b>	<b>318</b>
<b>SHELL</b>	<b>2300 SANTA CLARA AVE</b>	<b>SW 1/4 - 1/2 (0.457 mi.)</b>	<b>AG168</b>	<b>325</b>
<b>SHELL</b> Status: Completed - Case Closed	<b>2300 SANTA CLARA</b>	<b>SW 1/4 - 1/2 (0.457 mi.)</b>	<b>AG169</b>	<b>326</b>
<b>SARONI TFI</b> Status: Completed - Case Closed	<b>727 KENNEDY ST</b>	<b>NNW 1/4 - 1/2 (0.463 mi.)</b>	<b>170</b>	<b>327</b>
<b>ALAMEDA CITY OF</b> Status: Completed - Case Closed	<b>2263 SANTA CLARA AVE</b>	<b>SW 1/4 - 1/2 (0.483 mi.)</b>	<b>172</b>	<b>330</b>
<b>AN FO MANUFACTURING COMPA</b> Status: Completed - Case Closed	<b>3129 ELMWOOD</b>	<b>ENE 1/4 - 1/2 (0.496 mi.)</b>	<b>174</b>	<b>338</b>
<b>FOWLER-ANDERSON MORTUARY</b> Status: Completed - Case Closed	<b>2244 SANTA CLARA</b>	<b>WSW 1/4 - 1/2 (0.499 mi.)</b>	<b>175</b>	<b>341</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SMITH COMMERCIAL PROPERTY</b> Status: Completed - Case Closed	<b>2520 BLANDING AVE</b>	<b>SE 0 - 1/8 (0.115 mi.)</b>	<b>F29</b>	<b>42</b>
<b>FIRST SAMOAN CONGREGATIONAL CH</b> Status: Completed - Case Closed	<b>2526 BLANDING AVE</b>	<b>SE 0 - 1/8 (0.121 mi.)</b>	<b>F34</b>	<b>53</b>
<b>STONE BOAT YARD</b> Status: Completed - Case Closed	<b>2517 BLANDING AVE</b>	<b>ESE 1/8 - 1/4 (0.181 mi.)</b>	<b>L68</b>	<b>104</b>
<b>RHODES &amp; JAMIESON BATCH PLANT</b> Status: Open - Site Assessment	<b>333 KENNEDY ST</b>	<b>N 1/8 - 1/4 (0.225 mi.)</b>	<b>S106</b>	<b>155</b>
<b>RIGHT AWAY REDY MIX INC.</b> Status: Completed - Case Closed	<b>401 KENNEDY ST</b>	<b>N 1/4 - 1/2 (0.258 mi.)</b>	<b>123</b>	<b>179</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CONAGRA INC</b> Status: Open - Site Assessment	<b>2201 7TH ST E</b>	<b>NNW 1/4 - 1/2 (0.303 mi.)</b>	<b>Z138</b>	<b>209</b>

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

A review of the SLIC list, as provided by EDR, and dated 12/16/2013 has revealed that there are 15 SLIC sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PARK STREET LANDING</b> Facility Status: Open - Site Assessment	<b>2301-2337 BLANDING</b>	<b>WNW 1/8 - 1/4 (0.147 mi.)</b>	<b>H56</b>	<b>78</b>
<b>BRIDGESIDE SHOPPING CENTER</b> Facility Status: Completed - Case Closed	<b>2523-2691 BLANDING AVE</b>	<b>ESE 1/8 - 1/4 (0.208 mi.)</b>	<b>O89</b>	<b>134</b>
<b>GLASCOCK PROPERTIES (TOXICS)</b> Facility Status: Completed - Case Closed	<b>2901 GLASCOCK</b>	<b>NE 1/8 - 1/4 (0.214 mi.)</b>	<b>P95</b>	<b>139</b>
<b>SIGNATURE PROPERTIES</b> Facility Status: Open - Site Assessment	<b>303 &amp; 315 DERBY AVENUE</b>	<b>ENE 1/8 - 1/4 (0.219 mi.)</b>	<b>98</b>	<b>144</b>
<b>SKS DIE CASTING AND MACHINING</b> Facility Status: Completed - Case Closed	<b>1849 OAK</b>	<b>W 1/8 - 1/4 (0.219 mi.)</b>	<b>R99</b>	<b>145</b>
US ARMY CORPS OF ENGINEERS PRO Facility Status: Open - Assessment & Interim Remedial Action	2241 CLEMENT STREET, AD	WNW 1/8 - 1/4 (0.245 mi.)	U114	163
FOX PROPERTY Facility Status: Open - Inactive	2229 CLEMENT AVE	WNW 1/4 - 1/2 (0.260 mi.)	U124	181
ATWOOD INDUSTRIES INC <b>INDUSTRIAL STEAM</b> Facility Status: Completed - Case Closed	2915 FORD ST <b>2985 FORD ST</b>	NE 1/4 - 1/2 (0.262 mi.) <b>ENE 1/4 - 1/2 (0.304 mi.)</b>	125 <b>AA139</b>	182 <b>211</b>
<b>F&amp;F PRECISION GRINDING</b> Facility Status: Completed - Case Closed	<b>510 DERBY</b>	<b>ENE 1/4 - 1/2 (0.322 mi.)</b>	<b>AA142</b>	<b>226</b>
<b>SOUTHERN PACIFIC TRANSPORTATIO</b> Facility Status: Completed - Case Closed	<b>0 FRUITVALE</b>	<b>E 1/4 - 1/2 (0.354 mi.)</b>	<b>AD154</b>	<b>273</b>
ALAMEDA AUTO ENHANCERS Facility Status: Open - Inactive	2327 LINCOLN AVE	SW 1/4 - 1/2 (0.357 mi.)	AE156	278
<b>BELL CLEANERS / WITTENAU PROPE</b> Facility Status: Open - Site Assessment	<b>1534 PARK ST</b>	<b>SW 1/4 - 1/2 (0.370 mi.)</b>	<b>AF160</b>	<b>291</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CHEVRON</b> <b>CHEVRON</b> Facility Status: Completed - Case Closed	<b>333 23RD AVE</b> <b>333 23RD AVE</b>	<b>NNE 1/8 - 1/4 (0.184 mi.)</b> <b>NNE 1/8 - 1/4 (0.184 mi.)</b>	<b>M70</b> <b>M72</b>	<b>106</b> <b>110</b>

## EXECUTIVE SUMMARY

Alameda County CS: A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

A review of the Alameda County CS list, as provided by EDR, and dated 01/22/2014 has revealed that there are 53 Alameda County CS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALAMEDA ELECTRIC	2420 BLANDING AVE	SSE 0 - 1/8 (0.002 mi.)	A7	13
DOLORES STAUNDENRAUS	2424 BLANDING	SE 0 - 1/8 (0.006 mi.)	A8	16
ALAMEDA COLLISION REPAIR INCOR	1911 PARK STREET	SW 0 - 1/8 (0.065 mi.)	B13	21
RON GOODE RAMBLER & TOYOTA	1825 PARK ST	SW 0 - 1/8 (0.121 mi.)	G33	47
CHEVRON	1801 PARK	SW 1/8 - 1/4 (0.137 mi.)	G44	62
EXXON REGAL	1725 PARK ST	SW 1/8 - 1/4 (0.143 mi.)	I55	72
PARK STREET LANDING	2301-2337 BLANDING	WNW 1/8 - 1/4 (0.147 mi.)	H56	78
CLAMP SWING	2515 BLANDING AVE	ESE 1/8 - 1/4 (0.170 mi.)	L65	99
JOHN B HENRY ESTATE	1726 PARK	SW 1/8 - 1/4 (0.187 mi.)	N75	116
CAVANAUGH MOTORS INC	1700 PARK ST	SW 1/8 - 1/4 (0.204 mi.)	N82	125
XTRA OIL	1701 PARK ST	SW 1/8 - 1/4 (0.204 mi.)	N86	131
BRIDGESIDE SHOPPING CENTER	2523-2691 BLANDING AVE	ESE 1/8 - 1/4 (0.208 mi.)	O89	134
GLASCOCK PROPERTIES (TOXICS)	2901 GLASCOCK	NE 1/8 - 1/4 (0.214 mi.)	P95	139
CAMISA BROTHERS ROOFING	1901 BROADWAY	SE 1/8 - 1/4 (0.216 mi.)	Q96	142
SKS DIE CASTING AND MACHINING	1849 OAK	W 1/8 - 1/4 (0.219 mi.)	R99	145
GTE CALIFORNIA	2241 CLEMENT	WNW 1/8 - 1/4 (0.245 mi.)	U116	164
ALAMEDA FORD	1650 PARK ST	SW 1/4 - 1/2 (0.251 mi.)	V117	165
CLEMENT AVENUE PROJECT	2235 CLEMENT	WNW 1/4 - 1/2 (0.252 mi.)	U119	170
GOOD CHEVROLET	1630 PARK ST	SW 1/4 - 1/2 (0.268 mi.)	V126	183
ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE	SSE 1/4 - 1/2 (0.289 mi.)	X132	198
BAY AREA/DIABLO PETROLEUM CO.	421 23RD AVE	N 1/4 - 1/2 (0.294 mi.)	Y133	199
FILLMORE MARKS PROPERTY	534 23RD AVE	N 1/4 - 1/2 (0.309 mi.)	Y141	224
F&F PRECISION GRINDING	510 DERBY	ENE 1/4 - 1/2 (0.322 mi.)	AA142	226
GOOD CHEVROLET PARCEL A	1600 PARK ST	SW 1/4 - 1/2 (0.324 mi.)	143	226
LEMOINE COLD STORAGE	630 29TH	NNE 1/4 - 1/2 (0.326 mi.)	AB145	229
FORMER J. H. BAXTER FACILITY,	2201 CLEMENT AVENUE	WNW 1/4 - 1/2 (0.335 mi.)	AC148	235
HANS AND GUNTER ROOFING COMPAN	2834 E 7TH ST.	NNE 1/4 - 1/2 (0.338 mi.)	150	260
SMITH-RICE COMPANY YARD	2199 CLEMENT AVE	WNW 1/4 - 1/2 (0.339 mi.)	AC151	263
EXCHANGE LINEN SERVICE	527 23RD AVE	N 1/4 - 1/2 (0.340 mi.)	152	264
SOUTHERN PACIFIC TRANSPORTATIO	0 FRUITVALE	E 1/4 - 1/2 (0.354 mi.)	AD154	273
DEL MONTE PLANT #26	400 LANCASTER	E 1/4 - 1/2 (0.356 mi.)	AD155	274
CHEVRON #20-6123 / CLIFFORD E	2001 VERSAILLES	SE 1/4 - 1/2 (0.363 mi.)	157	279
BP	1541 PARK ST	SW 1/4 - 1/2 (0.368 mi.)	AF158	281
SHELL	2301-2307 LINCOLN AVE	SW 1/4 - 1/2 (0.368 mi.)	AE159	287
BELL CLEANERS / WITTENAU PROPE	1534 PARK ST	SW 1/4 - 1/2 (0.370 mi.)	AF160	291
LAU PROPERTY	2411 WEBB AVE	SW 1/4 - 1/2 (0.387 mi.)	AF161	292
FIDELITY PACKAGING CORP	646 KENNEDY ST	N 1/4 - 1/2 (0.393 mi.)	162	294
CITY OF ALAMEDA POLICE DEPARTM	1555 OAK ST	SW 1/4 - 1/2 (0.400 mi.)	163	298
SHELL SERVICE STATION	820 PORTWOOD	NNE 1/4 - 1/2 (0.412 mi.)	164	302
MERRITT TIRE	2501 SANTA CLARA AVE	SSW 1/4 - 1/2 (0.445 mi.)	165	307
BILL CHUN'S SERVICE	2301 SANTA CLARA AVE	SW 1/4 - 1/2 (0.455 mi.)	AG167	318
SHELL	2300 SANTA CLARA	SW 1/4 - 1/2 (0.457 mi.)	AG169	326
SARONI TFI	727 KENNEDY ST	NNW 1/4 - 1/2 (0.463 mi.)	170	327
ALAMEDA CITY OF	2263 SANTA CLARA AVE	SW 1/4 - 1/2 (0.483 mi.)	172	330
AN FO MANUFACTURING COMPA	3129 ELMWOOD	ENE 1/4 - 1/2 (0.496 mi.)	174	338
FOWLER-ANDERSON MORTUARY	2244 SANTA CLARA	WSW 1/4 - 1/2 (0.499 mi.)	175	341
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SMITH COMMERCIAL PROPERTY	2520 BLANDING AVE	SE 0 - 1/8 (0.115 mi.)	F29	42

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>FIRST SAMOAN CONGREGATIONAL CH</i>	<i>2526 BLANDING AVE</i>	<i>SE 0 - 1/8 (0.121 mi.)</i>	<i>F34</i>	<i>53</i>
<i>STONE BOAT YARD</i>	<i>2517 BLANDING AVE</i>	<i>ESE 1/8 - 1/4 (0.181 mi.)</i>	<i>L68</i>	<i>104</i>
<i>CHEVRON</i>	<i>333 23RD AVE</i>	<i>NNE 1/8 - 1/4 (0.184 mi.)</i>	<i>M72</i>	<i>110</i>
<i>SEA POWER MARINE</i>	<i>333 KENNEDY ST</i>	<i>N 1/8 - 1/4 (0.225 mi.)</i>	<i>S105</i>	<i>152</i>
<i>RIGHT AWAY REDY MIX INC.</i>	<i>401 KENNEDY ST</i>	<i>N 1/4 - 1/2 (0.258 mi.)</i>	<i>123</i>	<i>179</i>
<i>CON AGRA INC</i>	<i>2201 E 7TH ST</i>	<i>NNW 1/4 - 1/2 (0.303 mi.)</i>	<i>Z137</i>	<i>207</i>

### ***State and tribal registered storage tank lists***

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

A review of the UST list, as provided by EDR, and dated 12/16/2013 has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EXXON REGAL(ALAMEDA)	1725 PARK ST.	SW 1/8 - 1/4 (0.143 mi.)	I52	70
ALAMEDA VALERO (CUPA)	1725 PARK ST	SW 1/8 - 1/4 (0.143 mi.)	I53	70
<b><i>XTRA OIL COMPANY(ALAMEDA)</i></b>	<b><i>1701 PARK ST.</i></b>	<b><i>SW 1/8 - 1/4 (0.204 mi.)</i></b>	<b><i>N84</i></b>	<b><i>127</i></b>
XTRA OIL CO (DBA CHEVRON)	1701 PARK ST	SW 1/8 - 1/4 (0.204 mi.)	N85	131
NOB HILL AISLE 1 #682 (CUPA)	2681 BLANDING AVE	ESE 1/8 - 1/4 (0.240 mi.)	T109	161

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>RMC LONESTAR</i></b>	<b><i>333 23RD AVE</i></b>	<b><i>NNE 1/8 - 1/4 (0.184 mi.)</i></b>	<b><i>M73</i></b>	<b><i>111</i></b>

### ***State and tribal voluntary cleanup sites***

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 11/06/2013 has revealed that there are 3 VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>CLEMENT AVENUE PROJECT</i></b>	<b><i>2235 CLEMENT</i></b>	<b><i>WNW 1/4 - 1/2 (0.252 mi.)</i></b>	<b><i>U119</i></b>	<b><i>170</i></b>
<b><i>ESPOSITO PLATING CORP</i></b>	<b><i>2904-2908 CHAPMAN ST</i></b>	<b><i>NE 1/4 - 1/2 (0.306 mi.)</i></b>	<b><i>140</i></b>	<b><i>211</i></b>
<b><i>LINCOLN AVENUE AFFORDABLE HOUS</i></b>	<b><i>2216 LINCOLN AVENUE</i></b>	<b><i>WSW 1/4 - 1/2 (0.445 mi.)</i></b>	<b><i>166</i></b>	<b><i>310</i></b>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 12/16/2013 has revealed that there is 1

## EXECUTIVE SUMMARY

SWRCY site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
REPLANET LLC	2531 BLANDING AVE	ESE 1/8 - 1/4 (0.209 mi.)	O91	135

### **Local Lists of Hazardous waste / Contaminated Sites**

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>FORMER J. H. BAXTER FACILITY, CLOROX CO OAKLAND PLT</i>	<i>2201 CLEMENT AVENUE</i>	<i>WNW 1/4 - 1/2 (0.335 mi.)</i>	<i>AC148</i>	<i>235</i>
	<i>850 42ND AVE</i>	<i>E 1/2 - 1 (0.993 mi.)</i>	<i>AK195</i>	<i>436</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>PORT OF OAKLAND - EMBARCADERO</i>	<i>DENNISON AND EMBARCADERO</i>	<i>NW 1/2 - 1 (0.687 mi.)</i>	<i>176</i>	<i>343</i>

### **Local Lists of Registered Storage Tanks**

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>ALAMEDA ELECTRIC</i>	<i>2420 BLANDING AVE</i>	<i>SSE 0 - 1/8 (0.002 mi.)</i>	<i>A7</i>	<i>13</i>
<i>RON GOODE TOYOTA</i>	<i>2424 CLEMENT AVE</i>	<i>SSW 0 - 1/8 (0.069 mi.)</i>	<i>C21</i>	<i>34</i>
<i>RON GOODE RAMBLER &amp; TOYOTA</i>	<i>1825 PARK ST</i>	<i>SW 0 - 1/8 (0.121 mi.)</i>	<i>G33</i>	<i>47</i>
<i>CHEVRON</i>	<i>1801 PARK</i>	<i>SW 1/8 - 1/4 (0.137 mi.)</i>	<i>G44</i>	<i>62</i>
<i>EXXON REGAL</i>	<i>1725 PARK ST</i>	<i>SW 1/8 - 1/4 (0.143 mi.)</i>	<i>I55</i>	<i>72</i>
<i>JOHN B HENRY ESTATE</i>	<i>1726 PARK</i>	<i>SW 1/8 - 1/4 (0.187 mi.)</i>	<i>N75</i>	<i>116</i>
<i>CAVANAUGH MOTORS INC</i>	<i>1700 PARK</i>	<i>SW 1/8 - 1/4 (0.204 mi.)</i>	<i>N80</i>	<i>121</i>
<i>XTRA OIL CO DBA SHELL OIL</i>	<i>1701 PARK ST</i>	<i>SW 1/8 - 1/4 (0.204 mi.)</i>	<i>N87</i>	<i>131</i>
<i>ALAMEDA PLANT</i>	<i>1849 OAK ST</i>	<i>W 1/8 - 1/4 (0.219 mi.)</i>	<i>R100</i>	<i>146</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>RMC LONESTAR</i>	<i>333 023RD AVE</i>	<i>NNE 1/8 - 1/4 (0.179 mi.)</i>	<i>M66</i>	<i>103</i>

## EXECUTIVE SUMMARY

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALAMEDA CITY DISPOSAL COMPANY	2424 CLEMENT AVE	SSW 0 - 1/8 (0.069 mi.)	C19	33
<b>RON GOODE RAMBLER &amp; TOYOTA</b>	<b>1825 PARK ST</b>	<b>SW 0 - 1/8 (0.121 mi.)</b>	<b>G33</b>	<b>47</b>
94463	1801 PARK ST	SW 1/8 - 1/4 (0.137 mi.)	G45	65
REGAL STATION #405	1725 PARK ST	SW 1/8 - 1/4 (0.143 mi.)	I54	71
<b>CAVANAUGH MOTORS INC</b>	<b>1700 PARK</b>	<b>SW 1/8 - 1/4 (0.204 mi.)</b>	<b>N80</b>	<b>121</b>
XTRA OIL CO	1701 PARK ST	SW 1/8 - 1/4 (0.204 mi.)	N83	126
ALAMEDA PLANT	1849 OAK ST	W 1/8 - 1/4 (0.219 mi.)	R101	146
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OAKLAND YARD	333 23RD AVE	NNE 1/8 - 1/4 (0.184 mi.)	M69	106

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 10 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALAMEDA ELECTRIC	2420 BLANDING AVE	SSE 0 - 1/8 (0.002 mi.)	A7	13
RON GOODE TOYOTA	2424 CLEMENT AVE	SSW 0 - 1/8 (0.069 mi.)	C21	34
<b>RON GOODE RAMBLER &amp; TOYOTA</b>	<b>1825 PARK ST</b>	<b>SW 0 - 1/8 (0.121 mi.)</b>	<b>G33</b>	<b>47</b>
CHEVRON	1801 PARK	SW 1/8 - 1/4 (0.137 mi.)	G44	62
EXXON REGAL	1725 PARK ST	SW 1/8 - 1/4 (0.143 mi.)	I55	72
JOHN B HENRY ESTATE	1726 PARK	SW 1/8 - 1/4 (0.187 mi.)	N75	116
CAVANAUGH MOTORS INC	1700 PARK	SW 1/8 - 1/4 (0.204 mi.)	N80	121
XTRA OIL CO DBA SHELL OIL	1701 PARK ST	SW 1/8 - 1/4 (0.204 mi.)	N87	131
ALAMEDA PLANT	1849 OAK ST	W 1/8 - 1/4 (0.219 mi.)	R100	146
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RMC LONESTAR	333 023RD AVE	NNE 1/8 - 1/4 (0.179 mi.)	M66	103

### Local Land Records

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

A review of the DEED list, as provided by EDR, and dated 12/09/2013 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SIGNATURE PROPERTIES</b>	<b>303 &amp; 315 DERBY AVENUE</b>	<b>ENE 1/8 - 1/4 (0.219 mi.)</b>	<b>98</b>	<b>144</b>



## EXECUTIVE SUMMARY

### **Other Ascertainable Records**

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/10/2013 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WINNER FORD INC</i>	<i>1835 PARK ST</i>	<i>SW 0 - 1/8 (0.115 mi.)</i>	<i>G30</i>	<i>46</i>
<i>MIRACLE AUTO PAINTING</i>	<i>2307 CLEMENT AVE</i>	<i>W 1/8 - 1/4 (0.156 mi.)</i>	<i>K63</i>	<i>90</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MOORE AND SONS TRUCKING</i>	<i>410 KENNEDY ST</i>	<i>N 1/8 - 1/4 (0.234 mi.)</i>	<i>108</i>	<i>160</i>

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, and dated 08/01/2013 has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SIGNAL OIL &amp; GAS CO</i>	<i>2301 BLANDING CT</i>	<i>WNW 1/8 - 1/4 (0.151 mi.)</i>	<i>H58</i>	<i>80</i>

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

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there are 2 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>EKOTEK LUBE</i>	<i>4200 ALAMEDA AVENUE</i>	<i>E 1/2 - 1 (0.845 mi.)</i>	<i>AJ187</i>	<i>410</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>PORT OF OAKLAND - EMBARCADERO</i>	<i>DENNISON AND EMBARCADERO</i>	<i>NW 1/2 - 1 (0.687 mi.)</i>	<i>176</i>	<i>343</i>

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

A review of the Cortese list, as provided by EDR, and dated 12/30/2013 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>FORMER J. H. BAXTER FACILITY,</i>	<i>2201 CLEMENT AVENUE</i>	<i>WNW 1/4 - 1/2 (0.335 mi.)</i>	<i>AC148</i>	<i>235</i>

## EXECUTIVE SUMMARY

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 43 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALAMEDA ELECTRIC</b>	<b>2420 BLANDING AVE</b>	<b>SSE 0 - 1/8 (0.002 mi.)</b>	<b>A7</b>	<b>13</b>
<b>DOLORES STAUNDENRAUS</b>	<b>2424 BLANDING</b>	<b>SE 0 - 1/8 (0.006 mi.)</b>	<b>A8</b>	<b>16</b>
<b>ALAMEDA COLLISION REPAIR INCOR</b>	<b>1911 PARK STREET</b>	<b>SW 0 - 1/8 (0.065 mi.)</b>	<b>B13</b>	<b>21</b>
<b>RON GOODE RAMBLER &amp; TOYOTA</b>	<b>1825 PARK ST</b>	<b>SW 0 - 1/8 (0.121 mi.)</b>	<b>G33</b>	<b>47</b>
UNKNOWN	1800 PARK	SW 1/8 - 1/4 (0.136 mi.)	G41	59
<b>CHEVRON</b>	<b>1801 PARK</b>	<b>SW 1/8 - 1/4 (0.137 mi.)</b>	<b>G44</b>	<b>62</b>
<b>EXXON REGAL</b>	<b>1725 PARK ST</b>	<b>SW 1/8 - 1/4 (0.143 mi.)</b>	<b>I55</b>	<b>72</b>
<b>PARK ST LANDING</b>	<b>2301 BLANDING AVE</b>	<b>WNW 1/8 - 1/4 (0.147 mi.)</b>	<b>H57</b>	<b>79</b>
<b>JOHN B HENRY ESTATE</b>	<b>1726 PARK</b>	<b>SW 1/8 - 1/4 (0.187 mi.)</b>	<b>N75</b>	<b>116</b>
<b>CAVANAUGH MOTORS INC</b>	<b>1700 PARK</b>	<b>SW 1/8 - 1/4 (0.204 mi.)</b>	<b>N80</b>	<b>121</b>
<b>XTRA OIL CO DBA SHELL OIL</b>	<b>1701 PARK ST</b>	<b>SW 1/8 - 1/4 (0.204 mi.)</b>	<b>N87</b>	<b>131</b>
<b>GLASCOCK PROPERTIES (TOXICS)</b>	<b>2901 GLASCOCK</b>	<b>NE 1/8 - 1/4 (0.214 mi.)</b>	<b>P95</b>	<b>139</b>
<b>CAMISA BROS ROOFING</b>	<b>1901 BROADWAY</b>	<b>SE 1/8 - 1/4 (0.216 mi.)</b>	<b>Q97</b>	<b>143</b>
ALPHA BETA	2691 BLANDING	ESE 1/8 - 1/4 (0.242 mi.)	T112	162
<b>GTE CALIFORNIA</b>	<b>2241 CLEMENT</b>	<b>WNW 1/8 - 1/4 (0.245 mi.)</b>	<b>U116</b>	<b>164</b>
<b>ALAMEDA FORD</b>	<b>1650 PARK ST</b>	<b>SW 1/4 - 1/2 (0.251 mi.)</b>	<b>V117</b>	<b>165</b>
<b>CLEMENT AVENUE PROJECT</b>	<b>2235 CLEMENT</b>	<b>WNW 1/4 - 1/2 (0.252 mi.)</b>	<b>U119</b>	<b>170</b>
<b>PETRO-STOP, INC.</b>	<b>315 DERBY</b>	<b>E 1/4 - 1/2 (0.258 mi.)</b>	<b>W122</b>	<b>178</b>
<b>GOOD CHEVROLET</b>	<b>1630 PARK ST</b>	<b>SW 1/4 - 1/2 (0.268 mi.)</b>	<b>V128</b>	<b>191</b>
<b>ALAMEDA UNIFIED SCHOOL DISTRICT</b>	<b>2615 EAGLE</b>	<b>SSE 1/4 - 1/2 (0.289 mi.)</b>	<b>X132</b>	<b>198</b>
<b>BAY AREA/DIABLO PETROLEUM CO.</b>	<b>421 23RD AVE</b>	<b>N 1/4 - 1/2 (0.294 mi.)</b>	<b>Y133</b>	<b>199</b>
<b>RIGHT AWAY READY MIX INC</b>	<b>435 23RD</b>	<b>N 1/4 - 1/2 (0.297 mi.)</b>	<b>Y134</b>	<b>205</b>
PX SERVICE STATION (POM A)	501 23RD	N 1/4 - 1/2 (0.300 mi.)	Y135	207
<b>FILLMORE MARKS PROPERTY</b>	<b>534 23RD AVE</b>	<b>N 1/4 - 1/2 (0.309 mi.)</b>	<b>Y141</b>	<b>224</b>
<b>LEMOINE COLD STORAGE</b>	<b>630 29TH</b>	<b>NNE 1/4 - 1/2 (0.326 mi.)</b>	<b>AB145</b>	<b>229</b>
EBMUD	UNKNOWN 7TH ST & 29TH A	NE 1/4 - 1/2 (0.327 mi.)	AB146	232
<b>EXCHANGE LINEN SERVICE</b>	<b>527 23RD AVE</b>	<b>N 1/4 - 1/2 (0.340 mi.)</b>	<b>152</b>	<b>264</b>
<b>DEL MONTE PLANT #26</b>	<b>400 LANCASTER</b>	<b>E 1/4 - 1/2 (0.356 mi.)</b>	<b>AD155</b>	<b>274</b>
<b>CHEVRON #20-6123 / CLIFFORD E</b>	<b>2001 VERSAILLES</b>	<b>SE 1/4 - 1/2 (0.363 mi.)</b>	<b>157</b>	<b>279</b>
BP	1541 PARK ST	SW 1/4 - 1/2 (0.368 mi.)	AF158	281
<b>FIDELITY PACKAGING CORP</b>	<b>646 KENNEDY ST</b>	<b>N 1/4 - 1/2 (0.393 mi.)</b>	<b>162</b>	<b>294</b>
<b>CITY OF ALAMEDA POLICE DEPARTM</b>	<b>1555 OAK ST</b>	<b>SW 1/4 - 1/2 (0.400 mi.)</b>	<b>163</b>	<b>298</b>
<b>MERRITT TIRE</b>	<b>2501 SANTA CLARA AVE</b>	<b>SSW 1/4 - 1/2 (0.445 mi.)</b>	<b>165</b>	<b>307</b>
<b>BILL CHUN'S SERVICE</b>	<b>2301 SANTA CLARA AVE</b>	<b>SW 1/4 - 1/2 (0.455 mi.)</b>	<b>AG167</b>	<b>318</b>
<b>SHELL</b>	<b>2300 SANTA CLARA</b>	<b>SW 1/4 - 1/2 (0.457 mi.)</b>	<b>AG169</b>	<b>326</b>
<b>SARONI TFI</b>	<b>727 KENNEDY ST</b>	<b>NNW 1/4 - 1/2 (0.463 mi.)</b>	<b>170</b>	<b>327</b>
<b>ALAMEDA CITY OF</b>	<b>2263 SANTA CLARA AVE</b>	<b>SW 1/4 - 1/2 (0.483 mi.)</b>	<b>172</b>	<b>330</b>
<b>AN FO MANUFACTURING COMPA</b>	<b>3129 ELMWOOD</b>	<b>ENE 1/4 - 1/2 (0.496 mi.)</b>	<b>174</b>	<b>338</b>
<b>FOWLER-ANDERSON MORTUARY</b>	<b>2244 SANTA CLARA</b>	<b>WSW 1/4 - 1/2 (0.499 mi.)</b>	<b>175</b>	<b>341</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CHEVRON</b>	<b>333 23RD AVE</b>	<b>NNE 1/8 - 1/4 (0.184 mi.)</b>	<b>M72</b>	<b>110</b>
RHODES & JAMIESON BATCH P	333 KENNEDY	NNE 1/8 - 1/4 (0.224 mi.)	S104	152
<b>RIGHT AWAY REDY MIX INC.</b>	<b>401 KENNEDY ST</b>	<b>N 1/4 - 1/2 (0.258 mi.)</b>	<b>123</b>	<b>179</b>
CONAGRA INC	2201 7TH	NNW 1/4 - 1/2 (0.303 mi.)	Z136	207

## EXECUTIVE SUMMARY

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

A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there are 7 Notify 65 sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNKNOWN	2235 CLEMENT AVENUE	WNW 1/4 - 1/2 (0.252 mi.)	U118	170
BLMYER ENGINEERS,INC.	1829 CLEMENT AVE.,	WNW 1/2 - 1 (0.788 mi.)	AH181	386
SENNA AUTOMOTIVE	2301 EAST 12TH STREET	N 1/2 - 1 (0.830 mi.)	185	405
KNOWN	1755 EMBARCADECO EAST	NNW 1/2 - 1 (0.875 mi.)	188	410
SHELL SELF SERVICE	630 HIGH STREET	ESE 1/2 - 1 (0.887 mi.)	190	418
SERVICE STATION	2200 EAST 12TH STREET	N 1/2 - 1 (0.927 mi.)	192	418
Not reported	2200 EAST 14TH ST	N 1/2 - 1 (0.978 mi.)	194	436

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

A review of the HWP list, as provided by EDR, and dated 11/25/2013 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AMERICAN NATIONAL CAN CO</b>	<b>3801 E 8TH ST</b>	<b>E 1/2 - 1 (0.817 mi.)</b>	<b>AI184</b>	<b>400</b>

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OAKLAND GAS LIGHT AND HEAT CO	CLEMENT AVE AND UNION S	WNW 1/2 - 1 (0.900 mi.)	191	418

## EXECUTIVE SUMMARY

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

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 27 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1919 PARK ST	WSW 0 - 1/8 (0.060 mi.)	B12	21
Not reported	1911 PARK ST	SW 0 - 1/8 (0.065 mi.)	B14	30
Not reported	1907 PARK ST	SW 0 - 1/8 (0.068 mi.)	B16	31
Not reported	2413 CLEMENT AVE	SW 0 - 1/8 (0.068 mi.)	B18	32
Not reported	2424 CLEMENT AVE	SSW 0 - 1/8 (0.069 mi.)	C20	33
Not reported	2412 CLEMENT AVE	SW 0 - 1/8 (0.070 mi.)	B22	37
Not reported	1925 EVERETT ST	SSE 0 - 1/8 (0.099 mi.)	D23	38
Not reported	2338 BLANDING AVE	WNW 0 - 1/8 (0.101 mi.)	E25	40
Not reported	1912 EVERETT ST	SSE 0 - 1/8 (0.105 mi.)	D26	41
Not reported	1902 EVERETT ST	SSE 0 - 1/8 (0.108 mi.)	D27	42
Not reported	2327 BLANDING AVE	WNW 0 - 1/8 (0.116 mi.)	E32	47
Not reported	1820 PARK ST	SW 0 - 1/8 (0.123 mi.)	G36	56
Not reported	2516 CLEMENT AVE	SSE 1/8 - 1/4 (0.128 mi.)	37	56
Not reported	1800 PARK ST	SW 1/8 - 1/4 (0.136 mi.)	G39	57
Not reported	2405 EAGLE AVE	SW 1/8 - 1/4 (0.136 mi.)	G43	61
Not reported	2406 EAGLE AVE	SW 1/8 - 1/4 (0.138 mi.)	I49	67
Not reported	1725 PARK ST	SW 1/8 - 1/4 (0.143 mi.)	I51	69
<b>SIGNAL OIL &amp; GAS CO</b>	<b>2301 BLANDING CT</b>	<b>WNW 1/8 - 1/4 (0.151 mi.)</b>	<b>H58</b>	<b>80</b>
Not reported	1814 EVERETT ST	S 1/8 - 1/4 (0.154 mi.)	J60	88
Not reported	2307 CLEMENT AVE	W 1/8 - 1/4 (0.156 mi.)	K62	89
DUTCH H H	401 29TH AVE	NNE 1/8 - 1/4 (0.190 mi.)	M76	118
Not reported	1719 PARK ST	SW 1/8 - 1/4 (0.193 mi.)	N79	120
Not reported	320 23RD AVE	NNE 1/8 - 1/4 (0.208 mi.)	90	135
Not reported	2830 FORD ST	NNE 1/8 - 1/4 (0.240 mi.)	110	161
Not reported	2241 CLEMENT AVE	WNW 1/8 - 1/4 (0.245 mi.)	U115	163
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2435 BLANDING AVE	ESE 0 - 1/8 (0.016 mi.)	A10	18
Not reported	320 23D	NNE 1/8 - 1/4 (0.190 mi.)	M77	118

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

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 8 EDR US

## EXECUTIVE SUMMARY

Hist Cleaners sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NATIONAL LAUNDRY	2431 BLANDING AVE	ESE 0 - 1/8 (0.010 mi.)	A9	18
KANEMARU J	2425 CLEMENT AVE	SSW 0 - 1/8 (0.068 mi.)	C15	31
KANEMARU G	2415 CLEMENT AVE	SW 0 - 1/8 (0.068 mi.)	B17	32
LIM KEE	2328 BLANDING AVE	WNW 0 - 1/8 (0.114 mi.)	E28	42
Not reported	2327 BLANDING AVE	WNW 0 - 1/8 (0.116 mi.)	E31	47
ALAMEDA FRENCH LAUNDRY	2333 CLEMENT AVE	W 1/8 - 1/4 (0.129 mi.)	38	57
LONG S	2311 BLANDING AVE	WNW 1/8 - 1/4 (0.138 mi.)	H48	67
CAVANAUGH JOS T INC	2310 CLEMENT AVE	W 1/8 - 1/4 (0.155 mi.)	K61	89

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists.

A review of the RGA LUST list, as provided by EDR, has revealed that there are 62 RGA LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALAMEDA ELECTRIC</b>	<b>2420 BLANDING AVE</b>	<b>SSE 0 - 1/8 (0.002 mi.)</b>	<b>A7</b>	<b>13</b>
<b>DOLORES STAUNDENRAUS</b>	<b>2424 BLANDING</b>	<b>SE 0 - 1/8 (0.006 mi.)</b>	<b>A8</b>	<b>16</b>
<b>ALAMEDA COLLISION REPAIR INCOR</b>	<b>1911 PARK STREET</b>	<b>SW 0 - 1/8 (0.065 mi.)</b>	<b>B13</b>	<b>21</b>
<b>RON GOODE RAMBLER &amp; TOYOTA</b>	<b>1825 PARK ST</b>	<b>SW 0 - 1/8 (0.121 mi.)</b>	<b>G33</b>	<b>47</b>
Not reported	1800 PARK ST	SW 1/8 - 1/4 (0.136 mi.)	G40	59
<b>CHEVRON</b>	<b>1801 PARK</b>	<b>SW 1/8 - 1/4 (0.137 mi.)</b>	<b>G44</b>	<b>62</b>
Not reported	1801 PARK ST.	SW 1/8 - 1/4 (0.137 mi.)	G46	66
<b>EXXON REGAL</b>	<b>1725 PARK ST</b>	<b>SW 1/8 - 1/4 (0.143 mi.)</b>	<b>I55</b>	<b>72</b>
<b>PARK ST LANDING</b>	<b>2301 BLANDING AVE</b>	<b>WNW 1/8 - 1/4 (0.147 mi.)</b>	<b>H57</b>	<b>79</b>
<b>CLAMP SWING</b>	<b>2515 BLANDING AVE</b>	<b>ESE 1/8 - 1/4 (0.170 mi.)</b>	<b>L65</b>	<b>99</b>
Not reported	2517 BLANDING AVENUE	ESE 1/8 - 1/4 (0.181 mi.)	L67	104
<b>JOHN B HENRY ESTATE</b>	<b>1726 PARK</b>	<b>SW 1/8 - 1/4 (0.187 mi.)</b>	<b>N74</b>	<b>115</b>
<b>JOHN B HENRY ESTATE</b>	<b>1726 PARK</b>	<b>SW 1/8 - 1/4 (0.187 mi.)</b>	<b>N75</b>	<b>116</b>
<b>CAVANAUGH MOTORS INC</b>	<b>1700 PARK</b>	<b>SW 1/8 - 1/4 (0.204 mi.)</b>	<b>N80</b>	<b>121</b>
<b>XTRA OIL COMPANY(ALAMEDA)</b>	<b>1701 PARK ST.</b>	<b>SW 1/8 - 1/4 (0.204 mi.)</b>	<b>N84</b>	<b>127</b>
<b>XTRA OIL CO DBA SHELL OIL</b>	<b>1701 PARK ST</b>	<b>SW 1/8 - 1/4 (0.204 mi.)</b>	<b>N87</b>	<b>131</b>
Not reported	BLANDING/BROADWAY	SE 1/8 - 1/4 (0.206 mi.)	O88	134
Not reported	2901 GLASCOCK ST	NE 1/8 - 1/4 (0.214 mi.)	P94	139
<b>GLASCOCK PROPERTIES (TOXICS)</b>	<b>2901 GLASCOCK</b>	<b>NE 1/8 - 1/4 (0.214 mi.)</b>	<b>P95</b>	<b>139</b>
<b>CAMISA BROTHERS ROOFING</b>	<b>1901 BROADWAY</b>	<b>SE 1/8 - 1/4 (0.216 mi.)</b>	<b>Q96</b>	<b>142</b>
Not reported	2691 BLANDING AVE	ESE 1/8 - 1/4 (0.242 mi.)	T111	161
<b>CLEMENT AVENUE PROJECT</b>	<b>2241 CLEMENT AVE</b>	<b>WNW 1/8 - 1/4 (0.245 mi.)</b>	<b>U113</b>	<b>162</b>
<b>GTE CALIFORNIA</b>	<b>2241 CLEMENT</b>	<b>WNW 1/8 - 1/4 (0.245 mi.)</b>	<b>U116</b>	<b>164</b>
<b>ALAMEDA FORD</b>	<b>1650 PARK ST</b>	<b>SW 1/4 - 1/2 (0.251 mi.)</b>	<b>V117</b>	<b>165</b>
Not reported	2235 CLEMENT AVE	WNW 1/4 - 1/2 (0.252 mi.)	U120	177
Not reported	315 DERBY AVE	E 1/4 - 1/2 (0.258 mi.)	W121	177
<b>GOOD CHEVROLET</b>	<b>1630 PARK ST.</b>	<b>SW 1/4 - 1/2 (0.268 mi.)</b>	<b>V127</b>	<b>184</b>
<b>GOOD CHEVROLET</b>	<b>1630 PARK ST</b>	<b>SW 1/4 - 1/2 (0.268 mi.)</b>	<b>V128</b>	<b>191</b>
<b>ALAMEDA UNIFIED SCHOOL DISTRIC</b>	<b>2615 EAGLE AVE</b>	<b>SSE 1/4 - 1/2 (0.289 mi.)</b>	<b>X131</b>	<b>196</b>
<b>ALAMEDA UNIFIED SCHOOL DISTRIC</b>	<b>2615 EAGLE</b>	<b>SSE 1/4 - 1/2 (0.289 mi.)</b>	<b>X132</b>	<b>198</b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BAY AREA/DIABLO PETROLEUM CO.	421 23RD AVE	N 1/4 - 1/2 (0.294 mi.)	Y133	199
RIGHT AWAY READY MIX INC	435 23RD	N 1/4 - 1/2 (0.297 mi.)	Y134	205
FILLMORE MARKS PROPERTY	534 23RD AVE	N 1/4 - 1/2 (0.309 mi.)	Y141	224
LEMOINE COLD STORAGE	630 29TH AVE	NNE 1/4 - 1/2 (0.326 mi.)	AB144	229
LEMOINE COLD STORAGE	630 29TH	NNE 1/4 - 1/2 (0.326 mi.)	AB145	229
EBMUD	UNKNOWN 7TH ST & 29TH A	NNE 1/4 - 1/2 (0.338 mi.)	AB149	258
HANS AND GUNTER ROOFING COMPAN	2834 E 7TH ST.	NNE 1/4 - 1/2 (0.338 mi.)	150	260
EXCHANGE LINEN SERVICE	527 23RD AVE	N 1/4 - 1/2 (0.340 mi.)	152	264
DEL MONTE PLANT #26	400 LANCASTER	E 1/4 - 1/2 (0.356 mi.)	AD155	274
CHEVRON #20-6123 / CLIFFORD E	2001 VERSAILLES	SE 1/4 - 1/2 (0.363 mi.)	157	279
BP	1541 PARK ST	SW 1/4 - 1/2 (0.368 mi.)	AF158	281
SHELL	2301-2307 LINCOLN AVE	SW 1/4 - 1/2 (0.368 mi.)	AE159	287
LAU PROPERTY	2411 WEBB AVE	SW 1/4 - 1/2 (0.387 mi.)	AF161	292
FIDELITY PACKAGING CORP	646 KENNEDY ST	N 1/4 - 1/2 (0.393 mi.)	162	294
CITY OF ALAMEDA POLICE DEPARTM	1555 OAK ST	SW 1/4 - 1/2 (0.400 mi.)	163	298
SHELL SERVICE STATION	820 PORTWOOD	NNE 1/4 - 1/2 (0.412 mi.)	164	302
MERRITT TIRE	2501 SANTA CLARA AVE	SSW 1/4 - 1/2 (0.445 mi.)	165	307
BILL CHUN'S SERVICE	2301 SANTA CLARA AVE	SW 1/4 - 1/2 (0.455 mi.)	AG167	318
SHELL	2300 SANTA CLARA AVE	SW 1/4 - 1/2 (0.457 mi.)	AG168	325
SHELL	2300 SANTA CLARA	SW 1/4 - 1/2 (0.457 mi.)	AG169	326
SARONI TFI	727 KENNEDY ST	NNW 1/4 - 1/2 (0.463 mi.)	170	327
Not reported	1461 PARK AVE	SSW 1/4 - 1/2 (0.471 mi.)	171	330
ALAMEDA CITY OF	2263 SANTA CLARA AVE	SW 1/4 - 1/2 (0.483 mi.)	172	330
AN FO MANUFACTURING COMPA	3129 ELMWOOD	ENE 1/4 - 1/2 (0.496 mi.)	174	338
FOWLER-ANDERSON MORTUARY	2244 SANTA CLARA	WSW 1/4 - 1/2 (0.499 mi.)	175	341
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
SMITH COMMERCIAL PROPERTY	2520 BLANDING AVE	SE 0 - 1/8 (0.115 mi.)	F29	42
FIRST SAMOAN CONGREGATIONAL CH	2526 BLANDING AVE	SE 0 - 1/8 (0.121 mi.)	F34	53
STONE BOAT YARD	2517 BLANDING AVE	ESE 1/8 - 1/4 (0.181 mi.)	L68	104
Not reported	333 23RD AVE	NNE 1/8 - 1/4 (0.184 mi.)	M71	110
RHODES & JAMIESON BATCH PLANT	333 KENNEDY ST	N 1/8 - 1/4 (0.225 mi.)	S106	155
RIGHT AWAY REDY MIX INC.	401 KENNEDY ST	N 1/4 - 1/2 (0.258 mi.)	123	179
CONAGRA INC	2201 7TH ST E	NNW 1/4 - 1/2 (0.303 mi.)	Z138	209

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 17 records.

<u>Site Name</u>	<u>Database(s)</u>
SCR- ALAMEDA NAS SKEET & T	RGA LUST
EBMUD	RGA LUST
INTERCEPTOR PUMP STATION C	RGA LUST
12TH COAST GUARD DISTRICT	RGA LUST
ALAMEDA, CITY OF BUR ELECTRICTY	RGA LUST
NATIONAL LEAD CO	HIST CORTESE, CHMIRS
PORT OF OAKLAND	Alameda County CS
54 EMBARCADERO	SWEEPS UST
SOUTH OAKLAND	CERC-NFRAP, RCRA-LQG
CALTRANS SAN LEANDRO BAY BRIDGE	CERC-NFRAP, RCRA-SQG, PADS
OTIS AND BROADWAY STREETS	CERC-NFRAP
CALTRANS DISTRICT 4 EA 1706U4	CERC-NFRAP
	HIST UST
	RCRA-SQG, FINDS, HAZNET
	RCRA-SQG
	RCRA-LQG

# OVERVIEW MAP - 3854315.2s



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

■ National Priority List Sites

■ Dept. Defense Sites

■ Indian Reservations BIA

— County Boundary

— Power transmission lines

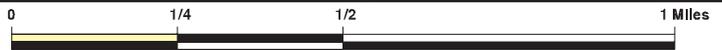
— Oil & Gas pipelines from USGS

■ 100-year flood zone

■ 500-year flood zone

■ National Wetland Inventory

■ Areas of Concern



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Allied Engineering  
 ADDRESS: 2421 Blanding Avenue  
 Alameda CA 94501  
 LAT/LONG: 37.7704 / 122.2371

CLIENT: PSI, Inc.  
 CONTACT: Frank Poss  
 INQUIRY #: 3854315.2s  
 DATE: February 12, 2014 4:57 pm





## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS	0.500		0	0	1	NR	NR	1
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP	0.500		0	0	1	NR	NR	1
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	1	NR	1
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		1	3	NR	NR	NR	4
RCRA-SQG	0.250		5	10	NR	NR	NR	15
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP	2	NR	NR	NR	NR	NR	2
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	2	2	NR	4
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		0	0	8	11	NR	19
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500	1	6	16	32	NR	NR	55

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC	0.500	2	0	8	7	NR	NR	17
Alameda County CS	0.500	1	6	15	32	NR	NR	54
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
UST	0.250		0	6	NR	NR	NR	6
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	3	NR	NR	3
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	1	0	NR	NR	1
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	1	2	NR	3
SCH	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
CA FID UST	0.250		3	7	NR	NR	NR	10
HIST UST	0.250		2	6	NR	NR	NR	8
SWEEPS UST	0.250		3	7	NR	NR	NR	10
<b>Local Land Records</b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	1	0	NR	NR	1
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		1	2	NR	NR	NR	3
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	1	NR	NR	NR	1
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	2	NR	2
NPDES	TP	1	NR	NR	NR	NR	NR	1
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	1	NR	NR	1
HIST CORTESE	0.500		4	13	26	NR	NR	43
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	1	6	NR	7
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	1	NR	NR	NR	NR	NR	1
EMI	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	1	NR	1

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
Financial Assurance	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP	1.000		0	0	0	1	NR	1
EDR US Hist Auto Stat	0.250	1	13	14	NR	NR	NR	28
EDR US Hist Cleaners	0.250		5	3	NR	NR	NR	8

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA LF	0.500		0	0	0	NR	NR	0
RGA LUST	0.500	1	6	22	34	NR	NR	63

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**      **ALLIED ENGINEERING PRODUCT CORP**  
**Target**    **2421 BLANDING AVE**  
**Property**   **ALAMEDA, CA**

**SLIC**    **S100929246**  
            **N/A**

**Site 1 of 10 in cluster A**

**Actual:**      SLIC REG 2:  
**12 ft.**          Region:            2  
                 Facility ID:        SLT2O00313  
                 Facility Status:    Leak being confirmed  
                 Date Closed:        Not reported  
                 Local Case #:      Not reported  
                 How Discovered:    Not reported  
                 Leak Cause:        Not reported  
                 Leak Source:       Not reported  
                 Date Confirmed:    Not reported  
                 Date Prelim Site Assmnt Workplan Submitted: Not reported  
                 Date Preliminary Site Assessment Began:    Not reported  
                 Date Pollution Characterization Began:      Not reported  
                 Date Remediation Plan Submitted:            Not reported  
                 Date Remedial Action Underway:              Not reported  
                 Date Post Remedial Action Monitoring Began: Not reported

**A2**      **ALLIED ENGINEERING & PRODUCTION CORP**  
**Target**    **2421 BLANDING AVE**  
**Property**   **ALAMEDA, CA 94501**

**HAZNET**    **S113006714**  
                **N/A**

**Site 2 of 10 in cluster A**

**Actual:**      HAZNET:  
**12 ft.**          Year:                2011  
                 Gepaid:            CAD981452543  
                 Contact:            KASSANDRA MILLER/HUMAN RESOURCES  
                 Telephone:        5105221500  
                 Mailing Name:     Not reported  
                 Mailing Address:    PO BOX 1230  
                 Mailing City,St,Zip: ALAMEDA, CA 945010134  
                 Gen County:        Not reported  
                 TSD EPA ID:        MOD981123391  
                 TSD County:        Not reported  
                 Waste Category:    Unspecified solvent mixture  
                 Disposal Method:    Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
                                    (H010-H129) Or (H131-H135)  
                 Tons:                0.1  
                 Facility County:    Alameda

Year:                2011  
Gepaid:            CAD981452543  
Contact:            KASSANDRA MILLER/HUMAN RESOURCES  
Telephone:        5105221500  
Mailing Name:     Not reported  
Mailing Address:    PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County:        Not reported  
TSD EPA ID:        MOD981123391  
TSD County:        Not reported  
Waste Category:    Unspecified solvent mixture  
Disposal Method:    Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
                                    (H010-H129) Or (H131-H135)  
Tons:                0.1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALLIED ENGINEERING & PRODUCTION CORP (Continued)**

**S113006714**

Facility County: Alameda  
  
Year: 2011  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: MOD981123391  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1  
Facility County: Alameda

Year: 2011  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: MOD981123391  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1  
Facility County: Alameda

Year: 2008  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.22935  
Facility County: Alameda

[Click this hyperlink](#) while viewing on your computer to access 17 additional CA\_HAZNET: record(s) in the EDR Site Report.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A3**      **ALLIED ENGINEERING**  
**Target**    **2421 BLANDING AVE**  
**Property**   **ALAMEDA, CA 94501**

**NPDES**    **S108197291**  
**LUST**      **N/A**  
**SLIC**  
**Alameda County CS**  
**RGA LUST**

**Site 3 of 10 in cluster A**

**Actual:**  
**12 ft.**

**NPDES:**  
 Npdes Number:                      CAS000001  
 Facility Status:                      Active  
 Agency Id:                              0  
 Region:                                  2  
 Regulatory Measure Id:              433649  
 Order No:                                97-03-DWQ  
 Regulatory Measure Type:          Enrollee  
 Place Id:                                 Not reported  
 WDID:                                    2 011023987  
 Program Type:                         Industrial  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 12/21/2012  
 Expiration Date Of Regulatory Measure: Not reported  
 Termination Date Of Regulatory Measure: Not reported  
 Discharge Name:                      Allied Engineering  
 Discharge Address:                    2421 Blanding Ave  
 Discharge City:                        Alameda  
 Discharge State:                      California  
 Discharge Zip:                         94501

**LUST:**  
 Region:                                  STATE  
 Global Id:                                T06019716048  
 Latitude:                                 37.770408  
 Longitude:                                -122.236409  
 Case Type:                               LUST Cleanup Site  
 Status:                                    Open - Site Assessment  
 Status Date:                             07/18/2007  
 Lead Agency:                            ALAMEDA COUNTY LOP  
 Case Worker:                            KLD  
 Local Agency:                           ALAMEDA COUNTY LOP  
 RB Case Number:                       NA  
 LOC Case Number:                      RO0002601  
 File Location:                           Stored electronically as an E-file  
 Potential Media Affect:               Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Chromium, Lead, Nickel, Gasoline  
 Site History:                            In January 2004 one USTs was removed and confirmation soil samples detected significantly elevated levels of hydrocarbon contamination in soil. In March 2007, additional site characterization was completed to evaluate impacts to soil and groundwater; significantly elevated levels of hydrocarbon and heavy metals were detected in soil and groundwater. The site is adjacent to the Oakland Estuary, which is a sensitive aquatic habitat and remedial action is proposed

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

**Contact:**  
 Global Id:                                T06019716048  
 Contact Type:                           Local Agency Caseworker  
 Contact Name:                           KAREL DETTERMAN  
 Organization Name:                    ALAMEDA COUNTY LOP  
 Address:                                  1131 Harbor Bay Parkway



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALLIED ENGINEERING (Continued)**

**S108197291**

City: ALAMEDA  
Email: karel.detterman@acgov.org  
Phone Number: 5105676708

Status History:

Global Id: T06019716048  
Status: Open - Case Begin Date  
Status Date: 01/07/2004

Global Id: T06019716048  
Status: Open - Site Assessment  
Status Date: 01/16/2004

Global Id: T06019716048  
Status: Open - Site Assessment  
Status Date: 07/18/2007

Regulatory Activities:

Global Id: T06019716048  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T06019716048  
Action Type: ENFORCEMENT  
Date: 05/15/2013  
Action: File review

Global Id: T06019716048  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

Global Id: T06019716048  
Action Type: ENFORCEMENT  
Date: 11/13/2008  
Action: Technical Correspondence / Assistance / Other - #20081113

Global Id: T06019716048  
Action Type: ENFORCEMENT  
Date: 05/10/2012  
Action: File review

Global Id: T06019716048  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T06019716048  
Action Type: ENFORCEMENT  
Date: 07/24/2009  
Action: Staff Letter

Global Id: T06019716048  
Action Type: REMEDIATION  
Date: 01/01/1950

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALLIED ENGINEERING (Continued)**

**S108197291**

Action: Excavation  
  
Global Id: T06019716048  
Action Type: ENFORCEMENT  
Date: 07/23/2007  
Action: \* No Action - #20072307  
  
Global Id: T06019716048  
Action Type: RESPONSE  
Date: 10/15/2007  
Action: Soil and Water Investigation Workplan

**SLIC:**

Region: STATE  
**Facility Status:** **Open - Inactive**  
Status Date: 06/04/2009  
Global Id: SLT2O00313  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.770291  
Longitude: -122.236355  
Case Type: Cleanup Program Site  
Case Worker: UUU  
Local Agency: Not reported  
RB Case Number: SLT2O00313  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Alameda County CS:**

Status: Leak Confirmation  
Record Id: RO0002601  
PE: 5602  
  
Status: Pollution Characterization  
Record Id: RO0002601  
PE: 5602

**RGA LUST:**

2012	ALLIED ENGINEERING CORPORATION	2421 BLANDING AVENUE
2011	ALLIED ENGINEERING CORPORATION	2421 BLANDING AVENUE
2010	ALLIED ENGINEERING CORPORATION	2421 BLANDING AVENUE
2009	ALLIED ENGINEERING CORPORATION	2421 BLANDING AVENUE
2008	ALLIED ENGINEERING CORPORATION	2421 BLANDING
2007	ALLIED ENGINEERING CORPORATION	2421 BLANDING

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**A4**  
Target  
Property

**2421 BLANDING  
ALAMEDA, CA 94501**

**ERNS 2008913127  
N/A**

**Site 4 of 10 in cluster A**

**Actual:  
12 ft.**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**A5**  
Target  
Property

**2421 BLANDING  
ALAMEDA, CA 94501**

**ERNS 2009913127  
N/A**

**Site 5 of 10 in cluster A**

**Actual:  
12 ft.**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**A6**  
Target  
Property

**2421 BLANDING AVE  
ALAMEDA, CA 94501**

**EDR US Hist Auto Stat 1015356615  
N/A**

**Site 6 of 10 in cluster A**

**Actual:  
12 ft.**

EDR Historical Auto Stations:

Name: ALLIED ENGINEERING & PRODUCTION CORP  
Year: 2007  
Address: 2421 BLANDING AVE

Name: ALLIED ENGINEERING & PRODUCTION CORP  
Year: 2009  
Address: 2421 BLANDING AVE

**A7**  
SSE  
< 1/8  
0.002 mi.  
9 ft.

**ALAMEDA ELECTRIC  
2420 BLANDING AVE  
ALAMEDA, CA 94501**

**HIST CORTESE S101580213  
LUST N/A  
CA FID UST  
Alameda County CS  
SWEEPS UST  
RGA LUST**

**Site 7 of 10 in cluster A**

**Relative:  
Higher**

HIST CORTESE:

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0294

**Actual:  
12 ft.**

LUST:

Region: STATE  
Global Id: T0600100273  
Latitude: 37.77001  
Longitude: -122.237021  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/02/1993  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA ELECTRIC (Continued)**

**S101580213**

RB Case Number: 01-0294  
LOC Case Number: RO0000918  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0600100273  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600100273  
Status: Open - Case Begin Date  
Status Date: 06/02/1992

Global Id: T0600100273  
Status: Completed - Case Closed  
Status Date: 06/02/1993

**Regulatory Activities:**

Global Id: T0600100273  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100273  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

Global Id: T0600100273  
Action Type: ENFORCEMENT  
Date: 06/02/1994  
Action: Closure/No Further Action Letter

**LUST REG 2:**

Region: 2  
Facility Id: 01-0294  
Facility Status: Case Closed  
Case Number: 4392  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: 12/16/1992  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA ELECTRIC (Continued)**

**S101580213**

Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

CA FID UST:

Facility ID: 01001986  
Regulated By: UTKNI  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 5105236933  
Mail To: Not reported  
Mailing Address: 25823 CLAWITER  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

Alameda County CS:

Status: Case Closed  
Record Id: RO0000918  
PE: 5602

SWEEPS UST:

Status: Not reported  
Comp Number: 89882  
Number: Not reported  
Board Of Equalization: 44-034239  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-089882-000001  
Actv Date: Not reported  
Capacity: 500  
Tank Use: PETROLEUM  
Stg: PRODUCT  
Content: UNKNOWN  
Number Of Tanks: 2

Status: Not reported  
Comp Number: 89882  
Number: Not reported  
Board Of Equalization: 44-034239  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA ELECTRIC (Continued)**

**S101580213**

Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-089882-000002  
Actv Date: Not reported  
Capacity: 500  
Tank Use: PETROLEUM  
Stg: PRODUCT  
Content: UNKNOWN  
Number Of Tanks: 2

**RGALUST:**

2012	ALAMEDA ELECTRIC	2420 BLANDING
2011	ALAMEDA ELECTRIC	2420 BLANDING
2010	ALAMEDA ELECTRIC	2420 BLANDING
2009	ALAMEDA ELECTRIC	2420 BLANDING
2008	ALAMEDA ELECTRIC	2420 BLANDING
2007	ALAMEDA ELECTRIC	2420 BLANDING
2006	ALAMEDA ELECTRIC	2420 BLANDING AVE
2005	ALAMEDA ELECTRIC	2420 BLANDING AVE
2004	ALAMEDA ELECTRIC	2420 BLANDING AVE
2003	ALAMEDA ELECTRIC	2420 BLANDING AVE
2002	ALAMEDA ELECTRIC	2420 BLANDING AVE
2001	ALAMEDA ELECTRIC	2420 BLANDING AVE
2000	ALAMEDA ELECTRIC	2420 BLANDING AVE
1998	ALAMEDA ELECTRIC	2420 BLANDING AVE
1997	ALAMEDA ELECTRIC	2420 BLANDING AVE
1996	ALAMEDA ELECTRIC	2420 BLANDING AVE
1995	ALAMEDA ELECTRIC	2420 BLANDING AVE
1994	ALAMEDA ELECTRIC	2420 BLANDING AVE
1993	ALAMEDA ELECTRIC	2420 BLANDING AVE

**A8**  
**SE**  
**< 1/8**  
**0.006 mi.**  
**31 ft.**

**DOLORES STAUNDENRAUS**  
**2424 BLANDING**  
**ALAMEDA, CA 94501**  
**Site 8 of 10 in cluster A**

**HIST CORTESE** **S103472146**  
**LUST** **N/A**  
**Alameda County CS**  
**RGALUST**

**Relative:**  
**Higher**

**HIST CORTESE:**  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-2169

**Actual:**  
**12 ft.**

**LUST:**

Region: STATE  
Global Id: T0600101993  
Latitude: 37.769795  
Longitude: -122.236614  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 10/29/1996  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-2169  
LOC Case Number: RO0000671  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLORES STAUNDENRAUS (Continued)**

**S103472146**

Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0600101993  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600101993  
Status: Open - Case Begin Date  
Status Date: 04/26/1995

Global Id: T0600101993  
Status: Completed - Case Closed  
Status Date: 10/29/1996

Regulatory Activities:

Global Id: T0600101993  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600101993  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

LUST REG 2:

Region: 2  
Facility Id: 01-2169  
Facility Status: Case Closed  
Case Number: 4570  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 9/24/1996  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:

Status: Case Closed  
Record Id: RO0000671

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLORES STAUNDENRAUS (Continued)**

**S103472146**

PE:	5602	
RGA LUST:		
2012	STAUNDENRAUS, DOLORES	2424 BLANDING
2011	STAUNDENRAUS, DOLORES	2424 BLANDING
2010	STAUNDENRAUS, DOLORES	2424 BLANDING
2009	STAUNDENRAUS, DOLORES	2424 BLANDING
2008	STAUNDENRAUS, DOLORES	2424 BLANDING
2007	STAUNDENRAUS, DOLORES	2424 BLANDING
2006	DOLORES STAUNDENRAUS	2424 BLANDING AVE
2005	DOLORES STAUNDENRAUS	2424 BLANDING AVE
2004	DOLORES STAUNDENRAUS	2424 BLANDING AVE
2003	DOLORES STAUNDENRAUS	2424 BLANDING AVE
2002	DOLORES STAUNDENRAUS	2424 BLANDING AVE
2001	DOLORES STAUNDENRAUS	2424 BLANDING AVE
2000	DOLORES STAUNDENRAUS	2424 BLANDING AVE
1998	DOLLRES STAUNDENRAUS	2424 BLANDING AVE
1997	DOLLRES STAUNDENRAUS	2424 BLANDING AVE

**A9**  
**ESE**  
**< 1/8**  
**0.010 mi.**  
**52 ft.**

**NATIONAL LAUNDRY**  
**2431 BLANDING AVE**  
**OAKLAND, CA**  
**Site 9 of 10 in cluster A**

**EDR US Hist Cleaners**    **1009140318**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**12 ft.**

EDR Historical Cleaners:  
Name: NATIONAL LAUNDRY  
Year: 1925  
Type: LAUNDRIES

**A10**  
**ESE**  
**< 1/8**  
**0.016 mi.**  
**87 ft.**

**2435 BLANDING AVE**  
**ALAMEDA, CA 94501**  
**Site 10 of 10 in cluster A**

**EDR US Hist Auto Stat**    **1015357796**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**11 ft.**

EDR Historical Auto Stations:  
Name: BODY SHOPPE THE  
Year: 1999  
Address: 2435 BLANDING AVE  
  
Name: BODY SHOPPE THE  
Year: 2000  
Address: 2435 BLANDING AVE  
  
Name: BODY SHOPPE  
Year: 2001  
Address: 2435 BLANDING AVE  
  
Name: BODY SHOPPE  
Year: 2002  
Address: 2435 BLANDING AVE  
  
Name: BODY SHOPPE  
Year: 2003  
Address: 2435 BLANDING AVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015357796

Name: BODY SHOPPE  
Year: 2004  
Address: 2435 BLANDING AVE

Name: BODY SHOPPE THE  
Year: 2005  
Address: 2435 BLANDING AVE

Name: BODY SHOPPE THE  
Year: 2006  
Address: 2435 BLANDING AVE

Name: BODY SHOPPE THE  
Year: 2007  
Address: 2435 BLANDING AVE

Name: BODY SHOPPE THE  
Year: 2008  
Address: 2435 BLANDING AVE

Name: BODY SHOPPE THE  
Year: 2009  
Address: 2435 BLANDING AVE

Name: BODY SHOPPE  
Year: 2010  
Address: 2435 BLANDING AVE

Name: THE BODY SHOPPE  
Year: 2011  
Address: 2435 BLANDING AVE

Name: THE BODY SHOPPE  
Year: 2012  
Address: 2435 BLANDING AVE

B11  
SW  
< 1/8  
0.059 mi.  
314 ft.

GOODE MITSUBISHI  
1918 PARK ST  
ALAMEDA, CA 94501

RCRA-SQG 1000185605  
FINDS CAD982488876

Site 1 of 8 in cluster B

Relative:  
Higher

RCRA-SQG:

Date form received by agency: 09/01/1996  
Facility name: GOODE MITSUBISHI  
Facility address: 1918 PARK ST  
ALAMEDA, CA 94501  
EPA ID: CAD982488876  
Mailing address: PARK ST  
ALAMEDA, CA 94501  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator

Actual:  
15 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOODE MITSUBISHI (Continued)**

**1000185605**

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: KEN GOODE  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

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

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002828851

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B12**  
**WSW**  
**< 1/8**  
**0.060 mi.**  
**317 ft.**

**1919 PARK ST**  
**ALAMEDA, CA 94501**

**EDR US Hist Auto Stat** **1015292403**  
**N/A**

**Site 2 of 8 in cluster B**

**Relative:**  
**Higher**

EDR Historical Auto Stations:

**Actual:**  
**15 ft.**

Name: ALAMEDA TRANSMISSION SERVICE  
Year: 1999  
Address: 1919 PARK ST

Name: ALAMEDA TRANSMISSION SERVICE  
Year: 2000  
Address: 1919 PARK ST

Name: ALAMEDA AUTOWORKS  
Year: 2007  
Address: 1919 PARK ST

Name: ALAMEDA AUTOWORKS  
Year: 2008  
Address: 1919 PARK ST

Name: ALAMEDA TRANSMISSION  
Year: 2009  
Address: 1919 PARK ST

Name: ALAMEDA TRANSMISSION SERVICE  
Year: 2011  
Address: 1919 PARK ST

Name: ALAMEDA TRANSMISSION SERVICE  
Year: 2012  
Address: 1919 PARK ST

**B13**  
**SW**  
**< 1/8**  
**0.065 mi.**  
**344 ft.**

**ALAMEDA COLLISION REPAIR INCORPORATED**  
**1911 PARK STREET**  
**ALAMEDA, CA**

**RCRA-SQG** **1000297249**  
**FINDS** **CAD982361461**  
**HIST CORTESE**  
**LUST**  
**Alameda County CS**  
**EMI**  
**RGA LUST**

**Site 3 of 8 in cluster B**

**Relative:**  
**Higher**

RCRA-SQG:

**Actual:**  
**15 ft.**

Date form received by agency: 02/23/1987  
Facility name: ALAMEDA COLLISION REPAIR  
Facility address: 1911 PARK ST  
ALAMEDA, CA 94501  
EPA ID: CAD982361461  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 1911 PARK ST  
ALAMEDA, CA 94501  
Contact country: US  
Contact telephone: (415) 523-4836  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA COLLISION REPAIR INCORPORATED (Continued)**

**1000297249**

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: JIMMIE THOMPSON  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

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

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110001164926

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA COLLISION REPAIR INCORPORATED (Continued)**

**1000297249**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY**

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0042

**LUST:**

Region: STATE  
Global Id: T0600100037  
Latitude: 37.7700813  
Longitude: -122.2379076  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/02/1994  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-0042  
LOC Case Number: RO0001140  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

**Contact:**

Global Id: T0600100037  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600100037  
Status: Open - Case Begin Date  
Status Date: 06/20/1988  
  
Global Id: T0600100037  
Status: Completed - Case Closed  
Status Date: 06/02/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA COLLISION REPAIR INCORPORATED (Continued)**

**1000297249**

Regulatory Activities:

Global Id: T0600100037  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100037  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

LUST REG 2:

Region: 2  
Facility Id: 01-0042  
Facility Status: Case Closed  
Case Number: 3713  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: 12/18/1992  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:

Status: Case Closed  
Record Id: RO0001140  
PE: 5602

EMI:

Year: 1990  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smaller Tons/Yr: 0  
  
Year: 1993  
County Code: 1  
Air Basin: SF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA COLLISION REPAIR INCORPORATED (Continued)**

**1000297249**

Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1995  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1996  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1997  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA COLLISION REPAIR INCORPORATED (Continued)**

**1000297249**

Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA COLLISION REPAIR INCORPORATED (Continued)**

**1000297249**

Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2002  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2003  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004  
County Code: 1  
Air Basin: SF  
Facility ID: 6235

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA COLLISION REPAIR INCORPORATED (Continued)**

**1000297249**

Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.649  
Reactive Organic Gases Tons/Yr: 0.508381  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2005  
County Code: 1  
Air Basin: SF  
Facility ID: 6235  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .649  
Reactive Organic Gases Tons/Yr: .508381  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2006  
County Code: 1  
Air Basin: SF  
Facility ID: 18052  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .649  
Reactive Organic Gases Tons/Yr: .508381  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2007  
County Code: 1  
Air Basin: SF  
Facility ID: 18052  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .089

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA COLLISION REPAIR INCORPORATED (Continued)**

**1000297249**

Reactive Organic Gases Tons/Yr: .0781898  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2008  
County Code: 1  
Air Basin: SF  
Facility ID: 18052  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .089  
Reactive Organic Gases Tons/Yr: .0781898  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2009  
County Code: 1  
Air Basin: SF  
Facility ID: 18052  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8.8999999999999996E-2  
Reactive Organic Gases Tons/Yr: 7.8189800000000004E-2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2010  
County Code: 1  
Air Basin: SF  
Facility ID: 18052  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8.8999999999999996E-2  
Reactive Organic Gases Tons/Yr: 7.8189800000000004E-2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA COLLISION REPAIR INCORPORATED (Continued)**

**1000297249**

RGALUST:

2012	ALAMEDA COLLISION	1911 PARK
2011	ALAMEDA COLLISION	1911 PARK
2010	ALAMEDA COLLISION	1911 PARK
2009	ALAMEDA COLLISION	1911 PARK
2008	ALAMEDA COLLISION	1911 PARK
2007	ALAMEDA COLLISION	1911 PARK
2006	ALAMEDA COLLISION	1911 PARK ST
2005	ALAMEDA COLLISION	1911 PARK ST
2004	ALAMEDA COLLISION	1911 PARK ST
2003	ALAMEDA COLLISION	1911 PARK ST
2002	ALAMEDA COLLISION	1911 PARK ST
2001	ALAMEDA COLLISION	1911 PARK ST
2000	ALAMEDA COLLISION	1911 PARK ST
1998	ALAMEDA COLLISION	1911 PARK ST
1997	ALAMEDA COLLISION	1911 PARK ST
1996	ALAMEDA COLLISION	1911 PARK ST
1995	ALAMEDA COLLISION	1911 PARK ST
1994	ALAMEDA COLLISION	1911 PARK ST
1993	ALAMEDA COLLISION	1911 PARK ST

**B14**  
**SW**  
**< 1/8**  
**0.065 mi.**  
**344 ft.**

**1911 PARK ST**  
**ALAMEDA, CA 94501**

**EDR US Hist Auto Stat 1015291538**  
**N/A**

**Site 4 of 8 in cluster B**

**Relative:**  
**Higher**

EDR Historical Auto Stations:

Name: ALAMEDA COLLISION SERVICE  
Year: 1999  
Address: 1911 PARK ST

Name: ALAMEDA COLLISION SERVICE  
Year: 2000  
Address: 1911 PARK ST

Name: ALAMEDA COLLISION REPAIR  
Year: 2001  
Address: 1911 PARK ST

Name: ALAMEDA COLLISION REPAIR  
Year: 2002  
Address: 1911 PARK ST

Name: ALAMEDA COLLISION SERVICE INC  
Year: 2004  
Address: 1911 PARK ST

Name: ALAMEDA COLLISION REPAIR INC  
Year: 2005  
Address: 1911 PARK ST

Name: ALAMEDA COLLISION REPAIR INC  
Year: 2006  
Address: 1911 PARK ST

Name: ALAMEDA COLLISION REPAIR INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015291538

Year: 2007  
Address: 1911 PARK ST  
  
Name: ALAMEDA COLLISION REPAIR  
Year: 2008  
Address: 1911 PARK ST  
  
Name: ALAMEDA COLLISION REPAIR  
Year: 2009  
Address: 1911 PARK ST  
  
Name: ALAMEDA COLLISION REPAIR  
Year: 2010  
Address: 1911 PARK ST  
  
Name: ALAMEDA COLLISION REPAIR  
Year: 2011  
Address: 1911 PARK ST  
  
Name: ALAMEDA COLLISION REPAIR  
Year: 2012  
Address: 1911 PARK ST

C15  
SSW  
< 1/8  
0.068 mi.  
357 ft.

KANEMARU J  
2425 CLEMENT AVE  
OAKLAND, CA

EDR US Hist Cleaners

1009140937  
N/A

Site 1 of 4 in cluster C

Relative:  
Higher

EDR Historical Cleaners:

Name: KANEMARU J  
Year: 1933  
Type: LAUNDRIES-HAND

Actual:  
15 ft.

B16  
SW  
< 1/8  
0.068 mi.  
358 ft.

1907 PARK ST  
ALAMEDA, CA 94501

EDR US Hist Auto Stat

1015290717  
N/A

Site 5 of 8 in cluster B

Relative:  
Higher

EDR Historical Auto Stations:

Name: LINCOLN AUTO  
Year: 2002  
Address: 1907 PARK ST

Actual:  
15 ft.

Name: LINCOLN AUTO  
Year: 2003  
Address: 1907 PARK ST

Name: PARK ST AUTOMOTIVE SERVICE INC  
Year: 2004  
Address: 1907 PARK ST

Name: PARK STREET AUTOMOTIVE SERVICE  
Year: 2005  
Address: 1907 PARK ST

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015290717**

Name: PARK STREET AUTOMOTIVE SERVICE  
 Year: 2006  
 Address: 1907 PARK ST

Name: PARK STREET AUTOMOTIVE SERVICE  
 Year: 2007  
 Address: 1907 PARK ST

Name: PARK STREET AUTOMOTIVE SERVICE  
 Year: 2008  
 Address: 1907 PARK ST

Name: PARK STREET AUTOMOTIVE SERVICE  
 Year: 2009  
 Address: 1907 PARK ST

Name: PARK ST AUTOMOTIVE SVC  
 Year: 2010  
 Address: 1907 PARK ST

Name: PARK ST AUTO SERVICE  
 Year: 2011  
 Address: 1907 PARK ST

Name: PARK STREET AUTOMOTIVE SERVICE  
 Year: 2012  
 Address: 1907 PARK ST

**B17**  
**SW**  
 < 1/8  
 0.068 mi.  
 359 ft.

**KANEMARU G**  
**2415 CLEMENT AVE**  
**OAKLAND, CA**

**Site 6 of 8 in cluster B**

**EDR US Hist Cleaners**    **1009142684**  
 N/A

**Relative:**  
**Higher**

EDR Historical Cleaners:

Name: KANEMARU G  
 Year: 1928  
 Type: LAUNDRIES-ORIENTAL

**Actual:**  
**16 ft.**

**B18**  
**SW**  
 < 1/8  
 0.068 mi.  
 359 ft.

**2413 CLEMENT AVE**  
**ALAMEDA, CA 94501**

**Site 7 of 8 in cluster B**

**EDR US Hist Auto Stat**    **1015355803**  
 N/A

**Relative:**  
**Higher**

EDR Historical Auto Stations:

Name: EMMANUELS MUFFLERS SERVICE & APPOINTMENTS  
 Year: 1999  
 Address: 2413 CLEMENT AVE

**Actual:**  
**16 ft.**

Name: EMMANUELS MUFFLERS SERVICE & APPOINTMENTS  
 Year: 2000  
 Address: 2413 CLEMENT AVE

Name: EMMANUELS MUFFLERS  
 Year: 2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015355803

Address: 2413 CLEMENT AVE

C19  
SSW  
< 1/8  
0.069 mi.  
365 ft.

ALAMEDA CITY DISPOSAL COMPANY  
2424 CLEMENT AVE  
ALAMEDA, CA 94501

HIST UST U001596118  
N/A

Site 2 of 4 in cluster C

Relative:  
Higher

HIST UST:  
Region: STATE  
Facility ID: 00000016469  
Facility Type: Other  
Other Type: TRUCK YARD  
Total Tanks: 0002  
Contact Name: JACK OLIVIERI  
Telephone: 4155223030  
Owner Name: OAKLAND SCAVENGER COMPANY  
Owner Address: 2601 PERALTA ST  
Owner City,St,Zip: OAKLAND, CA 94607

Actual:  
15 ft.

Tank Num: 001  
Container Num: AL-05-07  
Year Installed: Not reported  
Tank Capacity: 00004000  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Tank Construction: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: AL-03-08  
Year Installed: Not reported  
Tank Capacity: 00003000  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Tank Construction: Not reported  
Leak Detection: Not reported

C20  
SSW  
< 1/8  
0.069 mi.  
365 ft.

2424 CLEMENT AVE  
ALAMEDA, CA 94501

EDR US Hist Auto Stat 1015356834  
N/A

Site 3 of 4 in cluster C

Relative:  
Higher

EDR Historical Auto Stations:  
Name: SMOG CHECK STATIONS ALAMEDA  
Year: 1999  
Address: 2424 CLEMENT AVE

Actual:  
15 ft.

Name: SMOG CHECK STATIONS ALAMEDA  
Year: 2000  
Address: 2424 CLEMENT AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

C21  
SSW  
< 1/8  
0.069 mi.  
365 ft.

**RON GOODE TOYOTA**  
**2424 CLEMENT AVE**  
**ALAMEDA, CA**  
**Site 4 of 4 in cluster C**

**RCRA-SQG** 1000905085  
**FINDS** CA0000332742  
**CA FID UST**  
**SWEEPS UST**  
**HAZNET**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 05/24/1994  
Facility name: RON GOODE TOYOTA  
Facility address: 2424 CLEMENT AVE  
ALAMEDA, CA 94501  
EPA ID: CA0000332742  
Mailing address: CLEMENT AVE  
ALAMEDA, CA 94501  
Contact: JOHN BLAKLEY  
Contact address: 2424 CLEMENT AVE  
ALAMEDA, CA 94501  
Contact country: US  
Contact telephone: (510) 522-6400  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Actual:**  
**15 ft.**

Owner/Operator Summary:

Owner/operator name: RON GOODE TOYOTA  
Owner/operator address: 2424 CLEMENT AVE  
ALAMEDA, CA 94501  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 522-6400  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RON GOODE TOYOTA (Continued)**

**1000905085**

FINDS:

Registry ID: 110002616777

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CA FID UST:

Facility ID: 01002615  
Regulated By: UTNKA  
Regulated ID: 00016469  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: 2424 CLEMENT AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

SWEEPS UST:

Status: Active  
Comp Number: 16469  
Number: 1  
Board Of Equalization: 44-000225  
Referral Date: 04-17-91  
Action Date: 04-17-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: AL-05-07  
Swrcb Tank Id: 01-000-016469-000001  
Actv Date: 07-01-85  
Capacity: 4000  
Tank Use: UNKNOWN  
Stg: P  
Content: Not reported  
Number Of Tanks: 2  
  
Status: Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RON GOODE TOYOTA (Continued)**

**1000905085**

Comp Number: 16469  
Number: 1  
Board Of Equalization: 44-000225  
Referral Date: 04-17-91  
Action Date: 04-17-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: AL-03-08  
Swrcb Tank Id: 01-000-016469-000002  
Actv Date: 07-01-85  
Capacity: 3000  
Tank Use: UNKNOWN  
Stg: P  
Content: Not reported  
Number Of Tanks: Not reported

**HAZNET:**

Year: 2008  
Gepaid: CA0000332742  
Contact: BOBBIE WELLS / A/P  
Telephone: 5105226400  
Mailing Name: Not reported  
Mailing Address: 2424 CLEMENT AVE  
Mailing City,St,Zip: ALAMEDA, CA 945011521  
Gen County: Not reported  
TSD EPA ID: CA0000084517  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 1.05  
Facility County: Alameda

Year: 2008  
Gepaid: CA0000332742  
Contact: BOBBIE WELLS / A/P  
Telephone: 5105226400  
Mailing Name: Not reported  
Mailing Address: 2424 CLEMENT AVE  
Mailing City,St,Zip: ALAMEDA, CA 945011521  
Gen County: Not reported  
TSD EPA ID: CA0000084517  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Not reported  
Tons: 0.0168  
Facility County: Alameda

Year: 2007  
Gepaid: CA0000332742  
Contact: BOBBIE WELLS / A/P  
Telephone: 5105226400  
Mailing Name: Not reported  
Mailing Address: 2424 CLEMENT AVE  
Mailing City,St,Zip: ALAMEDA, CA 945011521  
Gen County: Not reported  
TSD EPA ID: CA0000084517

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RON GOODE TOYOTA (Continued)**

**1000905085**

TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.82  
Facility County: Alameda

Year: 2006  
Gepaid: CA0000332742  
Contact: BOBBIE WELLS / A/P  
Telephone: 5105226400  
Mailing Name: Not reported  
Mailing Address: 2424 CLEMENT AVE  
Mailing City,St,Zip: ALAMEDA, CA 945011521  
Gen County: Not reported  
TSD EPA ID: CA0000084517  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.28  
Facility County: Alameda

Year: 2006  
Gepaid: CA0000332742  
Contact: BOBBIE WELLS / A/P  
Telephone: 5105226400  
Mailing Name: Not reported  
Mailing Address: 2424 CLEMENT AVE  
Mailing City,St,Zip: ALAMEDA, CA 945011521  
Gen County: Not reported  
TSD EPA ID: CAD053044053  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.22  
Facility County: Alameda

[Click this hyperlink](#) while viewing on your computer to access 29 additional CA\_HAZNET: record(s) in the EDR Site Report.

**B22**  
**SW**  
**< 1/8**  
**0.070 mi.**  
**369 ft.**

**2412 CLEMENT AVE**  
**ALAMEDA, CA 94501**

**Site 8 of 8 in cluster B**

**EDR US Hist Auto Stat 1015355712**  
**N/A**

**Relative:**  
**Higher**

EDR Historical Auto Stations:  
Name: ALAMEDA DISCOUNT AUTO SERVICE  
Year: 2011  
Address: 2412 CLEMENT AVE

**Actual:**  
**16 ft.**

Name: ALAMEDA DISCOUNT AUTO SERVICE  
Year: 2012  
Address: 2412 CLEMENT AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

D23  
SSE  
< 1/8  
0.099 mi.  
523 ft.

1925 EVERETT ST  
ALAMEDA, CA 94501

EDR US Hist Auto Stat 1015293246  
N/A

Site 1 of 4 in cluster D

Relative:  
Higher

EDR Historical Auto Stations:

Actual:  
14 ft.

Name: M & J BODY SHOP  
Year: 1999  
Address: 1925 EVERETT ST

Name: M & J BODY SHOP  
Year: 2000  
Address: 1925 EVERETT ST

Name: M & J BODY SHOP  
Year: 2001  
Address: 1925 EVERETT ST

Name: ALAMEDA COLLISION REPAIR  
Year: 2003  
Address: 1925 EVERETT ST

Name: ALAMEDA COLLISION REPAIR  
Year: 2004  
Address: 1925 EVERETT ST

Name: ALAMEDA COLLISION REPAIR  
Year: 2006  
Address: 1925 EVERETT ST

Name: ALAMEDA COLLISION REPAIR  
Year: 2007  
Address: 1925 EVERETT ST

Name: ALAMEDA COLLISION REPAIR  
Year: 2008  
Address: 1925 EVERETT ST

Name: ALAMEDA COLLISION REPAIR  
Year: 2009  
Address: 1925 EVERETT ST

Name: ALAMEDA COLLISION REPAIR  
Year: 2010  
Address: 1925 EVERETT ST

Name: VENTURA AUTO REPAIR  
Year: 2011  
Address: 1925 EVERETT ST

Name: VENTURA AUTO REPAIR  
Year: 2012  
Address: 1925 EVERETT ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

D24  
SSE  
< 1/8  
0.100 mi.  
527 ft.

**EXCLUSIVE AUTO ENTERPRIZES**  
**1925 EVERETT ST**  
**ALAMEDA, CA 94501**

**RCRA-SQG 1000293099**  
**FINDS CAD982465890**

**Site 2 of 4 in cluster D**

**Relative:  
Higher**

RCRA-SQG:

Date form received by agency: 09/01/1996  
Facility name: EXCLUSIVE AUTO ENTERPRIZES  
Facility address: 1925 EVERETT ST  
ALAMEDA, CA 94501

**Actual:  
14 ft.**

EPA ID: CAD982465890  
Mailing address: EVERETT ST  
ALAMEDA, CA 94501

Contact: Not reported  
Contact address: Not reported  
Not reported

Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported

EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: MIKE WINNIE  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCLUSIVE AUTO ENTERPRIZES (Continued)**

1000293099

Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Violation Status: No violations found

**FINDS:**

Registry ID: 110001193565

**Environmental Interest/Information System**

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY**

**E25**  
**WNW**  
**< 1/8**  
**0.101 mi.**  
**532 ft.**

**2338 BLANDING AVE**  
**ALAMEDA, CA 94501**

**Site 1 of 5 in cluster E**

**EDR US Hist Auto Stat 1015348802**  
**N/A**

**Relative:**  
**Higher**

**EDR Historical Auto Stations:**

Name: BLANDING AUTO REPAIR  
Year: 2006

**Actual:**  
**12 ft.**

Address: 2338 BLANDING AVE

Name: BLANDING AUTO REPAIR  
Year: 2007  
Address: 2338 BLANDING AVE

Name: BLANDING AUTO REPAIR  
Year: 2008  
Address: 2338 BLANDING AVE

Name: BLANDING AUTO REPAIR  
Year: 2009  
Address: 2338 BLANDING AVE

Name: BLANDING AUTO REPAIR  
Year: 2010  
Address: 2338 BLANDING AVE

Name: BLANDING AUTO REPAIR  
Year: 2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015348802

Address: 2338 BLANDING AVE  
Name: BLANDING AUTO REPAIR  
Year: 2012  
Address: 2338 BLANDING AVE

D26  
SSE  
< 1/8  
0.105 mi.  
552 ft.

1912 EVERETT ST  
ALAMEDA, CA 94501

EDR US Hist Auto Stat 1015291650  
N/A

Site 3 of 4 in cluster D

Relative:  
Higher

EDR Historical Auto Stations:

Actual:  
15 ft.

Name: ENGINE MACHINING & OVERHAULING SERVICE  
Year: 2000  
Address: 1912 EVERETT ST  
Name: ENGINE MACHINING & OVERHAULING  
Year: 2001  
Address: 1912 EVERETT ST  
Name: ENGINE MCHNNG & OVRHLNG SRVC  
Year: 2003  
Address: 1912 EVERETT ST  
Name: ENGINE MACHINING  
Year: 2004  
Address: 1912 EVERETT ST  
Name: EMOS AUTOMOTIVE REPAIR & MACHINE SH  
Year: 2005  
Address: 1912 EVERETT ST  
Name: ENGINE MACHINING  
Year: 2006  
Address: 1912 EVERETT ST  
Name: ENGINE MACHINING  
Year: 2007  
Address: 1912 EVERETT ST  
Name: ENGINE MACHINING  
Year: 2008  
Address: 1912 EVERETT ST  
Name: EMOS AUTOMOTIVE REPAIR & MACHINE SH  
Year: 2009  
Address: 1912 EVERETT ST  
Name: EMOS AUTOMOTIVE REPAIR & MACHINE SH  
Year: 2011  
Address: 1912 EVERETT ST  
Name: EMOS AUTOMOTIVE REPAIR & MACHINE SH  
Year: 2012  
Address: 1912 EVERETT ST

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**D27**  
**SSE**  
**< 1/8**  
**0.108 mi.**  
**570 ft.**

**1902 EVERETT ST**  
**ALAMEDA, CA 94501**

**Site 4 of 4 in cluster D**

**Relative:** EDR Historical Auto Stations:  
**Higher** Name: ENGINE MACHINING & OVERHAULING SERVICE  
Year: 1999  
**Actual:** Address: 1902 EVERETT ST  
**15 ft.**

**EDR US Hist Auto Stat**    **1015290025**  
**N/A**

**E28**  
**WNW**  
**< 1/8**  
**0.114 mi.**  
**604 ft.**

**LIM KEE**  
**2328 BLANDING AVE**  
**OAKLAND, CA**

**Site 2 of 5 in cluster E**

**Relative:** EDR Historical Cleaners:  
**Higher** Name: LIM KEE  
Year: 1928  
**Actual:** Type: LAUNDRIES-ORIENTAL  
**12 ft.**

**EDR US Hist Cleaners**    **1009142568**  
**N/A**

**F29**  
**SE**  
**< 1/8**  
**0.115 mi.**  
**606 ft.**

**SMITH COMMERCIAL PROPERTY**  
**2520 BLANDING AVE**  
**ALAMEDA, CA 94501**

**Site 1 of 2 in cluster F**

**Relative:** LUST:  
**Lower** Region: STATE  
Global Id: T10000002455  
**Actual:** Latitude: 37.7690609633161  
Longitude: -122.235093712807  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/27/2013  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: KLD  
Local Agency: ALAMEDA COUNTY LOP  
RB Case Number: Not reported  
LOC Case Number: RO0003065  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating  
Site History: The site is currently developed as a commercial business and is located southeast of the intersection of Blanding Avenue and Everett Street in Alameda, California. Surrounding property use is mixed commercial and residential. The site has reportedly been used as a business since the 1930s. The property is currently occupied by Kerry and Chris Smith Construction. According to the City of Alameda Fire Department, a 550-gallon gasoline underground storage tank (UST) was reportedly installed at the site in approximately 1931 and according to the current property owner the UST was removed sometime between 1982 and 1984. However, no records documenting the USTs removal or installation have been submitted. The tank was reported by the property owner to have been located along the southeast property line of the site, four feet below the unpaved portion of the driveway.  
November 6, 2009: Three soil borings (SB1 through SB3) were advanced

**LUST**    **S110504469**  
**Alameda County CS**    **N/A**  
**RGALUST**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITH COMMERCIAL PROPERTY (Continued)**

**S110504469**

in the reported area of the former UST. Three soil samples were collected from the borings at a depth of seven feet below ground surface (bgs) in addition to two grab groundwater samples. Soil samples detected up to 550 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg), 100 ppm Total Petroleum Hydrocarbons as diesel (TPHd), and 110 ppm Total Petroleum Hydrocarbons as motor oil (TPHmo). Petroleum hydrocarbons were detected in the soil sample collected from the western portion of the UST area (SB1). The grab groundwater samples detected up to 4,900 parts per billion (ppb) TPHg, 14,000 ppb TPHd, 15,000 ppb TPHmo, and 14 ppb benzene. Groundwater was first encountered at a depth of 6.0 to 7.5 feet bgs and evidence of contamination was first noted in all three soil borings at a depth of 6.0 feet bgs. August 3, 2011: Three soil borings (SB1-2 through SB-3-2) were advanced in locations one to two feet north (downgradient) of the previous SB-1 through SB-3 borings. Grab groundwater samples, but no soil samples, were collected from each of the borings. Up to 100 ppb TPHd and 150 ppb TPHmo were detected in groundwater. Groundwater contamination was detected in the grab groundwater sample, located in the western portion of the former UST area (SB1-2). November 16, 2012: Four soil borings (SB-4 through SB-7) were advanced in and adjacent to the former UST area at depths ranging between 10 and 12 feet bgs. Three soil samples were collected from each of the borings (12 total) at depths of four, six, and eight feet bgs. Grab groundwater samples were also collected from each boring. The soil sample collected in the eastern portion of the former UST area (SB-5) at a depth of 4 feet bgs detected TPHd at 13 ppm. Grab groundwater samples detected 1.3 ppb ethylbenzene and 9.1 ppb xylenes.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T10000002455  
Contact Type: Local Agency Caseworker  
Contact Name: KAREL DETTERMAN  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 Harbor Bay Parkway  
City: ALAMEDA  
Email: karel.detterman@acgov.org  
Phone Number: 5105676708

Global Id: T10000002455  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T10000002455  
Status: Open - Case Begin Date  
Status Date: 11/25/2009

Global Id: T10000002455  
Status: Open - Site Assessment

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITH COMMERCIAL PROPERTY (Continued)**

**S110504469**

Status Date: 08/27/2010  
  
Global Id: T10000002455  
Status: Open - Eligible for Closure  
Status Date: 01/02/2013  
  
Global Id: T10000002455  
Status: Completed - Case Closed  
Status Date: 06/27/2013

Regulatory Activities:

Global Id: T10000002455  
Action Type: ENFORCEMENT  
Date: 06/27/2013  
Action: Closure/No Further Action Letter - #20130627

Global Id: T10000002455  
Action Type: ENFORCEMENT  
Date: 09/27/2012  
Action: Staff Letter - #20120927

Global Id: T10000002455  
Action Type: ENFORCEMENT  
Date: 03/03/2011  
Action: Notice of Responsibility

Global Id: T10000002455  
Action Type: RESPONSE  
Date: 06/15/2012  
Action: Soil and Water Investigation Workplan

Global Id: T10000002455  
Action Type: RESPONSE  
Date: 07/24/2012  
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T10000002455  
Action Type: RESPONSE  
Date: 11/30/2012  
Action: Soil and Water Investigation Report

Global Id: T10000002455  
Action Type: RESPONSE  
Date: 07/24/2012  
Action: Soil and Water Investigation Workplan

Global Id: T10000002455  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T10000002455  
Action Type: ENFORCEMENT  
Date: 05/02/2012  
Action: Staff Letter - #20120502

Global Id: T10000002455

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITH COMMERCIAL PROPERTY (Continued)**

**S110504469**

Action Type: RESPONSE  
Date: 02/11/2010  
Action: Soil and Water Investigation Report

Global Id: T10000002455  
Action Type: RESPONSE  
Date: 07/28/2010  
Action: Soil and Water Investigation Report

Global Id: T10000002455  
Action Type: RESPONSE  
Date: 09/26/2011  
Action: Soil and Water Investigation Report

Global Id: T10000002455  
Action Type: RESPONSE  
Date: 02/11/2010  
Action: Unauthorized Release Form

Global Id: T10000002455  
Action Type: RESPONSE  
Date: 11/25/2009  
Action: Soil and Water Investigation Report

Global Id: T10000002455  
Action Type: RESPONSE  
Date: 10/21/2009  
Action: Site Assessment Report

Global Id: T10000002455  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0003065  
PE: 5602

Status: Pollution Characterization  
Record Id: RO0003065  
PE: 5602

Status: Case Closed  
Record Id: RO0003065  
PE: 5602

RGALUST:

2012 SMITH COMMERCIAL PROPERTY 2520 BLANDING AVE  
2011 SMITH COMMERCIAL PROPERTY 2520 BLANDING AVE  
2010 SMITH COMMERCIAL PROPERTY 2520 BLANDING AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G30**  
**SW**  
**< 1/8**  
**0.115 mi.**  
**606 ft.**

**WINNER FORD INC**  
**1835 PARK ST**  
**ALAMEDA, CA**

**RCRA NonGen / NLR** **1000905091**  
**FINDS** **CA0000332981**

**Site 1 of 11 in cluster G**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

Date form received by agency: 05/13/1994  
Facility name: WINNER FORD INC  
Facility address: 1835 PARK ST  
ALAMEDA, CA 94501  
EPA ID: CA0000332981  
Mailing address: PARK ST  
ALAMEDA, CA 94501  
Contact: TOM NOKES  
Contact address: 1835 PARK ST  
ALAMEDA, CA 94501  
Contact country: US  
Contact telephone: (510) 865-3673  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**18 ft.**

Owner/Operator Summary:

Owner/operator name: TOM NOKES  
Owner/operator address: 1650 PARK ST  
ALAMEDA, CA 94501  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 865-3673  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002616820

Environmental Interest/Information System

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**WINNER FORD INC (Continued)**

**1000905091**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**E31**  
**WNW**  
**< 1/8**  
**0.116 mi.**  
**610 ft.**

**2327 BLANDING AVE**  
**ALAMEDA, CA 94501**

**Site 3 of 5 in cluster E**

**Relative:**  
**Higher**

EDR Historical Cleaners:  
Name: ANNS CLEANERS  
Year: 2001  
Address: 2327 BLANDING AVE

**Actual:**  
**12 ft.**

**EDR US Hist Cleaners 1015023970**  
**N/A**

**E32**  
**WNW**  
**< 1/8**  
**0.116 mi.**  
**610 ft.**

**2327 BLANDING AVE**  
**ALAMEDA, CA 94501**

**Site 4 of 5 in cluster E**

**Relative:**  
**Higher**

EDR Historical Auto Stations:  
Name: CSK AUTO INC 4281  
Year: 2009  
Address: 2327 BLANDING AVE

**Actual:**  
**12 ft.**

**EDR US Hist Auto Stat 1015347851**  
**N/A**

**G33**  
**SW**  
**< 1/8**  
**0.121 mi.**  
**640 ft.**

**RON GOODE RAMBLER & TOYOTA**  
**1825 PARK ST**  
**ALAMEDA, CA 94501**

**Site 2 of 11 in cluster G**

**Relative:**  
**Higher**

**RCRA-SQG 1000116090**  
**FINDS CAD981573264**  
**HIST CORTESE**  
**LUST**  
**CA FID UST**  
**Alameda County CS**  
**HIST UST**  
**SWEEPS UST**  
**HAZNET**  
**RGA LUST**

**Actual:**  
**19 ft.**

RCRA-SQG:  
Date form received by agency: 09/01/1996  
Facility name: RON GOODE RAMBLER & TOYOTA  
Facility address: 1825 PARK ST  
ALAMEDA, CA 94501  
EPA ID: CAD981573264  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Land type: Facility is not located on Indian land. Additional information is not known.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RON GOODE RAMBLER & TOYOTA (Continued)**

**1000116090**

Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: RON GOODE  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 09/30/1986  
Facility name: RON GOODE RAMBLER & TOYOTA  
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 03/10/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RON GOODE RAMBLER & TOYOTA (Continued)**

**1000116090**

Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee  
  
Evaluation date: 07/08/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

**FINDS:**

Registry ID: 110002719121

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1258

**LUST:**

Region: STATE  
Global Id: T0600101156  
Latitude: 37.7697239  
Longitude: -122.2388  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 01/10/1997  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-1258  
LOC Case Number: RO0000603  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0600101156  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RON GOODE RAMBLER & TOYOTA (Continued)**

**1000116090**

Phone Number: Not reported

Status History:

Global Id: T0600101156  
Status: Open - Case Begin Date  
Status Date: 12/27/1990

Global Id: T0600101156  
Status: Completed - Case Closed  
Status Date: 01/10/1997

Regulatory Activities:

Global Id: T0600101156  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600101156  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

LUST REG 2:

Region: 2  
Facility Id: 01-1258  
Facility Status: Case Closed  
Case Number: 3799  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 12/31/1991  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

CA FID UST:

Facility ID: 01001376  
Regulated By: UTKI  
Regulated ID: 00012714  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155226400  
Mail To: Not reported  
Mailing Address: 1825 PARK ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RON GOODE RAMBLER & TOYOTA (Continued)**

**1000116090**

EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

Alameda County CS:

Status: Case Closed  
Record Id: RO0000603  
PE: 5602

HIST UST:

Region: STATE  
Facility ID: 00000012714  
Facility Type: Other  
Other Type: NEW CAR DEALER  
Total Tanks: 0002  
Contact Name: DENNIS MINTER  
Telephone: 4155226400  
Owner Name: RON GOODE  
Owner Address: 1825 PARK ST  
Owner City,St,Zip: ALAMEDA, CA 94501

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000200  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: 2  
Year Installed: 1973  
Tank Capacity: 00000550  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Tank Construction: Not reported  
Leak Detection: None

SWEEPS UST:

Status: Not reported  
Comp Number: 12714  
Number: Not reported  
Board Of Equalization: 44-000191  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-012714-000001  
Actv Date: Not reported  
Capacity: 200  
Tank Use: OIL  
Stg: WASTE  
Content: WASTE OIL  
Number Of Tanks: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RON GOODE RAMBLER & TOYOTA (Continued)**

**1000116090**

Status: Not reported  
Comp Number: 12714  
Number: Not reported  
Board Of Equalization: 44-000191  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-012714-000002  
Actv Date: Not reported  
Capacity: 550  
Tank Use: M.V. FUEL  
Stg: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**HAZNET:**

Year: 1995  
Gepaid: CAD981573264  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1825 PARK ST  
Mailing City,St,Zip: ALAMEDA, CA 945011417  
Gen County: Not reported  
TSD EPA ID: CAD980887418  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: .8340  
Facility County: 1

Year: 1993  
Gepaid: CAD981573264  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1825 PARK ST  
Mailing City,St,Zip: ALAMEDA, CA 945011417  
Gen County: Not reported  
TSD EPA ID: CAD982446890  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Transfer Station  
Tons: 4.1700000000  
Facility County: 1

**RGALUST:**

2012	RON GOODE TOYOTA	1825 PARK
2011	RON GOODE TOYOTA	1825 PARK
2010	RON GOODE TOYOTA	1825 PARK
2009	RON GOODE TOYOTA	1825 PARK
2008	RON GOODE TOYOTA	1825 PARK
2007	RON GOODE TOYOTA	1825 PARK
2006	RON GOODE TOYOTA	1825 PARK ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RON GOODE RAMBLER & TOYOTA (Continued)**

**1000116090**

2005 RON GOODE TOYOTA 1825 PARK ST  
2004 RON GOODE TOYOTA 1825 PARK ST  
2003 RON GOODE TOYOTA 1825 PARK ST  
2002 RON GOODE TOYOTA 1825 PARK ST  
2001 RON GOODE TOYOTA 1825 PARK ST  
2000 RON GOODE TOYOTA 1825 PARK ST  
1998 RON GOODE TOYOTA 1825 PARK ST

**F34**  
**SE**  
**< 1/8**  
**0.121 mi.**  
**641 ft.**

**FIRST SAMOAN CONGREGATIONAL CHURCH**  
**2526 BLANDING AVE**  
**ALAMEDA, CA 94501**

**Alameda County CS**  
**RGA LUST**

**LUST** **S105031175**  
**N/A**

**Site 2 of 2 in cluster F**

**Relative:**  
**Lower**

**LUST:**

**Actual:**  
**11 ft.**

Region: STATE  
Global Id: T0600194031  
Latitude: 37.7691418  
Longitude: -122.2347227  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 04/10/2001  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-2521  
LOC Case Number: RO0000181  
File Location: Stored electronically as an E-file  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Kerosene  
Site History: Not reported

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

**Contact:**

Global Id: T0600194031  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600194031  
Status: Open - Case Begin Date  
Status Date: 08/29/2000  
  
Global Id: T0600194031  
Status: Completed - Case Closed  
Status Date: 04/10/2001

**Regulatory Activities:**

Global Id: T0600194031  
Action Type: REMEDIATION  
Date: 01/01/1950

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIRST SAMOAN CONGREGATIONAL CHURCH (Continued)**

**S105031175**

Action: Excavation  
  
Global Id: T0600194031  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

**LUST REG 2:**

Region: 2  
Facility Id: 01-2521  
Facility Status: Case Closed  
Case Number: 6692  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 10/6/2000  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**Alameda County CS:**

Status: Case Closed  
Record Id: RO0000181  
PE: 5602

**RGA LUST:**

2012	FIRST SAMOAN CONGREGATION	2526 BLANDING
2011	FIRST SAMOAN CONGREGATION	2526 BLANDING
2010	FIRST SAMOAN CONGREGATION	2526 BLANDING
2009	FIRST SAMOAN CONGREGATION	2526 BLANDING
2008	FIRST SAMOAN CONGREGATION	2526 BLANDING
2007	FIRST SAMOAN CONGREGATION	2526 BLANDING
2006	FIRST SAMOAN CONGREGATIONAL CHURCH	2526 BLANDING AVE
2005	FIRST SAMOAN CONGREGATIONAL CHURCH	2526 BLANDING AVE
2004	FIRST SAMOAN CONGREGATIONAL	2526 BLANDING AVE
2003	FIRST SAMOAN CONGREGATIONAL CHURCH	2526 BLANDING AVE
2002	FIRST SAMOAN CONGREGATIONAL CHURCH	2526 BLANDING AVE
2001	FIRST SAMOAN CONGREGATIONAL CHURCH	2526 BLANDING AVE

**E35**  
**WNW**  
**< 1/8**  
**0.123 mi.**  
**648 ft.**

**DOWN ON BLANDING, LLC**  
**2320 BLANDING AVENUE**  
**ALAMEDA, CA 94501**

**RCRA-LQG** **1014386492**  
**CAC002631269**

**Site 5 of 5 in cluster E**

**Relative:**  
**Higher**

**RCRA-LQG:**  
Date form received by agency: 09/29/2010  
Facility name: DOWN ON BLANDING, LLC  
Facility address: 2320 BLANDING AVENUE  
ALAMEDA, CA 94501  
EPA ID: CAC002631269

**Actual:**  
**12 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWN ON BLANDING, LLC (Continued)**

**1014386492**

Mailing address: SHERMAN STREET  
ALAMEDA, CA 94501  
Contact: CHRISTOPHER SEIWALD  
Contact address: SHERMAN STREET  
ALAMEDA, CA 94501  
Contact country: Not reported  
Contact telephone: (510) 545-5401  
Contact email: SEIWALD@PERFORCE.COM  
EPA Region: 09  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

**Owner/Operator Summary:**

Owner/operator name: CHRISTOPHER SEIWALD  
Owner/operator address: SHERMAN STREET  
ALAMEDA, CA 94501  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 545-5401  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/15/2000  
Owner/Op end date: Not reported

Owner/operator name: DOWN ON BLANDING, LLC  
Owner/operator address: SHERMAN STREET  
ALAMEDA, CA 94501  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 545-5401  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 05/15/2000  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWN ON BLANDING, LLC (Continued)**

**1014386492**

Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Hazardous Waste Summary:

Waste code: 331  
Waste name: 331

Waste code: 611  
Waste name: 611

Waste code: D001  
Waste name:

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008  
Waste name: LEAD

Violation Status: No violations found

**G36  
SW  
< 1/8  
0.123 mi.  
652 ft.**

**1820 PARK ST  
ALAMEDA, CA 94501**

**EDR US Hist Auto Stat 1015281531  
N/A**

**Site 3 of 11 in cluster G**

**Relative:  
Higher**

EDR Historical Auto Stations:

Name: ACME RADIATOR SERVICE  
Year: 1999  
Address: 1820 PARK ST

**Actual:  
19 ft.**

Name: ACME RADIATOR SERVICE  
Year: 2000  
Address: 1820 PARK ST

**37  
SSE  
1/8-1/4  
0.128 mi.  
676 ft.**

**2516 CLEMENT AVE  
ALAMEDA, CA 94501**

**EDR US Hist Auto Stat 1015365190  
N/A**

**Relative:  
Higher**

EDR Historical Auto Stations:

Name: JORDAN AUTO PAINTING  
Year: 1999  
Address: 2516 CLEMENT AVE

**Actual:  
15 ft.**

Name: JORDAN AUTO PAINTING  
Year: 2000  
Address: 2516 CLEMENT AVE

Name: JORDAN AUTO PAINTING

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015365190**

Year: 2001  
 Address: 2516 CLEMENT AVE

Name: JORDAN AUTO PAINTING  
 Year: 2002  
 Address: 2516 CLEMENT AVE

Name: JORDAN AUTO PAINTING  
 Year: 2003  
 Address: 2516 CLEMENT AVE

Name: AUTO BODY ALAMEDA  
 Year: 2010  
 Address: 2516 CLEMENT AVE

Name: AUTO BODY ALAMEDA  
 Year: 2011  
 Address: 2516 CLEMENT AVE

Name: AUTO BODY ALAMEDA  
 Year: 2012  
 Address: 2516 CLEMENT AVE

**38**  
**West**  
**1/8-1/4**  
**0.129 mi.**  
**680 ft.**

**ALAMEDA FRENCH LAUNDRY**  
**2333 CLEMENT AVE**  
**OAKLAND, CA**

**EDR US Hist Cleaners**    **1009141013**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**16 ft.**

EDR Historical Cleaners:

Name: ALAMEDA FRENCH LAUNDRY  
 Year: 1925  
 Type: LAUNDRIES

Name: VERGEZ GABRIEL  
 Year: 1928  
 Type: LAUNDRIES

Name: ALAMEDA FRENCH LAUNDRY  
 Year: 1933  
 Type: LAUNDRIES-HAND

**G39**  
**SW**  
**1/8-1/4**  
**0.136 mi.**  
**719 ft.**

**1800 PARK ST**  
**ALAMEDA, CA 94501**

**EDR US Hist Auto Stat**    **1015277787**  
**N/A**

**Site 4 of 11 in cluster G**

**Relative:**  
**Higher**

**Actual:**  
**19 ft.**

EDR Historical Auto Stations:

Name: ALAMEDA AUTO REPAIR  
 Year: 1999  
 Address: 1800 PARK ST

Name: ALAMEDA AUTO REPAIR  
 Year: 2000  
 Address: 1800 PARK ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015277787

Name:	TONYS MOTOR SERVICE
Year:	2001
Address:	1800 PARK ST
Name:	TONYS MOTOR SERVICE
Year:	2002
Address:	1800 PARK ST
Name:	TONYS MOTOR SERVICE
Year:	2003
Address:	1800 PARK ST
Name:	TONYS MOTOR SERVICE
Year:	2004
Address:	1800 PARK ST
Name:	TONYS MOTOR SERVICE
Year:	2005
Address:	1800 PARK ST
Name:	TONYS MOTOR SERVICE
Year:	2006
Address:	1800 PARK ST
Name:	TONYS MOTOR SERVICE
Year:	2007
Address:	1800 PARK ST
Name:	TONYS MOTOR SERVICE
Year:	2008
Address:	1800 PARK ST
Name:	TONYS MOTOR SERVICE
Year:	2009
Address:	1800 PARK ST
Name:	TONYS MOTOR SVC
Year:	2010
Address:	1800 PARK ST
Name:	TONYS MOTOR SERVICE
Year:	2011
Address:	1800 PARK ST
Name:	TONYS MOTOR SERVICE
Year:	2012
Address:	1800 PARK ST



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**G40**  
**SW**  
**1/8-1/4**  
**0.136 mi.**  
**719 ft.**

**1800 PARK ST**  
**ALAMEDA, CA**  
  
**Site 5 of 11 in cluster G**

**RGA LUST**    **S114206933**  
**N/A**

**Relative:**  
**Higher**

RGA LUST:

2002	UNKNOWN	1800 PARK ST
2001	UNKNOWN	1800 PARK ST
2000	UNKNOWN	1800 PARK ST
1998	UNKNOWN	1800 PARK ST
1997	UNKNOWN	1800 PARK ST
1996	UNKNOWN	1800 PARK ST
1995	UNKNOWN	1800 PARK ST
1994	UNKNOWN	1800 PARK ST
1993	UNKNOWN	1800 PARK ST

**Actual:**  
**19 ft.**

**G41**  
**SW**  
**1/8-1/4**  
**0.136 mi.**  
**719 ft.**

**UNKNOWN**  
**1800 PARK**  
**ALAMEDA, CA**  
  
**Site 6 of 11 in cluster G**

**HIST CORTESE**    **S103636970**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:

Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-1559

**Actual:**  
**19 ft.**

**G42**  
**SW**  
**1/8-1/4**  
**0.136 mi.**  
**719 ft.**

**ROCKYS AUTO BODY**  
**2405 EAGLE AVE**  
**ALAMEDA, CA 94501**  
  
**Site 7 of 11 in cluster G**

**RCRA-SQG**    **1000273527**  
**CAD981159163**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	ROCKYS AUTO BODY
Facility address:	2405 EAGLE AVE ALAMEDA, CA 94501
EPA ID:	CAD981159163
Contact:	Not reported
Contact address:	Not reported
Contact country:	Not reported
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Actual:**  
**19 ft.**

Owner/Operator Summary:  
Owner/operator name: FUKUSHIMA IWOA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROCKYS AUTO BODY (Continued)**

**1000273527**

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

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

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 10/21/1985  
Facility name: ROCKYS AUTO BODY  
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 06/23/1986  
Date achieved compliance: 06/23/1991  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROCKYS AUTO BODY (Continued)**

**1000273527**

Evaluation Action Summary:

Evaluation date: 06/23/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 06/23/1991  
Evaluation lead agency: State Contractor/Grantee

**G43  
SW  
1/8-1/4  
0.136 mi.  
719 ft.**

**2405 EAGLE AVE  
ALAMEDA, CA 94501**

**EDR US Hist Auto Stat 1015354744  
N/A**

**Site 8 of 11 in cluster G**

**Relative:  
Higher**

EDR Historical Auto Stations:

**Actual:  
19 ft.**

Name: ALAMEDA AUTO CARE CENTER  
Year: 1999  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE CENTER  
Year: 2000  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE CTR  
Year: 2001  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE CTR  
Year: 2002  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE CTR  
Year: 2003  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE CTR  
Year: 2004  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE CENTER  
Year: 2006  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE CENTER  
Year: 2007  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE CENTER  
Year: 2008  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE CENTER  
Year: 2009  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE CTR  
Year: 2010  
Address: 2405 EAGLE AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015354744

Name: ALAMEDA AUTO CARE  
Year: 2011  
Address: 2405 EAGLE AVE

Name: ALAMEDA AUTO CARE  
Year: 2012  
Address: 2405 EAGLE AVE

**G44** **CHEVRON**  
**SW** **1801 PARK**  
**1/8-1/4** **ALAMEDA, CA 94501**  
**0.137 mi.**  
**721 ft.** **Site 9 of 11 in cluster G**

**HIST CORTESE** **S101580404**  
**LUST** **N/A**  
**CA FID UST**  
**Alameda County CS**  
**SWEEPS UST**  
**RGALUST**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-2119

**Actual:**  
**19 ft.**

LUST:  
Region: STATE  
Global Id: T0600101945  
Latitude: 37.769291  
Longitude: -122.239036  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 03/04/1998  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-2119  
LOC Case Number: RO0000805  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:  
Global Id: T0600101945  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:  
Global Id: T0600101945  
Status: Open - Case Begin Date  
Status Date: 10/18/1995

Global Id: T0600101945

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON (Continued)**

**S101580404**

Status: Completed - Case Closed  
Status Date: 03/04/1998

Regulatory Activities:

Global Id: T0600101945  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

Global Id: T0600101945  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

LUST REG 2:

Region: 2  
Facility Id: 01-2119  
Facility Status: Case Closed  
Case Number: 3581  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 6/5/1997  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

CA FID UST:

Facility ID: 01002794  
Regulated By: UTNKA  
Regulated ID: 00062629  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 5105225990  
Mail To: Not reported  
Mailing Address: 2410 CAMINO RAMON  
Mailing Address 2: Not reported  
Mailing City, St, Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Alameda County CS:

Status: Case Closed  
Record Id: RO0000805  
PE: 5602

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON (Continued)**

**S101580404**

**SWEEPS UST:**

Status: Active  
Comp Number: 62629  
Number: 3  
Board Of Equalization: 44-031913  
Referral Date: 10-05-93  
Action Date: 04-29-94  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 1  
Swrcb Tank Id: 01-000-062629-000001  
Actv Date: 10-05-93  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: 3

Status: Active  
Comp Number: 62629  
Number: 3  
Board Of Equalization: 44-031913  
Referral Date: 10-05-93  
Action Date: 04-29-94  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 2  
Swrcb Tank Id: 01-000-062629-000002  
Actv Date: 10-05-93  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: PRM UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 62629  
Number: 3  
Board Of Equalization: 44-031913  
Referral Date: 10-05-93  
Action Date: 04-29-94  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 3  
Swrcb Tank Id: 01-000-062629-000003  
Actv Date: 10-05-93  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: PLUS UNLEADE  
Number Of Tanks: Not reported

**RGA LUST:**

2012 CHEVRON #9-4463 1801 PARK  
2011 CHEVRON #9-4463 1801 PARK  
2010 CHEVRON #9-4463 1801 PARK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON (Continued)**

**S101580404**

2009 CHEVRON #9-4463 1801 PARK  
2008 CHEVRON #9-4463 1801 PARK  
2007 CHEVRON #9-4463 1801 PARK  
2006 CHEVRON 1801 PARK ST  
2005 CHEVRON 1801 PARK ST  
2004 CHEVRON 1801 PARK ST  
2003 CHEVRON 1801 PARK ST  
2002 CHEVRON 1801 PARK ST  
2001 CHEVRON 1801 PARK ST  
2000 CHEVRON 1801 PARK ST  
1998 CHEVRON 1801 PARK ST

**G45**  
**SW**  
**1/8-1/4**  
**0.137 mi.**  
**721 ft.**

**94463**  
**1801 PARK ST**  
**ALAMEDA, CA 94501**

**Site 10 of 11 in cluster G**

**HIST UST** **U001596116**  
**N/A**

**Relative:**  
**Higher**

HIST UST:

**Actual:**  
**19 ft.**

Region: STATE  
Facility ID: 00000062629  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0003  
Contact Name: PATTERSON, VERNON C  
Telephone: 4155225990  
Owner Name: CHEVRON U.S.A. INC.  
Owner Address: 575 MARKET  
Owner City,St,Zip: SAN FRANCISCO, CA 94105

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Tank Construction: 0000250 unknown  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Tank Construction: 0000250 unknown  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Tank Construction: 0000250 unknown  
Leak Detection: Stock Inventor

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

<b>G46</b> <b>SW</b> <b>1/8-1/4</b> <b>0.137 mi.</b> <b>721 ft.</b>	<b>1801 PARK ST.</b> <b>ALAMEDA, CA</b>  <b>Site 11 of 11 in cluster G</b>	<b>RGA LUST</b>	<b>S114207021</b> <b>N/A</b>
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**Relative:** RGA LUST: 1997 CHEVRON STATION 1801 PARK ST.  
**Higher**

**Actual:**  
**19 ft.**

<b>47</b> <b>SSW</b> <b>1/8-1/4</b> <b>0.137 mi.</b> <b>721 ft.</b>	<b>ALAMEDA USD ISLAND CONTINUATION HS</b> <b>2437 EAGLE AVE</b> <b>ALAMEDA, CA 94501</b>	<b>RCRA-SQG</b>	<b>1000297241</b> <b>CAD981665821</b>
---	--	-----------------	--

**Relative:** RCRA-SQG:  
**Higher** Date form received by agency: 10/22/1986  
Facility name: ALAMEDA USD ISLAND CONTINUATION HS  
**Actual:** Facility address: 2437 EAGLE AVE  
**19 ft.** ALAMEDA, CA 94501  
EPA ID: CAD981665821  
Mailing address: 2200 CENTRAL AVE  
ALAMEDA, CA 94501  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 2437 EAGLE AVE  
ALAMEDA, CA 94501  
Contact country: US  
Contact telephone: (415) 522-6700  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**  
Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: District  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: ALAMEDA USD  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: District  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ALAMEDA USD ISLAND CONTINUATION HS (Continued)

1000297241

Handler Activities Summary:

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

Violation Status: No violations found

H48  
WNW  
1/8-1/4  
0.138 mi.  
726 ft.

LONG S  
2311 BLANDING AVE  
OAKLAND, CA  
Site 1 of 5 in cluster H

EDR US Hist Cleaners 1009140312  
N/A

Relative:  
Higher

EDR Historical Cleaners:  
Name: LONG S  
Year: 1925  
Type: LAUNDRIES

Actual:  
12 ft.

I49  
SW  
1/8-1/4  
0.138 mi.  
728 ft.

2406 EAGLE AVE  
ALAMEDA, CA 94501  
Site 1 of 6 in cluster I

EDR US Hist Auto Stat 1015354876  
N/A

Relative:  
Higher

EDR Historical Auto Stations:  
Name: MARIO BROS AUTO UPHOLSTERY  
Year: 2010  
Address: 2406 EAGLE AVE  
Name: MARIO BROS AUTO UPHOLSTERY  
Year: 2011  
Address: 2406 EAGLE AVE  
Name: MARIO BROS AUTO UPHOLSTERY  
Year: 2012  
Address: 2406 EAGLE AVE

Actual:  
20 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

H50  
WNW  
1/8-1/4  
0.143 mi.  
754 ft.

CHEVRON 206127  
2307 BLANDING AVE  
ALAMEDA, CA 94541

RCRA-LQG 1012176295  
CAR000202051

Site 2 of 5 in cluster H

Relative:  
Higher

RCRA-LQG:

Date form received by agency: 07/29/2009

Facility name: CHEVRON 206127

Facility address: 2307 BLANDING AVE  
ALAMEDA, CA 94541

EPA ID: CAR000202051

Mailing address: PO BOX 6004  
SAN RAMON, CA 94583

Contact: JOCKO RODRIGUEZ

Contact address: PO BOX 6004  
SAN RAMON, CA 94583

Contact country: US

Contact telephone: 925-842-3733

Contact email: NAWTDESK@CHEVRON.COM

EPA Region: 09

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: PETER BECK TOTSY BECK AND JULE BALL

Owner/operator address: Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 01/01/1930

Owner/Op end date: Not reported

Owner/operator name: MONROE WINGATE

Owner/operator address: 23602 N 84TH PL  
SCOTTSDALE, AZ 85255

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 01/15/1987

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 206127 (Continued)**

**1012176295**

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

**Hazardous Waste Summary:**

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

I51  
SW  
1/8-1/4  
0.143 mi.  
754 ft.

1725 PARK ST  
ALAMEDA, CA 94501  
Site 2 of 6 in cluster I

EDR US Hist Auto Stat 1015270142  
N/A

Relative:  
Higher  
Actual:  
20 ft.

EDR Historical Auto Stations:

Name: ALAMEDA EXXON  
Year: 1999  
Address: 1725 PARK ST  
Name: ALAMEDA EXXON  
Year: 2000  
Address: 1725 PARK ST  
Name: ALAMEDA EXXON  
Year: 2001  
Address: 1725 PARK ST  
Name: ALAMEDA EXXON  
Year: 2002  
Address: 1725 PARK ST  
Name: ALAMEDA EXXON  
Year: 2003  
Address: 1725 PARK ST  
Name: ALAMEDA EXXON  
Year: 2004  
Address: 1725 PARK ST

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015270142**

Name: ALAMEDA EXXON  
 Year: 2005  
 Address: 1725 PARK ST

Name: ALAMEDA VALERO  
 Year: 2006  
 Address: 1725 PARK ST

Name: ALAMEDA VALERO  
 Year: 2007  
 Address: 1725 PARK ST

Name: ALAMEDA VALERO  
 Year: 2008  
 Address: 1725 PARK ST

Name: ALAMEDA VALERO  
 Year: 2009  
 Address: 1725 PARK ST

Name: ALAMEDA EXXON  
 Year: 2010  
 Address: 1725 PARK ST

Name: ALAMEDA EXXON  
 Year: 2011  
 Address: 1725 PARK ST

Name: ALAMEDA EXXON  
 Year: 2012  
 Address: 1725 PARK ST

**I52  
 SW  
 1/8-1/4  
 0.143 mi.  
 754 ft.**

**EXXON REGAL(ALAMEDA)  
 1725 PARK ST.  
 ALAMEDA, CA 94501  
 Site 3 of 6 in cluster I**

**UST U004048852  
 N/A**

**Relative:  
 Higher  
 Actual:  
 20 ft.**

UST:  
 Facility ID: 01-000-012451  
 Latitude: 37.76838  
 Longitude: -122.23936  
 Permitting Agency SAN LEANDRO, CITY OF

**I53  
 SW  
 1/8-1/4  
 0.143 mi.  
 754 ft.**

**ALAMEDA VALERO (CUPA)  
 1725 PARK ST  
 ALAMEDA, CA  
 Site 4 of 6 in cluster I**

**UST U003854972  
 N/A**

**Relative:  
 Higher  
 Actual:  
 20 ft.**

ALAMEDA CO. UST:  
 Facility ID: FA0002325  
 Facility Status: ALAMEDA CO. UST  
 Program Element: 4103  
 Description: UST - 3  
 Inspection Date: 04/02/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA VALERO (CUPA) (Continued)**

**U003854972**

Closed: Not reported  
Owner Name: NEUMANN ENTERPRISES INC

**I54  
SW  
1/8-1/4  
0.143 mi.  
754 ft.**

**REGAL STATION #405  
1725 PARK ST  
ALAMEDA, CA 94501  
Site 5 of 6 in cluster I**

**HIST UST U001596157  
N/A**

**Relative:  
Higher**

HIST UST:  
Region: STATE  
Facility ID: 00000012451  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0005  
Contact Name: WALT SNELLING  
Telephone: 9169211100  
Owner Name: WICKLAND OIL CO.  
Owner Address: 1765 CHALLENGE WAY  
Owner City,St,Zip: SACRAMENTO, CA 95815

**Actual:  
20 ft.**

Tank Num: 001  
Container Num: 405-U1  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Tank Construction: 1/4 inches  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 405-R1  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Tank Construction: 1/4 inches  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 405-R2  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Tank Construction: 1/4 inches  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 405-P1  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Tank Construction: 1/4 inches  
Leak Detection: Stock Inventor

Tank Num: 005

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**REGAL STATION #405 (Continued)**

**U001596157**

Container Num: 405-W1  
 Year Installed: Not reported  
 Tank Capacity: 00000000  
 Tank Used for: WASTE  
 Type of Fuel: WASTE OIL  
 Tank Construction: Not reported  
 Leak Detection: None

**I55  
 SW  
 1/8-1/4  
 0.143 mi.  
 754 ft.**

**EXXON REGAL  
 1725 PARK ST  
 ALAMEDA, CA 94501  
 Site 6 of 6 in cluster I**

**HIST CORTESE  
 LUST  
 CA FID UST  
 Alameda County CS  
 SWEEPS UST  
 RGA LUST**

**S101580043  
 N/A**

**Relative:  
 Higher**

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-0602

**Actual:  
 20 ft.**

LUST:  
 Region: STATE  
 Global Id: T0600100555  
 Latitude: 37.7688828622445  
 Longitude: -122.23935842514  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 10/25/2012  
 Lead Agency: ALAMEDA COUNTY LOP  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: 01-0602  
 LOC Case Number: RO0000448  
 File Location: Stored electronically as an E-file  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Benzene, MTBE / TBA / Other Fuel Oxygenates, Gasoline  
 Site History: Case closure for this fuel leak site is granted for the current commercial land use as a gasoline station and the existing building only. If a change in land use to any other commercial, residential or other conservative land use scenario occurs at this site; Alameda County Environmental Health (ACEH) must be notified as required by Government Code Section 65850.2.2. A soil vapor survey has not been conducted as part of this investigation. Redevelopment in proximity to the UST system will require evaluation of soil vapor, at a minimum. ACEH must also be notified if any construction or excavation activities take place or the building structure is otherwise modified. ACEH will re-evaluate the case upon receipt of approved development/construction plans. This closure applies only to the former UST fuel systems circa 1984. Excavation or construction activities in areas of residual contamination require planning and implementation of appropriate health and safety procedures by the responsible party (or current property owner/developer) prior to and during excavation and construction activities. The site is currently an operating Valero gasoline station which was previously operated as Exxon Service Station #7-0104. The surrounding area is mixed commercial and residential use. In 1986, four gasoline USTs (2-5,000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXON REGAL (Continued)**

**S101580043**

gallon, 1-8,000-gallon and 1- 10,000 gallon) were removed and replaced with three 10,000-gallon gasoline USTs. No reports are available for the tank removal. In June 1988, HLA performed a Phase II evaluation of petroleum hydrocarbons at the site, which included the installation of three groundwater monitoring wells (MW1 through MW3) and initiation of quarterly monitoring and sampling activities. Maximum concentrations of TPHg and benzene were reported at 1,400 milligrams per kilogram (mg/kg) and 0.0670 mg/kg, respectively, in the soil samples collected from boring MW2 at 5 feet below ground surface (bgs) and boring MW1 at 10 feet bgs, respectively. In January 1989, HLA oversaw the collection of six Hydropunch grab groundwater samples and the installation of monitoring wells MW4 through MW6. Maximum concentrations of dissolved-phase TPHg and benzene were reported at 76,000 micrograms per liter (a%g/L) and 16,000 a%g/L, respectively at sample P-5. Maximum concentrations of TPHg and benzene in soil were reported at 490 mg/kg and 3.7 mg/kg, respectively, in boring MW6. From January through March 1990, HLA advanced borings SB-1 through SB-7 and installed well MW-7. Maximum concentrations of TPHg and benzene were reported in boring SB1 at 5 feet bgs at 2,600 mg/kg and 6.9 mg/kg, respectively. In 1991, HLA evaluated groundwater samples for bioremediation and oversaw the installation of five extraction wells (EW1 through EW5). In September 1992, HLA oversaw the collection of 21 Hydropunch grab groundwater samples along Park Street and Eagle Avenue. The samples were advanced to a depth of approximately 12 feet bgs. Maximum concentrations of dissolved-phase TPHg, TPHd, and benzene were reported at 220,000 a%g/L, 1,500 ppb, and 11,000 a%g/L, respectively in sample P-3. In September 1992, HLA performed a vapor-extraction test. In December 1992, HLA began construction of a groundwater pump and treat system (GWPTS). In February 1993, HLA began operation of the GWPTS. On May 5, 1993, RESNA oversaw the installation of monitoring wells MW8 through MW10. Concentrations of TPHg and benzene were below laboratory reporting limits in the three borings. On November 1, 1993, RESNA oversaw the installation of wells VM1, VW1, SM1, and SW1 and air sparge and vapor extraction testing. Maximum concentrations of TPHg and benzene were reported at 1,800 mg/kg and 7.6 mg/kg, respectively, in the sample collected at 7 feet bgs from boring SM1. Air sparge and vapor extraction were deemed feasible for the site. In August 1995, Delta Environmental Consultants Inc. (Delta) oversaw installation of monitor

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0600100555  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600100555  
Status: Open - Case Begin Date  
Status Date: 07/25/1991

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXON REGAL (Continued)**

**S101580043**

Global Id: T0600100555  
Status: Open - Site Assessment  
Status Date: 07/25/1991

Global Id: T0600100555  
Status: Completed - Case Closed  
Status Date: 10/25/2012

Regulatory Activities:

Global Id: T0600100555  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100555  
Action Type: ENFORCEMENT  
Date: 04/23/2012  
Action: Staff Letter - #20120423

Global Id: T0600100555  
Action Type: RESPONSE  
Date: 10/07/2010  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0600100555  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Pump & Treat (P&T) Groundwater

Global Id: T0600100555  
Action Type: RESPONSE  
Date: 01/31/2011  
Action: Soil and Water Investigation Report

Global Id: T0600100555  
Action Type: ENFORCEMENT  
Date: 09/11/2008  
Action: Staff Letter - #09/11/2008

Global Id: T0600100555  
Action Type: ENFORCEMENT  
Date: 12/20/2011  
Action: Staff Letter - #20111220

Global Id: T0600100555  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600100555  
Action Type: ENFORCEMENT  
Date: 07/24/2009  
Action: Staff Letter - #20090724

Global Id: T0600100555  
Action Type: ENFORCEMENT  
Date: 09/03/2009



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXON REGAL (Continued)**

**S101580043**

Action: Staff Letter - #20090903

Global Id: T0600100555  
Action Type: ENFORCEMENT  
Date: 08/01/2012  
Action: Notification - Public Notice of Case Closure - #2012-08-01

Global Id: T0600100555  
Action Type: ENFORCEMENT  
Date: 10/25/2012  
Action: Closure/No Further Action Letter - #20121025

Global Id: T0600100555  
Action Type: RESPONSE  
Date: 04/20/2012  
Action: Soil and Water Investigation Report

Global Id: T0600100555  
Action Type: RESPONSE  
Date: 11/29/2011  
Action: Clean Up Fund - 5-Year Review Summary

**LUST REG 2:**

Region: 2  
Facility Id: 01-0602  
Facility Status: Remedial action (cleanup) Underway  
Case Number: 3601  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 6/24/1988  
Pollution Characterization Began: 3/21/1989  
Pollution Remediation Plan Submitted: 9/23/1991  
Date Remediation Action Underway: 3/24/1998  
Date Post Remedial Action Monitoring Began: Not reported

**CA FID UST:**

Facility ID: 01000727  
Regulated By: UTNKA  
Regulated ID: 00012451  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155226813  
Mail To: Not reported  
Mailing Address: 4550 DACOMA  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXON REGAL (Continued)**

**S101580043**

Comments: Not reported  
Status: Active

Alameda County CS:

Status: Pollution Characterization  
Record Id: RO0000448  
PE: 5602

Status: Case Closed  
Record Id: RO0000448  
PE: 5602

SWEEPS UST:

Status: Active  
Comp Number: 12451  
Number: 1  
Board Of Equalization: 44-000183  
Referral Date: 03-07-91  
Action Date: 03-07-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 70104-RU-1  
Swrcb Tank Id: 01-000-012451-000001  
Actv Date: 03-07-91  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: 5

Status: Active  
Comp Number: 12451  
Number: 1  
Board Of Equalization: 44-000183  
Referral Date: 03-07-91  
Action Date: 03-07-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 70104-REG-1  
Swrcb Tank Id: 01-000-012451-000002  
Actv Date: 03-07-91  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12451  
Number: 1  
Board Of Equalization: 44-000183  
Referral Date: 03-07-91  
Action Date: 03-07-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 405-R2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXON REGAL (Continued)**

**S101580043**

Swrcb Tank Id: 01-000-012451-000003  
Actv Date: 07-01-85  
Capacity: 5000  
Tank Use: M.V. FUEL  
Stg: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12451  
Number: 1  
Board Of Equalization: 44-000183  
Referral Date: 03-07-91  
Action Date: 03-07-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 70109-SU-1  
Swrcb Tank Id: 01-000-012451-000004  
Actv Date: 03-07-91  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12451  
Number: 1  
Board Of Equalization: 44-000183  
Referral Date: 03-07-91  
Action Date: 03-07-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 405-W1  
Swrcb Tank Id: 01-000-012451-000005  
Actv Date: 07-01-85  
Capacity: Not reported  
Tank Use: OIL  
Stg: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

**RGA LUST:**

2012	EXXON #7-0104	1725 PARK
2011	EXXON #7-0104	1725 PARK
2010	EXXON #7-0104	1725 PARK
2009	EXXON #7-0104	1725 PARK
2008	EXXON #7-0104	1725 PARK
2007	EXXON #7-0104	1725 PARK
2006	EXXON REGAL	1725 PARK ST
2005	EXXON REGAL	1725 PARK ST
2004	EXXON REGAL	1725 PARK ST
2003	EXXON REGAL	1725 PARK ST
2002	EXXON REGAL	1725 PARK ST
2001	EXXON REGAL	1725 PARK ST
2000	EXXON REGAL	1725 PARK ST
1998	EXXON REGAL	1725 PARK ST

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EXXON REGAL (Continued)**

**S101580043**

1997	EXXON REGAL	1725 PARK ST
1996	EXXON/REGAL	1725 PARK ST
1995	EXXON/REGAL	1725 PARK ST
1994	EXXON/REGAL	1725 PARK ST
1993	EXXON/REGAL	1725 PARK ST

**H56**  
**WNW**  
 1/8-1/4  
 0.147 mi.  
 778 ft.

**PARK STREET LANDING**  
**2301-2337 BLANDING**  
**ALAMEDA, CA 94501**

**SLIC** **S108246039**  
**Alameda County CS** **N/A**

**Site 3 of 5 in cluster H**

**Relative:**  
**Higher**

SLIC:

**Actual:**  
**12 ft.**

<p>Region: STATE</p> <p><b>Facility Status:</b> <b>Open - Site Assessment</b></p> <p>Status Date: 05/13/1995</p> <p>Global Id: T06019744728</p> <p>Lead Agency: ALAMEDA COUNTY LOP</p> <p>Lead Agency Case Number: RO0002466</p> <p>Latitude: 37.7716306596037</p> <p>Longitude: -122.238607406616</p> <p>Case Type: Cleanup Program Site</p> <p>Case Worker: JTW</p> <p>Local Agency: ALAMEDA COUNTY LOP</p> <p>RB Case Number: NA</p> <p>File Location: Stored electronically as an E-file</p> <p>Potential Media Affected: Other Groundwater (uses other than drinking water)</p> <p>Potential Contaminants of Concern: Gasoline</p> <p>Site History: The site is currently occupied by three large commercial buildings, which are used for office, retail, and storage space, and identified as Park Street Landing at 2307-2337 Blanding Avenue. From at least 1930 until approximately 1961, the northwestern portion of the site was occupied by a petroleum bulk plant operated by Signal Oil &amp; Gas Company. Former bulk plant facilities consisted of one large and seven smaller gasoline aboveground storage tanks (ASTs) within concrete secondary containment, underground piping, an office building. Between 1957 and 1963, the buildings at the site were reportedly removed; it is assumed that the ASTs and piping were also removed at this time. In a 1965 aerial photograph, all the bulk plant facilities appear to have been removed and the majority of the site appears occupied by a construction materials yard with several small structures. Several additional structures also appear present in the southeast portion of the site. From 1973 to 1983, the northwestern portion of the site reportedly was used as a construction yard and for boat repair activities; and the southeastern portion was occupied by a restaurant, paved parking area, and a possible automobile sales lot. In 1987, the site was redeveloped with the current configuration. e building, a loading rack, and a small structure containing gasoline pumps. In February 1995, a soil and groundwater investigation conducted at the site detected petroleum hydrocarbons in soil and groundwater. Various site investigations were conducted between 1998 and 2012. A Draft Corrective Action Plan that recommended completion of a tidal survey was submitted in August 2011. ACEH concurred with conducting the tidal survey but did not concur with the Draft Corrective Action Plan. The tidal survey has been completed and the results are currently under review.</p>
---

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PARK STREET LANDING (Continued)**

**S108246039**

[Click here to access the California GeoTracker records for this facility:](#)

Alameda County CS:

Status: Leak Confirmation  
 Record Id: RO0002466  
 PE: 5502

Status: Pollution Characterization  
 Record Id: RO0002466  
 PE: 5502

**H57**  
**WNW**  
**1/8-1/4**  
**0.147 mi.**  
**778 ft.**

**PARK ST LANDING**  
**2301 BLANDING AVE**  
**ALAMEDA, CA 94501**

**Site 4 of 5 in cluster H**

**HIST CORTESE**  
**LUST**  
**RGA LUST**

**S102434979**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-1703

**Actual:**  
**12 ft.**

LUST:

Region: STATE  
 Global Id: T0600101574  
 Latitude: 37.7709861237108  
 Longitude: -122.237813472748  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 10/31/2001  
 Lead Agency: ALAMEDA COUNTY LOP  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: 01-1703  
 LOC Case Number: 3951  
 File Location: Not reported  
 Potential Media Affect: Not reported  
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Status History:

Global Id: T0600101574  
 Status: Open - Case Begin Date  
 Status Date: 06/25/1990

Global Id: T0600101574  
 Status: Open - Site Assessment  
 Status Date: 06/25/1990

Global Id: T0600101574  
 Status: Completed - Case Closed  
 Status Date: 10/31/2001

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PARK ST LANDING (Continued)**

**S102434979**

Regulatory Activities:

Global Id:	T0600101574
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported
Global Id:	T0600101574
Action Type:	ENFORCEMENT
Date:	10/31/2001
Action:	Technical Correspondence / Assistance / Other - #20011031
Global Id:	T0600101574
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0600101574
Action Type:	Other
Date:	01/01/1950
Action:	Leak Stopped

RGA LUST:

2012	PARK ST LANDING	2301 BLANDING AVE
2011	PARK ST LANDING	2301 BLANDING AVE
2010	PARK ST LANDING	2301 BLANDING AVE
2009	PARK ST LANDING	2301 BLANDING AVE
2008	PARK ST LANDING	2301 BLANDING AVE
2002	PARK ST LANDING	2301 BLANDING AVE
2001	PARK ST LANDING	2301 BLANDING AVE
2000	PARK ST LANDING	2301 BLANDING AVE
1998	PARK ST LANDING	2301 BLANDING AVE
1997	PARK ST LANDING	2301 BLANDING AVE
1996	PARK ST LANDING	2301 BLANDING AVE
1995	PARK ST LANDING	2301 BLANDING AVE
1994	PARK ST LANDING	2301 BLANDING AVE
1993	PARK ST LANDING	2301 BLANDING AVE

**H58  
 WNW  
 1/8-1/4  
 0.151 mi.  
 798 ft.**

**SIGNAL OIL & GAS CO  
 2301 BLANDING CT  
 OAKLAND, CA  
 Site 5 of 5 in cluster H**

**US MINES 1009014375  
 EDR US Hist Auto Stat N/A**

**Relative:  
 Higher**

US MINES:  
 Mine ID: 0400802  
 SIC code(s): 99999 00000 00000 00000 00000 00000  
 Entity name: BAKERSFLD  
 Company: SIGNAL OIL & GAS CO  
 State FIPS code: CA  
 County FIPS code: KERN  
 Status: 1  
 Status date: 99999999  
 Operation Class: Non-mining  
 Number of shops: 0  
 Number of plants: 0  
 Latitude: 99 99 99

**Actual:  
 12 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SIGNAL OIL & GAS CO (Continued)**

**1009014375**

Longitude: 999 99 99  
  
Mine ID: 0400650  
SIC code(s): 99999 00000 00000 00000 00000 00000  
Entity name: LOS ANGELS  
Company: SIGNAL OIL & GAS CO  
State FIPS code: CA  
County FIPS code: LOS ANGELES  
Status: 1  
Status date: 99999999  
Operation Class: Non-mining  
Number of shops: 0  
Number of plants: 0  
Latitude: 99 99 99  
Longitude: 999 99 99

EDR Historical Auto Stations:

Name: SIGNAL OIL & GAS CO  
Year: 1933  
Type: GASOLINE AND OIL SERVICE STATIONS

**J59**  
**South**  
**1/8-1/4**  
**0.154 mi.**  
**811 ft.**

**ALAMEDA AUTO BODY**  
**1814 EVERETT ST**  
**ALAMEDA, CA 94501**

**RCRA-SQG 1000297231**  
**FINDS CAD027808807**  
**EMI**

**Site 1 of 2 in cluster J**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 09/01/1996  
Facility name: ALAMEDA AUTO BODY  
Facility address: 1814 EVERETT ST  
ALAMEDA, CA 94501  
  
EPA ID: CAD027808807  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Actual:**  
**18 ft.**

Owner/Operator Summary:

Owner/operator name: CASEY RON & WALTZ RICH  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA AUTO BODY (Continued)**

**1000297231**

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

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/06/1986  
Facility name: ALAMEDA AUTO BODY  
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/23/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/22/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002639459

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**ALAMEDA AUTO BODY (Continued)**

**1000297231**

their precursors, as well as hazardous air pollutants (HAPs).

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY**

**EMI:**

Year: 1993  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1995  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1996  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA AUTO BODY (Continued)**

**1000297231**

SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1997  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA AUTO BODY (Continued)**

**1000297231**

Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2002  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA AUTO BODY (Continued)**

**1000297231**

Year: 2003  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004  
County Code: 1  
Air Basin: SF  
Facility ID: 6313  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.976  
Reactive Organic Gases Tons/Yr: 0.853  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2005  
County Code: 1  
Air Basin: SF  
Facility ID: 17705  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .976  
Reactive Organic Gases Tons/Yr: .853  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2006  
County Code: 1  
Air Basin: SF  
Facility ID: 17705  
Air District Name: BA  
SIC Code: 7532

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA AUTO BODY (Continued)**

**1000297231**

Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .976  
Reactive Organic Gases Tons/Yr: .853  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2007  
County Code: 1  
Air Basin: SF  
Facility ID: 17705  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .976  
Reactive Organic Gases Tons/Yr: .853  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2008  
County Code: 1  
Air Basin: SF  
Facility ID: 17705  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.36  
Reactive Organic Gases Tons/Yr: 1.2390272  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2009  
County Code: 1  
Air Basin: SF  
Facility ID: 17705  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.3600000000000001  
Reactive Organic Gases Tons/Yr: 1.2390272  
Carbon Monoxide Emissions Tons/Yr: 0

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALAMEDA AUTO BODY (Continued)**

**1000297231**

NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2010  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 17705  
 Air District Name: BA  
 SIC Code: 7532  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 1.3600000000000001  
 Reactive Organic Gases Tons/Yr: 1.2390272  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

**J60**  
**South**  
**1/8-1/4**  
**0.154 mi.**  
**811 ft.**

**1814 EVERETT ST**  
**ALAMEDA, CA 94501**  
**Site 2 of 2 in cluster J**

**EDR US Hist Auto Stat 1015280616**  
**N/A**

**Relative:**  
**Higher**

EDR Historical Auto Stations:

Name: ALAMEDA AUTO BODY  
 Year: 1999  
 Address: 1814 EVERETT ST

**Actual:**  
**18 ft.**

Name: ALAMEDA AUTO BODY  
 Year: 2000  
 Address: 1814 EVERETT ST

Name: ALAMEDA AUTO BODY INC  
 Year: 2004  
 Address: 1814 EVERETT ST

Name: ALAMEDA AUTO BODY INC  
 Year: 2005  
 Address: 1814 EVERETT ST

Name: ALAMEDA AUTO BODY  
 Year: 2010  
 Address: 1814 EVERETT ST

Name: ALAMEDA AUTO BODY  
 Year: 2011  
 Address: 1814 EVERETT ST

Name: ALAMEDA AUTO BODY  
 Year: 2012  
 Address: 1814 EVERETT ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K61**  
West  
1/8-1/4  
0.155 mi.  
816 ft.

**CAVANAUGH JOS T INC**  
2310 CLEMENT AVE  
OAKLAND, CA

EDR US Hist Cleaners

1009139760  
N/A

Site 1 of 4 in cluster K

Relative:  
Higher

EDR Historical Cleaners:

Name: CAVANAUGH JOS T INC  
Year: 1933  
Type: LAUNDRIES-STEAM

Actual:  
15 ft.

Name: CAVANAUGH J T  
Year: 1943  
Type: LAUNDRIES-HAND

**K62**  
West  
1/8-1/4  
0.156 mi.  
826 ft.

**2307 CLEMENT AVE**  
ALAMEDA, CA 94501

EDR US Hist Auto Stat

1015345359  
N/A

Site 2 of 4 in cluster K

Relative:  
Higher

EDR Historical Auto Stations:

Name: MIRACLE AUTO PAINTING  
Year: 1999  
Address: 2307 CLEMENT AVE

Actual:  
15 ft.

Name: MIRACLE AUTO PAINTING  
Year: 2000  
Address: 2307 CLEMENT AVE

Name: MIRACLE AUTO PAINTING  
Year: 2001  
Address: 2307 CLEMENT AVE

Name: MIRACLE AUTO PAINTING  
Year: 2002  
Address: 2307 CLEMENT AVE

Name: MIRACLE AUTO PAINTING  
Year: 2003  
Address: 2307 CLEMENT AVE

Name: MIRACLE AUTO PAINTING  
Year: 2004  
Address: 2307 CLEMENT AVE

Name: MIRACLE AUTO PAINTING  
Year: 2005  
Address: 2307 CLEMENT AVE

Name: MIRACLE AUTO PAINTING  
Year: 2006  
Address: 2307 CLEMENT AVE

Name: MIRACLE AUTO PAINTING  
Year: 2007  
Address: 2307 CLEMENT AVE

Name: MIRACLE AUTO PAINTING  
Year: 2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015345359

Address: 2307 CLEMENT AVE  
Name: MIRACLE AUTO PAINTING  
Year: 2009  
Address: 2307 CLEMENT AVE  
Name: MIRACLE AUTO PAINTING & BODY  
Year: 2010  
Address: 2307 CLEMENT AVE  
Name: MIRACLE AUTO PAINTING  
Year: 2011  
Address: 2307 CLEMENT AVE  
Name: MIRACLE AUTO PAINTING  
Year: 2012  
Address: 2307 CLEMENT AVE

K63  
West  
1/8-1/4  
0.156 mi.  
826 ft.

MIRACLE AUTO PAINTING  
2307 CLEMENT AVE  
ALAMEDA, CA 94501

RCRA NonGen / NLR  
HAZNET  
EMI

1000144274  
CAD981675119

Site 3 of 4 in cluster K

Relative:  
Higher

RCRA NonGen / NLR:

Actual:  
15 ft.

Date form received by agency: 07/17/1989  
Facility name: MIRACLE AUTO PAINTING  
Facility address: 2307 CLEMENT AVE  
ALAMEDA, CA 94501  
EPA ID: CAD981675119  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 2307 CLEMENT AVE  
ALAMEDA, CA 94501  
Contact country: US  
Contact telephone: (415) 769-9590  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DANNY DICKINSON  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRACLE AUTO PAINTING (Continued)**

**1000144274**

Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

HAZNET:

Year: 2012  
Gepaid: CAD981675119  
Contact: DON THAYER-MANAGER-OPERATIONS  
Telephone: 5107699590  
Mailing Name: Not reported  
Mailing Address: 2307 CLEMENT AVE  
Mailing City,St,Zip: ALAMEDA, CA 945010000  
Gen County: Alameda  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1  
Facility County: Alameda

Year: 2012  
Gepaid: CAD981675119  
Contact: DON THAYER-MANAGER-OPERATIONS  
Telephone: 5107699590  
Mailing Name: Not reported  
Mailing Address: 2307 CLEMENT AVE  
Mailing City,St,Zip: ALAMEDA, CA 945010000  
Gen County: Alameda  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1  
Facility County: Alameda

Year: 2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRACLE AUTO PAINTING (Continued)**

**1000144274**

Gepaid: CAD981675119  
Contact: DON THAYER-MANAGER-OPERATIONS  
Telephone: 5107699590  
Mailing Name: Not reported  
Mailing Address: 2307 CLEMENT AVE  
Mailing City,St,Zip: ALAMEDA, CA 945010000  
Gen County: Not reported  
TSD EPA ID: NVT330010000  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.4  
Facility County: Alameda

Year: 2011  
Gepaid: CAD981675119  
Contact: DON THAYER-MANAGER-OPERATIONS  
Telephone: 5107699590  
Mailing Name: Not reported  
Mailing Address: 2307 CLEMENT AVE  
Mailing City,St,Zip: ALAMEDA, CA 945010000  
Gen County: Not reported  
TSD EPA ID: NVT330010000  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.4  
Facility County: Alameda

Year: 2010  
Gepaid: CAD981675119  
Contact: DON THAYER-MANAGER-OPERATIONS  
Telephone: 5107699590  
Mailing Name: Not reported  
Mailing Address: 2307 CLEMENT AVE  
Mailing City,St,Zip: ALAMEDA, CA 945010000  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Latex waste  
Disposal Method: Not reported  
Tons: 0  
Facility County: Alameda

[Click this hyperlink](#) while viewing on your computer to access 35 additional CA\_HAZNET: record(s) in the EDR Site Report.

EMI:  
Year: 1987  
County Code: 1  
Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRACLE AUTO PAINTING (Continued)**

1000144274

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1990  
County Code: 1  
Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1995  
County Code: 1  
Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 7  
Reactive Organic Gases Tons/Yr: 7  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1996  
County Code: 1  
Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 7  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRACLE AUTO PAINTING (Continued)**

1000144274

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1997
County Code:	1
Air Basin:	SF
Facility ID:	3784
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1998
County Code:	1
Air Basin:	SF
Facility ID:	3784
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1999
County Code:	1
Air Basin:	SF
Facility ID:	3784
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2000
County Code:	1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRACLE AUTO PAINTING (Continued)**

1000144274

Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001  
County Code: 1  
Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2002  
County Code: 1  
Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2003  
County Code: 1  
Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRACLE AUTO PAINTING (Continued)**

1000144274

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004  
County Code: 1  
Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.714  
Reactive Organic Gases Tons/Yr: 2.5770026  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2005  
County Code: 1  
Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.714  
Reactive Organic Gases Tons/Yr: 2.5770026  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2006  
County Code: 1  
Air Basin: SF  
Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.714  
Reactive Organic Gases Tons/Yr: 2.5770026  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRACLE AUTO PAINTING (Continued)**

1000144274

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2007
County Code:	1
Air Basin:	SF
Facility ID:	3784
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.397
Reactive Organic Gases Tons/Yr:	1.3329542
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2008
County Code:	1
Air Basin:	SF
Facility ID:	3784
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.397
Reactive Organic Gases Tons/Yr:	1.3329542
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2009
County Code:	1
Air Basin:	SF
Facility ID:	3784
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.397
Reactive Organic Gases Tons/Yr:	1.3329542000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2010
County Code:	1
Air Basin:	SF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRACLE AUTO PAINTING (Continued)**

**1000144274**

Facility ID: 3784  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.504  
Reactive Organic Gases Tons/Yr: 1.4214325999999999  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

**K64**  
**West**  
**1/8-1/4**  
**0.156 mi.**  
**826 ft.**

**MIRACLE AUTO PAINTING**  
**2307 CLEMENT AVE**  
**ALAMEDA, CA 94501**

**RCRA-SQG 1000144276**  
**CAD982027807**

**Site 4 of 4 in cluster K**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 07/17/1989

Facility name: MIRACLE AUTO PAINTING

Facility address: 2307 CLEMENT AVE  
ALAMEDA, CA 94501

EPA ID: CAD982027807

Mailing address: CLEMENT AVE  
ALAMEDA, CA 94501

Contact: ENVIRONMENTAL MANAGER

Contact address: 2307 CLEMENT AVE  
ALAMEDA, CA 94501

Contact country: US

Contact telephone: (415) 769-9590

Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212

Legal status: County  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: DLS & P INC  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MIRACLE AUTO PAINTING (Continued)**

**1000144276**

Owner/operator telephone: (415) 555-1212  
 Legal status: County  
 Owner/Operator Type: Owner  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

**L65  
 ESE  
 1/8-1/4  
 0.170 mi.  
 895 ft.**

**CLAMP SWING  
 2515 BLANDING AVE  
 ALAMEDA, CA 94501  
 Site 1 of 3 in cluster L**

**LUST  
 Alameda County CS  
 RGA LUST**

**S105870730  
 N/A**

**Relative:  
 Higher**

LUST:

Region: STATE  
 Global Id: T06019714517  
 Latitude: 37.769755  
 Longitude: -122.235307  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 06/26/2013  
 Lead Agency: ALAMEDA COUNTY LOP  
 Case Worker: KLD  
 Local Agency: ALAMEDA COUNTY LOP  
 RB Case Number: NA  
 LOC Case Number: RO0002513  
 File Location: Stored electronically as an E-file  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Heating Oil / Fuel Oil  
 Site History:

**Actual:  
 12 ft.**

The site is currently developed as a mixed-use commercial/residential development and is located at the corner of Blanding Avenue and Everett Street in Alameda, California. Surrounding property use is mixed commercial and residential. The site was reportedly operated as a light manufacturing plant until 1998 and was then remodeled to its current use. September 12, 2002 - UST removal and Overexcavation #1 - a 300 gallon gasoline underground storage tank (UST) was removed from beneath the sidewalk along Everett Street. Approximately 50 gallons of residual leaded gasoline and tank rinsate liquid was removed from the tank prior to extraction. There were no visible holes in the tank, but odor and visual evidence of contamination was noted in the

MAP FINDINGS

**CLAMP SWING (Continued)**

**S105870730**

stockpiled overburden soil and soil beneath the tank. The tank pit was overexcavated to 8 feet bgs to remove contaminated soil, which was added to the stockpile. After completion of the first overexcavation, one soil sample was collected at 8 feet bgs from beneath the former tank and detected 0.579 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg). Additionally, one four-point composite sample was collected from stockpiled soil and contained 50.1 ppm TPHg and 22.9 ppm lead. Fuel oxygenates were not detected. No groundwater was encountered during the September 12, 2002 over-excavation activities. Upon completion of the confirmation sampling, the tank pit was lined with plastic, the overburden stockpile and additional clean soil was used to backfill the tank pit, and the area was repaved. Approximately 9.3 tons of contaminated overexcavated soil was disposed of as non-hazardous waste at a landfill. November 27, 2002 - Overexcavation #2 - The former UST pit was re-excavated and one soil and one grab groundwater sample were collected at 4.5 feet bgs. Analysis of the soil sample from the north sidewall of the re-excavation just above the groundwater interface detected up to 1,450 ppm TPHg. Analyzed grab groundwater from the excavation detected 890 parts per billion (ppb) TPHg. Fuel oxygenates were not detected in the soil or groundwater samples. The groundwater interface was observed at approximately 4.5 feet bgs. The excavation was left open, covered with plywood, and fenced off pending receipt of sample results. January 3, 2003 - Overexcavation #3 Additional excavation of contaminated soil was performed and two soil samples and one groundwater sample were collected. Analysis of one soil sample collected from the east sidewall of the excavation at six feet below ground surface (feet bgs) detected 9.16 ppm TPHg and 105 ppm Total Petroleum Hydrocarbons as diesel (TPHd). The second soil sample was collected at ten feet bgs from the north wall and petroleum hydrocarbons were not detected. Up to 8,910 ppb TPHg and 22,200 ppb TPHd were detected in an excavation grab groundwater sample. The second and third overexcavation events generated an additional 10.01 tons of soil which was disposed off off-site as non-hazardous waste at a landfill. Five soil borings (B-1 through B-5) were installed in November 2006. The borings were placed on three sides of the former UST pit excavation and were 10 feet to 50 feet away from the tank excavation. Soil samples collected from each boring at approximately four feet bgs at the groundwater interface detected up to 12 ppm TPHd, 0.0075 ppm tertiary butyl alcohol (TBA), and 2.46 ppm lead. Groundwater samples were collected between four and fifteen feet bgs. Up to 8,500 ppb TPHD was detected in a grab groundwater sample from boring B-4, which is located approximately ten feet southwest of the former UST; TPHg or BTEX were not detected in any of the groundwater samples.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:  
Global Id: T06019714517  
Contact Type: Local Agency Caseworker  
Contact Name: KAREL DETTERMAN  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 Harbor Bay Parkway  
City: ALAMEDA  
Email: karel.detterman@acgov.org  
Phone Number: 5105676708

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAMP SWING (Continued)**

**S105870730**

Status History:

Global Id: T06019714517  
Status: Open - Case Begin Date  
Status Date: 09/12/2002

Global Id: T06019714517  
Status: Open - Site Assessment  
Status Date: 09/12/2002

Global Id: T06019714517  
Status: Open - Site Assessment  
Status Date: 04/04/2003

Global Id: T06019714517  
Status: Open - Eligible for Closure  
Status Date: 01/28/2013

Global Id: T06019714517  
Status: Completed - Case Closed  
Status Date: 06/26/2013

Regulatory Activities:

Global Id: T06019714517  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T06019714517  
Action Type: RESPONSE  
Date: 08/10/2009  
Action: Electronic Reporting Submittal Due

Global Id: T06019714517  
Action Type: ENFORCEMENT  
Date: 07/24/2009  
Action: Staff Letter

Global Id: T06019714517  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

Global Id: T06019714517  
Action Type: ENFORCEMENT  
Date: 06/26/2013  
Action: Closure/No Further Action Letter - #20130626

Global Id: T06019714517  
Action Type: ENFORCEMENT  
Date: 05/07/2012  
Action: File review

Global Id: T06019714517  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAMP SWING (Continued)**

**S105870730**

Global Id: T06019714517  
Action Type: ENFORCEMENT  
Date: 07/03/2008  
Action: Technical Correspondence / Assistance / Other - #20080703

Global Id: T06019714517  
Action Type: ENFORCEMENT  
Date: 02/16/2011  
Action: Notice of Violation - #20110216

Global Id: T06019714517  
Action Type: ENFORCEMENT  
Date: 06/26/2013  
Action: Closure/No Further Action Letter - #20130626

Global Id: T06019714517  
Action Type: ENFORCEMENT  
Date: 07/24/2009  
Action: Notice of Violation

Global Id: T06019714517  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Other (Use Description Field)

Global Id: T06019714517  
Action Type: ENFORCEMENT  
Date: 09/14/2004  
Action: Staff Letter - #1

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0002513  
PE: 5602

Status: Pollution Characterization  
Record Id: RO0002513  
PE: 5602

Status: Case Closed  
Record Id: RO0002513  
PE: 5602

RGA LUST:

2012	CLAMP SWING	2515 BLANDING AVENUE
2011	CLAMP SWING	2515 BLANDING AVENUE
2010	CLAMP SWING	2515 BLANDING AVENUE
2009	CLAMP SWING	2515 BLANDING
2008	CLAMP SWING	2515 BLANDING
2007	CLAMP SWING	2515 BLANDING

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**M66**      **RMC LONESTAR**  
**NNE**      **333 023RD AVE**  
**1/8-1/4**    **OAKLAND, CA 94606**  
**0.179 mi.**  
**946 ft.**    **Site 1 of 8 in cluster M**

**CA FID UST**    **S101629608**  
**SWEEPS UST**    **N/A**

**Relative:**  
**Lower**

CA FID UST:  
 Facility ID:            01002519  
 Regulated By:        UTNKA  
 Regulated ID:        00001098  
 Cortese Code:        Not reported  
 SIC Code:             Not reported  
 Facility Phone:        4154559000  
 Mail To:               Not reported  
 Mailing Address:      P O BOX  
 Mailing Address 2:    Not reported  
 Mailing City,St,Zip:   OAKLAND 94606  
 Contact:               Not reported  
 Contact Phone:        Not reported  
 DUNS Number:        Not reported  
 NPDES Number:       Not reported  
 EPA ID:                Not reported  
 Comments:            Not reported  
 Status:                Active

**Actual:**  
**10 ft.**

SWEEPS UST:  
 Status:                Active  
 Comp Number:        1098  
 Number:               3  
 Board Of Equalization: 44-002167  
 Referral Date:        06-17-93  
 Action Date:         12-17-93  
 Created Date:        02-29-88  
 Tank Status:         A  
 Owner Tank Id:        1D  
 Swrcb Tank Id:        01-000-001098-000001  
 Actv Date:            07-01-85  
 Capacity:             10000  
 Tank Use:             M.V. FUEL  
 Stg:                    P  
 Content:               DIESEL  
 Number Of Tanks:    2

Status:                Active  
 Comp Number:        1098  
 Number:               3  
 Board Of Equalization: 44-002167  
 Referral Date:        06-17-93  
 Action Date:         12-17-93  
 Created Date:        02-29-88  
 Tank Status:         A  
 Owner Tank Id:        0G-002  
 Swrcb Tank Id:        01-000-001098-000002  
 Actv Date:            07-01-85  
 Capacity:             10000  
 Tank Use:             M.V. FUEL  
 Stg:                    P  
 Content:               REG UNLEADED  
 Number Of Tanks:    Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**L67**  
**ESE**  
**1/8-1/4**  
**0.181 mi.**  
**954 ft.**  
**2517 BLANDING AVENUE**  
**ALAMEDA, CA**

**RGA LUST**    **S114215572**  
**N/A**

**Relative:**    RGA LUST:  
**Higher**                                    2006   STONE BOAT YARD    2517 BLANDING AVENUE

**Actual:**  
**12 ft.**

**L68**  
**ESE**  
**1/8-1/4**  
**0.181 mi.**  
**956 ft.**  
**STONE BOAT YARD**  
**2517 BLANDING AVE**  
**ALAMEDA, CA 94501**

**LUST**    **S109284040**  
**Alameda County CS**    **N/A**  
**RGA LUST**

**Site 3 of 3 in cluster L**

**Relative:**    LUST:  
**Lower**                                    Region:                                    STATE  
Global Id:                                    T0600135924  
**Actual:**                                    Latitude:                                    37.769738  
**11 ft.**                                        Longitude:                                    -122.234777  
Case Type:                                    LUST Cleanup Site  
Status:                                        Completed - Case Closed  
Status Date:                                    11/30/2005  
Lead Agency:                                    ALAMEDA COUNTY LOP  
Case Worker:                                    JTW  
Local Agency:                                    ALAMEDA COUNTY LOP  
RB Case Number:                                    NA  
LOC Case Number:                                    RO0002861  
File Location:                                    Stored electronically as an E-file  
Potential Media Affect:                                    Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern:                                    Diesel, Gasoline, Lead, Chromium, Copper  
Site History:                                    Not reported

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

**Contact:**

Global Id:                                    T0600135924  
Contact Type:                                    Local Agency Caseworker  
Contact Name:                                    JERRY WICKHAM  
Organization Name:                                    ALAMEDA COUNTY LOP  
Address:                                        1131 HARBOR BAY PARKWAY  
City:    ALAMEDA  
Email:    Not reported  
Phone Number:                                    5105676791

Global Id:                                    T0600135924  
Contact Type:                                    Regional Board Caseworker  
Contact Name:                                    Cherie McCaulou  
Organization Name:                                    SAN FRANCISCO BAY RWQCB (REGION 2)  
Address:                                        1515 CLAY STREET, SUITE 1400  
City:    OAKLAND  
Email:    cmccaulou@waterboards.ca.gov  
Phone Number:                                    Not reported

**Status History:**

Global Id:                                    T0600135924  
Status:                                        Open - Case Begin Date  
Status Date:                                    11/02/2004

Global Id:                                    T0600135924

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STONE BOAT YARD (Continued)**

**S109284040**

Status: Open - Site Assessment  
Status Date: 02/02/2005

Global Id: T0600135924  
Status: Open - Remediation  
Status Date: 02/12/2005

Global Id: T0600135924  
Status: Completed - Case Closed  
Status Date: 11/30/2005

Regulatory Activities:

Global Id: T0600135924  
Action Type: ENFORCEMENT  
Date: 11/30/2005  
Action: Closure/No Further Action Letter - #20051130

Global Id: T0600135924  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600135924  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600135924  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

Alameda County CS:

Status: Pollution Characterization  
Record Id: RO0002861  
PE: 5502

Status: Remedial Action Underway  
Record Id: RO0002861  
PE: 5502

Status: Case Closed  
Record Id: RO0002861  
PE: 5502

RGA LUST:

2012	STONE BOAT YARD	2517 BLANDING
2011	STONE BOAT YARD	2517 BLANDING
2010	STONE BOAT YARD	2517 BLANDING
2009	STONE BOAT YARD	2517 BLANDING
2008	STONE BOAT YARD	2517 BLANDING

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

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<b>M69</b> <b>NNE</b> <b>1/8-1/4</b> <b>0.184 mi.</b> <b>972 ft.</b>	<b>OAKLAND YARD</b> <b>333 23RD AVE</b> <b>OAKLAND, CA 94606</b>  <b>Site 2 of 8 in cluster M</b>	<b>HIST UST</b>	<b>U001599133</b> <b>N/A</b>
--	---	-----------------	---------------------------------

<b>Relative:</b> <b>Lower</b>	HIST UST: Region: STATE Facility ID: 00000001098 
<b>Actual:</b> <b>11 ft.</b>	Facility Type: Other Other Type: CO. VEHICLE FUEL STA Total Tanks: 0002 Contact Name: LARRY COMBS Telephone: 4154559000 Owner Name: RHODES JAMIESON Owner Address: 501 EL CHARRO ROAD Owner City,St,Zip: PLEASANTON, CA 94566  Tank Num: 001 Container Num: OD-001 Year Installed: 1966 Tank Capacity: 00010000 Tank Used for: PRODUCT Type of Fuel: DIESEL Tank Construction: Not reported Leak Detection: None  Tank Num: 002 Container Num: OG-002 Year Installed: 1966 Tank Capacity: 00010000 Tank Used for: PRODUCT Type of Fuel: UNLEADED Tank Construction: Not reported Leak Detection: Stock Inventor

<b>M70</b> <b>NNE</b> <b>1/8-1/4</b> <b>0.184 mi.</b> <b>972 ft.</b>	<b>CHEVRON</b> <b>333 23RD AVE</b> <b>OAKLAND, CA 94606</b>  <b>Site 3 of 8 in cluster M</b>	<b>SLIC</b> <b>CHMIRS</b> <b>WDS</b>	<b>S105030473</b> <b>N/A</b>
--	--	--	---------------------------------

<b>Relative:</b> <b>Lower</b>	SLIC REG 2: Region: 2 Facility ID: 01S0218 
<b>Actual:</b> <b>11 ft.</b>	Facility Status: Case Closed Date Closed: 8/14/2001 Local Case #: Not reported How Discovered: Tank Closure Leak Cause: UNK Leak Source: UNK Date Confirmed: Not reported Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: 10/31/1985 Date Pollution Characterization Began: 8/14/1987 Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON (Continued)**

**S105030473**

CHMIRS:

OES Incident Number: '08-1801  
OES notification: 03/03/2008  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
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  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Yes  
Waterway: Storm Drain / UNKNOWN but next to the Oakland Estuary  
Spill Site: Industrial Plant  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Gal(s)  
Other: Not reported  
Date/Time: 0630  
Year: 2008  
Agency: Cemex Construction  
Incident Date: 2/27/2008  
Admin Agency: City of Oakland Fire Department  
Amount: Not reported  
Contained: Yes  
Site Type: Storm Drain / UNKNOWN but next to the Oakland Estuary  
E Date: Not reported  
Substance: Concrete Processed Water

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON (Continued)**

**S105030473**

Quantity Released: unknown  
BBLS: Not reported  
Cups: Not reported  
CUFT: Not reported  
Gallons: Not reported  
Grams: Not reported  
Pounds: Not reported  
Liters: Not reported  
Ounces: Not reported  
Pints: Not reported  
Quarts: Not reported  
Sheen: Not reported  
Tons: Not reported  
Unknown: Not reported  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
Description: \*\*\* HISTORICAL \*\*\* Caller states that storm water caused the plant capture area to overflow, causing this release to a storm drain. The released material had a ph of 10.

**CA WDS:**

Facility ID: San Francisco Bay 011009438  
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 2  
Facility Telephone: 5105332109  
Facility Contact: LARRY WORTHING  
Agency Name: OAKLAND READY MIX  
Agency Address: 333 23RD AVENUE  
Agency City,St,Zip: OAKLAND 94606  
Agency Contact: LARRY WORTHING  
Agency Telephone: 5105332109  
Agency Type: Private  
SIC Code: 0  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: The facility is not a POTW.  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON (Continued)**

**S105030473**

to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

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

Facility ID: 20 1S009438

Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

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

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

Subregion: 2

Facility Telephone: 5105332109

Facility Contact: LARRY WORTHING

Agency Name: OAKLAND READY MIX

Agency Address: 333 23RD AVENUE

Agency City,St,Zip: OAKLAND 94606

Agency Contact: LARRY WORTHING

Agency Telephone: 5105332109

Agency Type: Private

SIC Code: 0

SIC Code 2: Not reported

Primary Waste Type: Not reported

Primary Waste: Not reported

Waste Type2: Not reported

Waste2: Not reported

Primary Waste Type: Not reported

Secondary Waste: Not reported

Secondary Waste Type: Not reported

Design Flow: 0

Baseline Flow: 0

Reclamation: Not reported

POTW: The facility is not a POTW.

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

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

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**M71**  
**NNE**  
**1/8-1/4**  
**0.184 mi.**  
**972 ft.**

**333 23RD AVE**  
**OAKLAND, CA**  
  
**Site 4 of 8 in cluster M**

**RGA LUST**    **S114221730**  
**N/A**

**Relative:**  
**Lower**

RGA LUST:  
2007 CHEVRON 333 23RD AVE  
2006 CHEVRON 333 23RD AVE  
2005 CHEVRON 333 23RD AVE  
2003 CHEVRON 333 23RD AVE  
2002 CHEVRON 333 23RD AVE

**Actual:**  
**11 ft.**

**M72**  
**NNE**  
**1/8-1/4**  
**0.184 mi.**  
**972 ft.**

**CHEVRON**  
**333 23RD AVE**  
**OAKLAND, CA 94606**  
  
**Site 5 of 8 in cluster M**

**NPDES**    **S110060660**  
**HIST CORTESE**    **N/A**  
**SLIC**  
**Alameda County CS**

**Relative:**  
**Lower**

NPDES:  
Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 2  
Regulatory Measure Id: 180852  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 2 011009438  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 11/23/1992  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: CEMEX Construction Materials Pacific LLC  
Discharge Address: 5180 Golden Foothill Pkwy Ste 200  
Discharge City: El Dorado Hills  
Discharge State: California  
Discharge Zip: 95762

**Actual:**  
**11 ft.**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 2743

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 08/14/2001  
Global Id: T0600191516  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.772775  
Longitude: -122.235802  
Case Type: Cleanup Program Site  
Case Worker: UNA  
Local Agency: Not reported  
RB Case Number: 01S0218

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON (Continued)**

**S110060660**

File Location: Not reported  
Potential Media Affected: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

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

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 08/14/2001  
Global Id: T06019703562  
Lead Agency: ALAMEDA COUNTY LOP  
Lead Agency Case Number: RO0002493  
Latitude: 37.772918  
Longitude: -122.236472  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: NA  
File Location: Stored electronically as an E-file  
Potential Media Affected: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

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

Alameda County CS:

Status: Case Closed  
Record Id: RO0002493  
PE: 5502

**M73**  
**NNE**  
**1/8-1/4**  
**0.184 mi.**  
**972 ft.**

**RMC LONESTAR**  
**333 23RD AVE**  
**OAKLAND, CA 94606**  
**Site 6 of 8 in cluster M**

**UST 1004440848**  
**EMI N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**11 ft.**

UST:  
Facility ID: 163  
Latitude: 37.77282  
Longitude: -122.23586  
Permitting Agency OAKLAND, CITY OF

EMI:  
Year: 1987  
County Code: 1  
Air Basin: SF  
Facility ID: 2743  
Air District Name: BA  
SIC Code: 3479  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RMC LONESTAR (Continued)**

**1004440848**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1990
County Code:	1
Air Basin:	SF
Facility ID:	2743
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1995
County Code:	1
Air Basin:	SF
Facility ID:	2743
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1996
County Code:	1
Air Basin:	SF
Facility ID:	2743
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1997
County Code:	1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RMC LONESTAR (Continued)**

**1004440848**

Air Basin: SF  
Facility ID: 2743  
Air District Name: BA  
SIC Code: 3273  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 1  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998  
County Code: 1  
Air Basin: SF  
Facility ID: 2743  
Air District Name: BA  
SIC Code: 3273  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 1  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999  
County Code: 1  
Air Basin: SF  
Facility ID: 2743  
Air District Name: BA  
SIC Code: 3479  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 2  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 2

Year: 2000  
County Code: 1  
Air Basin: SF  
Facility ID: 2743  
Air District Name: BA  
SIC Code: 3479  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RMC LONESTAR (Continued)**

**1004440848**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	2
Part. Matter 10 Micrometers & Smlr Tons/Yr:	2
Year:	2001
County Code:	1
Air Basin:	SF
Facility ID:	2743
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	22
Part. Matter 10 Micrometers & Smlr Tons/Yr:	20
Year:	2002
County Code:	1
Air Basin:	SF
Facility ID:	2743
Air District Name:	BA
SIC Code:	3273
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	22
Part. Matter 10 Micrometers & Smlr Tons/Yr:	20
Year:	2003
County Code:	1
Air Basin:	SF
Facility ID:	2743
Air District Name:	BA
SIC Code:	3273
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RMC LONESTAR (Continued)**

**1004440848**

Particulate Matter Tons/Yr: 22  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 20

Year: 2004  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 2743  
 Air District Name: BA  
 SIC Code: 3273  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 0  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 20.402  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 18.07264

**N74**  
**SW**  
**1/8-1/4**  
**0.187 mi.**  
**989 ft.**

**JOHN B HENRY ESTATE**  
**1726 PARK**  
**ALAMEDA, CA 94501**

**Site 1 of 12 in cluster N**

**LUST** **S108087037**  
**RGA LUST** **N/A**

**Relative:**  
**Higher**

**Actual:**  
**22 ft.**

LUST:  
 Region: STATE  
 Global Id: T0600100007  
 Latitude: 37.768662  
 Longitude: -122.238811  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 10/23/1996  
 Lead Agency: ALAMEDA COUNTY LOP  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: 01-0008  
 LOC Case Number: RO0000885  
 File Location: Stored electronically as an E-file  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

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

Contact:  
 Global Id: T0600100007  
 Contact Type: Regional Board Caseworker  
 Contact Name: Cherie McCaulou  
 Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
 Address: 1515 CLAY STREET, SUITE 1400  
 City: OAKLAND  
 Email: cmccaulou@waterboards.ca.gov  
 Phone Number: Not reported

Status History:  
 Global Id: T0600100007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOHN B HENRY ESTATE (Continued)**

**S108087037**

Status: Open - Case Begin Date  
Status Date: 05/12/1992

Global Id: T0600100007  
Status: Completed - Case Closed  
Status Date: 10/23/1996

Regulatory Activities:

Global Id: T0600100007  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100007  
Action Type: ENFORCEMENT  
Date: 07/12/1996  
Action: Closure/No Further Action Letter

Global Id: T0600100007  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

RGALUST:

2012	JOHN B HENRY ESTATE	1726 PARK
2011	JOHN B HENRY ESTATE	1726 PARK
2010	JOHN B HENRY ESTATE	1726 PARK
2009	JOHN B HENRY ESTATE	1726 PARK
2008	JOHN B HENRY ESTATE	1726 PARK
2007	JOHN B HENRY ESTATE	1726 PARK

**N75**  
**SW**  
**1/8-1/4**  
**0.187 mi.**  
**989 ft.**

**JOHN B HENRY ESTATE**  
**1726 PARK**  
**ALAMEDA, CA 94501**  
**Site 2 of 12 in cluster N**

**HIST CORTESE**  
**LUST**  
**CA FID UST**  
**Alameda County CS**  
**SWEEPS UST**  
**RGALUST**

**S101580062**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0008

**Actual:**  
**22 ft.**

LUST REG 2:  
Region: 2  
Facility Id: 01-0008  
Facility Status: Case Closed  
Case Number: 587  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: 5/12/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOHN B HENRY ESTATE (Continued)**

**S101580062**

Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

CA FID UST:

Facility ID: 01000879  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155219989  
Mail To: Not reported  
Mailing Address: 1726 PARK ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Alameda County CS:

Status: Case Closed  
Record Id: RO0000885  
PE: 5602

SWEEPS UST:

Status: Active  
Comp Number: 269  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 04-02-91  
Action Date: 04-02-91  
Created Date: 04-02-91  
Tank Status: A  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-000269-000001  
Actv Date: 04-02-91  
Capacity: 150  
Tank Use: OIL  
Stg: W  
Content: WASTE OIL  
Number Of Tanks: 1

RGALUST:

2006	JOHN B HENRY ESTATE	1726 PARK ST
2005	JOHN B HENRY ESTATE	1726 PARK ST
2004	JOHN B HENRY ESTATE	1726 PARK ST
2003	JOHN B HENRY ESTATE	1726 PARK ST
2002	JOHN B HENRY ESTATE	1726 PARK ST
2001	JOHN B HENRY ESTATE	1726 PARK ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOHN B HENRY ESTATE (Continued)**

**S101580062**

2000 JOHN B HENRY ESTATE 1726 PARK ST  
1998 HENRY DARE PROPERTY 1726 PARK ST  
1997 HENRY DARE PROPERTY 1726 PARK ST  
1996 HENRY-DARE PROPERTY 1726 PARK ST  
1995 HENRY-DARE PROPERTY 1726 PARK ST  
1994 HENRY-DARE PROPERTY 1726 PARK ST  
1993 HENRY-DARE PROPERTY 1726 PARK ST

**M76**  
**NNE**  
**1/8-1/4**  
**0.190 mi.**  
**1002 ft.**

**DUTCH H H**  
**401 29TH AVE**  
**OAKLAND, CA**

**EDR US Hist Auto Stat** **1009014581**  
**N/A**

**Site 7 of 8 in cluster M**

**Relative:**  
**Higher**

EDR Historical Auto Stations:

Name: MC AVOY L J  
Year: 1928

**Actual:**  
**12 ft.**

Type: GASOLINE AND OIL SERVICE STATIONS

Name: DUTCH H H  
Year: 1933  
Type: GASOLINE AND OIL SERVICE STATIONS

**M77**  
**NNE**  
**1/8-1/4**  
**0.190 mi.**  
**1002 ft.**

**320 23D**  
**OAKLAND, CA 94601**

**EDR US Hist Auto Stat** **1015421309**  
**N/A**

**Site 8 of 8 in cluster M**

**Relative:**  
**Lower**

EDR Historical Auto Stations:

Name: TWENTY THIRD STREET AUTO REPAIR  
Year: 1999

**Actual:**  
**11 ft.**

Address: 320 23D

**N78**  
**SW**  
**1/8-1/4**  
**0.193 mi.**  
**1018 ft.**

**GERMAN AUTO SERVICE**  
**1719 PARK ST**  
**ALAMEDA, CA**

**RCRA-SQG** **1001959933**  
**FINDS** **CAR000066423**  
**HAZNET**

**Site 3 of 12 in cluster N**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 02/23/2000  
Facility name: GERMAN AUTO SERVICE  
Facility address: 1719 PARK ST

**Actual:**  
**23 ft.**

ALAMEDA, CA 94501  
EPA ID: CAR000066423  
Contact: OSKAR BOEHLER  
Contact address: 1719 PARK ST  
ALAMEDA, CA 94501

Contact country: US  
Contact telephone: (510) 521-0651  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GERMAN AUTO SERVICE (Continued)**

**1001959933**

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: OSKAR BOEHLER  
Owner/operator address: 1719 PARK ST  
ALAMEDA, CA 94501  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 521-0651  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Hazardous Waste Summary:**

Waste code: D039  
Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110002933096

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**HAZNET:**

Year: 2000  
Gepaid: CAR000066423  
Contact: GERMAN AUTO SERVICE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GERMAN AUTO SERVICE (Continued)**

**1001959933**

Telephone: Not reported  
Mailing Name: Not reported  
Mailing Address: 1719 PARK ST  
Mailing City,St,Zip: ALAMEDA, CA 945010000  
Gen County: Not reported  
TSD EPA ID: CA0000084517  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.67  
Facility County: Alameda

**N79  
SW  
1/8-1/4  
0.193 mi.  
1018 ft.**

**1719 PARK ST  
ALAMEDA, CA 94501**

**EDR US Hist Auto Stat 1015269114  
N/A**

**Site 4 of 12 in cluster N**

**Relative:  
Higher**

EDR Historical Auto Stations:

**Actual:  
23 ft.**

Name: GERMAN AUTO SERVICE  
Year: 1999  
Address: 1719 PARK ST

Name: GERMAN AUTO SERVICE  
Year: 2000  
Address: 1719 PARK ST

Name: GERMAN AUTO SERVICE  
Year: 2001  
Address: 1719 PARK ST

Name: GERMAN AUTO SERVICE  
Year: 2003  
Address: 1719 PARK ST

Name: GERMAN AUTO SERVICE  
Year: 2004  
Address: 1719 PARK ST

Name: GERMAN AUTO SERVICE  
Year: 2005  
Address: 1719 PARK ST

Name: GERMAN AUTO SERVICE  
Year: 2006  
Address: 1719 PARK ST

Name: GERMAN AUTO SERVICE INC  
Year: 2009  
Address: 1719 PARK ST

Name: GERMAN AUTO SVC  
Year: 2010  
Address: 1719 PARK ST

Name: GERMAN AUTO SERVICE  
Year: 2011  
Address: 1719 PARK ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015269114

Name: GERMAN AUTO SERVICE  
Year: 2012  
Address: 1719 PARK ST

**N80**  
**SW**  
**1/8-1/4**  
**0.204 mi.**  
**1079 ft.**  
**CAVANAUGH MOTORS INC**  
**1700 PARK**  
**ALAMEDA, CA 94501**  
**Site 5 of 12 in cluster N**

**HIST CORTESE**  
**LUST**  
**CA FID UST**  
**HIST UST**  
**SWEEPS UST**  
**RGA LUST**  
**1000151049**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0291

**Actual:**  
**23 ft.**

LUST:  
Region: STATE  
Global Id: T0600100270  
Latitude: 37.768188  
Longitude: -122.239003  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 12/09/1996  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-0291  
LOC Case Number: RO0001029  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

Contact:

Global Id: T0600100270  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600100270  
Status: Open - Case Begin Date  
Status Date: 12/15/1989  
  
Global Id: T0600100270  
Status: Completed - Case Closed  
Status Date: 12/09/1996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAVANAUGH MOTORS INC (Continued)**

**1000151049**

Regulatory Activities:

Global Id: T0600100270  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100270  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

LUST REG 2:

Region: 2  
Facility Id: 01-0291  
Facility Status: Case Closed  
Case Number: 596  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: 4/13/1990  
Preliminary Site Assessment Began: 6/8/1990  
Pollution Characterization Began: 4/15/1991  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

CA FID UST:

Facility ID: 01000424  
Regulated By: UTKNI  
Regulated ID: 00046145  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: P O BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

HIST UST:

Region: STATE  
Facility ID: 00000046145  
Facility Type: Other  
Other Type: CAR DEALERSHIP  
Total Tanks: 0002  
Contact Name: DAVID CAVANAUGH



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAVANAUGH MOTORS INC (Continued)**

**1000151049**

Telephone: 4155235246  
Owner Name: CAVANAUGH MOTORS, INC.  
Owner Address: 1700 PARK ST.  
Owner City,St,Zip: ALAMEDA, CA 94501

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000300  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1948  
Tank Capacity: 00000550  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Tank Construction: Not reported  
Leak Detection: Stock Inventor

**SWEEPS UST:**

Status: Not reported  
Comp Number: 46145  
Number: Not reported  
Board Of Equalization: 44-000443  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-046145-000001  
Actv Date: Not reported  
Capacity: 300  
Tank Use: OIL  
Stg: WASTE  
Content: WASTE OIL  
Number Of Tanks: 2

Status: Not reported  
Comp Number: 46145  
Number: Not reported  
Board Of Equalization: 44-000443  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-046145-000002  
Actv Date: Not reported  
Capacity: 550  
Tank Use: M.V. FUEL  
Stg: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAVANAUGH MOTORS INC (Continued)**

**1000151049**

RGALUST:

2012	CAVANAUGH MOTORS INC	1700 PARK
2011	CAVANAUGH MOTORS INC	1700 PARK
2010	CAVANAUGH MOTORS INC	1700 PARK
2009	CAVANAUGH MOTORS INC	1700 PARK
2008	CAVANAUGH MOTORS INC	1700 PARK
2007	CAVANAUGH MOTORS INC	1700 PARK
2006	CAVANAUGH MOTORS	1700 PARK ST
2005	CAVANAUGH MOTORS	1700 PARK ST
2004	CAVANAUGH MOTORS	1700 PARK ST
2003	CAVANAUGH MOTORS	1700 PARK ST
2002	CAVANAUGH MOTORS	1700 PARK ST
2001	CAVANAUGH MOTORS	1700 PARK ST
2000	CAVANAUGH MOTORS	1700 PARK ST
1998	CAVANAUGH MOTORS	1700 PARK ST
1997	CAVANAUGH MOTORS	1700 PARK ST
1996	CAVANAUGH MOTORS	1700 PARK ST
1995	CAVANAUGH MOTORS	1700 PARK ST
1994	CAVANAUGH MOTORS	1700 PARK ST
1993	CAVANAUGH MOTORS	1700 PARK ST

**N81**  
**SW**  
**1/8-1/4**  
**0.204 mi.**  
**1079 ft.**

**CAVANAUGH MOTOR CHRYSLER PLYMOUTH**  
**1700 PARK ST**  
**ALAMEDA, CA 94501**

**RCRA-SQG 1000309343**  
**FINDS CAD981417447**

**Site 6 of 12 in cluster N**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 05/04/1995

Facility name: CAVANAUGH MOTOR CHRYSLER PLYMOUTH

Facility address: 1700 PARK ST  
ALAMEDA, CA 945011416

EPA ID: CAD981417447

Contact: GIL CANTO

Contact address: 1700 PARK ST  
ALAMEDA, CA 945011416

Contact country: US

Contact telephone: (510) 523-5246

Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: DAVE CAVANAUGH

Owner/operator address: 1700 PARK ST  
ALAMEDA, CA 94501

Owner/operator country: Not reported

Owner/operator telephone: (510) 523-5246

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAVANAUGH MOTOR CHRYSLER PLYMOUTH (Continued)**

**1000309343**

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

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110009536010

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**N82**  
**SW**  
**1/8-1/4**  
**0.204 mi.**  
**1079 ft.**

**CAVANAUGH MOTORS INC**  
**1700 PARK ST**  
**ALAMEDA, CA 94501**

**Alameda County CS 1001266892**  
**N/A**

**Site 7 of 12 in cluster N**

**Relative:**  
**Higher**

Alameda County CS:  
Status: Case Closed  
Record Id: RO0001029  
PE: 5602

**Actual:**  
**23 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**N83**  
**SW**  
**1/8-1/4**  
**0.204 mi.**  
**1079 ft.**

**XTRA OIL CO**  
**1701 PARK ST**  
**ALAMEDA, CA 94501**  
**Site 8 of 12 in cluster N**

**HIST UST**    **U001596172**  
**N/A**

**Relative:**  
**Higher**

HIST UST:  
Region: STATE  
Facility ID: 00000029824  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0004  
Contact Name: Not reported  
Telephone: 4155480330  
Owner Name: XTRA OIL CO.  
Owner Address: 2200 DURANT AVE.  
Owner City,St,Zip: BERKELEY, CA 94704

**Actual:**  
**23 ft.**

Tank Num: 001  
Container Num: 1  
Year Installed: 1968  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Tank Construction: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1968  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Tank Construction: Not reported  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 3  
Year Installed: 1968  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Tank Construction: Not reported  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 4  
Year Installed: 1968  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Tank Construction: Not reported  
Leak Detection: Stock Inventor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**N84** XTRA OIL COMPANY(ALAMEDA)  
**SW** 1701 PARK ST.  
**1/8-1/4** ALAMEDA, CA 94501  
**0.204 mi.**  
**1079 ft.** Site 9 of 12 in cluster N

**LUST** U004048866  
**UST** N/A  
**RGA LUST**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**23 ft.**

Region: STATE  
Global Id: T0600101803  
Latitude: 37.7685436209215  
Longitude: -122.239615917206  
Case Type: LUST Cleanup Site  
Status: Open - Assessment & Interim Remedial Action  
Status Date: 03/06/2007  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: KLD  
Local Agency: ALAMEDA COUNTY LOP  
RB Case Number: 01-1950  
LOC Case Number: RO0000191  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: In April 1994 four USTs were removed and confirmation soil samples collected from the tank pit detected high levels of TPHg and benzene in soil. To assess the extent of dissolved phase contamination, groundwater monitoring wells were installed in October 1994 and a program of groundwater monitoring was initiated. SPH was detected in source area wells. In 2001 interim remedial and feasibility study using AS/SVE was completed. An offsite investigation conducted in March 2007 to evaluate the dissolved phase plume. Currently, corrective is proposed to remove residual contamination in soil and groundwater beneath the site.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0600101803  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Global Id: T0600101803  
Contact Type: Local Agency Caseworker  
Contact Name: KAREL DETTERMAN  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 Harbor Bay Parkway  
City: ALAMEDA  
Email: karel.detterman@acgov.org  
Phone Number: 5105676708

Status History:

Global Id: T0600101803  
Status: Open - Case Begin Date  
Status Date: 04/08/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**XTRA OIL COMPANY(ALAMEDA) (Continued)**

**U004048866**

Global Id: T0600101803  
Status: Open - Remediation  
Status Date: 04/08/1994

Global Id: T0600101803  
Status: Open - Assessment & Interim Remedial Action  
Status Date: 05/09/2001

Global Id: T0600101803  
Status: Open - Assessment & Interim Remedial Action  
Status Date: 03/06/2007

Regulatory Activities:

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 08/04/1994  
Action: Other Report / Document

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 10/15/1999  
Action: CAP/RAP - Other Report

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 01/01/1995  
Action: Preliminary Site Assessment Report

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 08/12/1997  
Action: Soil and Water Investigation Report

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 07/05/1994  
Action: Tank Removal Report / UST Sampling Report

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 07/26/1996  
Action: Soil and Water Investigation Workplan

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 12/01/2001  
Action: Soil and Water Investigation Report

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 08/16/1994  
Action: Preliminary Site Assessment Workplan

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 07/08/1994  
Action: Tank Removal Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**XTRA OIL COMPANY(ALAMEDA) (Continued)**

**U004048866**

Global Id:	T0600101803
Action Type:	RESPONSE
Date:	05/21/1998
Action:	Soil and Water Investigation Workplan
Global Id:	T0600101803
Action Type:	RESPONSE
Date:	04/17/2001
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0600101803
Action Type:	RESPONSE
Date:	05/04/2001
Action:	Soil and Water Investigation Workplan
Global Id:	T0600101803
Action Type:	RESPONSE
Date:	02/08/2001
Action:	Remedial Progress Report
Global Id:	T0600101803
Action Type:	RESPONSE
Date:	10/11/2010
Action:	CAP/RAP - Other Report
Global Id:	T0600101803
Action Type:	RESPONSE
Date:	07/22/1993
Action:	Correspondence
Global Id:	T0600101803
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported
Global Id:	T0600101803
Action Type:	REMEDIATION
Date:	01/01/1950
Action:	Other (Use Description Field)
Global Id:	T0600101803
Action Type:	RESPONSE
Date:	09/19/1994
Action:	Other Report / Document
Global Id:	T0600101803
Action Type:	RESPONSE
Date:	09/22/2006
Action:	Correspondence
Global Id:	T0600101803
Action Type:	RESPONSE
Date:	12/16/2010
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0600101803
Action Type:	ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**XTRA OIL COMPANY(ALAMEDA) (Continued)**

**U004048866**

Date: 11/20/2009  
Action: File review

Global Id: T0600101803  
Action Type: ENFORCEMENT  
Date: 10/11/2007  
Action: \* No Action - #20071110

Global Id: T0600101803  
Action Type: ENFORCEMENT  
Date: 06/01/1993  
Action: Staff Letter

Global Id: T0600101803  
Action Type: ENFORCEMENT  
Date: 08/20/2008  
Action: Technical Correspondence / Assistance / Other - #08/20/2008

Global Id: T0600101803  
Action Type: ENFORCEMENT  
Date: 07/24/2009  
Action: Staff Letter - #20090724

Global Id: T0600101803  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 12/05/2011  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0600101803  
Action Type: ENFORCEMENT  
Date: 10/18/2007  
Action: \* No Action - #20071810

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 11/15/2007  
Action: Interim Remedial Action Report

Global Id: T0600101803  
Action Type: RESPONSE  
Date: 11/19/2007  
Action: Interim Remedial Action Report

Global Id: T0600101803  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

UST:  
Facility ID: 01-000-029824  
Latitude: 37.76821



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**XTRA OIL COMPANY(ALAMEDA) (Continued)**

**U004048866**

Longitude: -122.2395  
Permitting Agency: SAN LEANDRO, CITY OF

**RGA LUST:**

2012 XTRA OIL 1701 PARK  
2011 XTRA OIL 1701 PARK  
2010 XTRA OIL 1701 PARK  
2009 XTRA OIL 1701 PARK  
2008 XTRA OIL 1701 PARK  
2007 XTRA OIL 1701 PARK

**N85**  
**SW**  
**1/8-1/4**  
**0.204 mi.**  
**1079 ft.**

**XTRA OIL CO (DBA CHEVRON)**  
**1701 PARK ST**  
**ALAMEDA, CA**

**UST** **U003911887**  
**N/A**

**Site 10 of 12 in cluster N**

**Relative:**  
**Higher**

ALAMEDA CO. UST:  
Facility ID: FA0300191  
Facility Status: ALAMEDA CO. UST  
Program Element: 4103  
Description: UST - 3  
Inspection Date: 04/01/2014  
Closed: Not reported  
Owner Name: TED & CAROL SIMAS

**Actual:**  
**23 ft.**

**N86**  
**SW**  
**1/8-1/4**  
**0.204 mi.**  
**1079 ft.**

**XTRA OIL**  
**1701 PARK ST**  
**ALAMEDA, CA 94501**

**Alameda County CS** **S105913702**  
**N/A**

**Site 11 of 12 in cluster N**

**Relative:**  
**Higher**

Alameda County CS:  
Status: Pollution Characterization  
Record Id: RO0000191  
PE: 5602  
  
Status: Remedial Action Underway  
Record Id: RO0000191  
PE: 5602

**Actual:**  
**23 ft.**

**N87**  
**SW**  
**1/8-1/4**  
**0.204 mi.**  
**1079 ft.**

**XTRA OIL CO DBA SHELL OIL**  
**1701 PARK ST**  
**ALAMEDA, CA 94501**

**HIST CORTESE** **S101623489**  
**LUST** **N/A**  
**CA FID UST**  
**SWEEPS UST**  
**RGA LUST**

**Site 12 of 12 in cluster N**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1950

**Actual:**  
**23 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**XTRA OIL CO DBA SHELL OIL (Continued)**

**S101623489**

LUST REG 2:

Region: 2  
Facility Id: 01-1950  
Facility Status: Remedial action (cleanup) Underway  
Case Number: 3836  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 7/5/1994  
Oversight Program: LUST  
Prelim. Site Assessment Wokplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: 1/29/1998  
Date Post Remedial Action Monitoring Began: Not reported

CA FID UST:

Facility ID: 01002657  
Regulated By: UTKA  
Regulated ID: 00029824  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 5105211665  
Mail To: Not reported  
Mailing Address: 2307 PACIFIC AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

SWEEPS UST:

Status: Active  
Comp Number: 29824  
Number: 1  
Board Of Equalization: 44-002652  
Referral Date: 04-23-92  
Action Date: 04-14-93  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 1  
Swrcb Tank Id: 01-000-029824-000001  
Actv Date: 04-23-92  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: 4  
  
Status: Active  
Comp Number: 29824

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**XTRA OIL CO DBA SHELL OIL (Continued)**

**S101623489**

Number: 1  
Board Of Equalization: 44-002652  
Referral Date: 04-23-92  
Action Date: 04-14-93  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 2  
Swrcb Tank Id: 01-000-029824-000002  
Actv Date: 04-23-92  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: PRM UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 29824  
Number: 1  
Board Of Equalization: 44-002652  
Referral Date: 04-23-92  
Action Date: 04-14-93  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 3  
Swrcb Tank Id: 01-000-029824-000003  
Actv Date: 04-23-92  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: PRM UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 29824  
Number: 1  
Board Of Equalization: 44-002652  
Referral Date: 04-23-92  
Action Date: 04-14-93  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 4  
Swrcb Tank Id: 01-000-029824-000004  
Actv Date: 04-23-92  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: Not reported

**RGA LUST:**

2006	XTRA OIL COMPANY	1701 PARK ST
2005	XTRA OIL COMPANY	1701 PARK ST
2004	XTRA OIL COMPANY	1701 PARK ST
2003	XTRA OIL COMPANY	1701 PARK ST
2002	XTRA OIL COMPANY	1701 PARK ST
2001	XTRA OIL COMPANY	1701 PARK ST
2000	XTRA OIL COMPANY	1701 PARK ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**XTRA OIL CO DBA SHELL OIL (Continued)**

**S101623489**

1998 XTRA OIL COMPANY 1701 PARK ST  
1997 XTRA OIL COMPANY 1701 PARK ST  
1996 XTRA OIL COMPANY 1701 PARK ST  
1995 XTRA OIL COMPANY 1701 PARK ST  
1994 XTRA OIL COMPANY 1701 PARK ST  
1993 SHELL 1701 PARK ST

**O88**  
**SE**  
**1/8-1/4**  
**0.206 mi.**  
**1089 ft.**

**BLANDING/BROADWAY**  
**ALAMEDA, CA**

**RGA LUST** **S114245551**  
**N/A**

**Site 1 of 4 in cluster O**

**Relative:**  
**Higher**

**RGA LUST:**

1993 ALPHA BETA BLANDING/BROADWAY

**Actual:**  
**12 ft.**

**O89**  
**ESE**  
**1/8-1/4**  
**0.208 mi.**  
**1098 ft.**

**BRIDGESIDE SHOPPING CENTER**  
**2523-2691 BLANDING AVE**  
**ALAMEDA, CA 94501**

**SLIC** **S107869607**  
**Alameda County CS** **N/A**

**Site 2 of 4 in cluster O**

**Relative:**  
**Higher**

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 03/09/2007  
Global Id: SL0600132345  
Lead Agency: ALAMEDA COUNTY LOP  
Lead Agency Case Number: RO0002738  
Latitude: 37.768249  
Longitude: -122.233284  
Case Type: Cleanup Program Site  
Case Worker: JTW  
Local Agency: ALAMEDA COUNTY LOP  
RB Case Number: 01-0066  
File Location: Stored electronically as an E-file  
Potential Media Affected: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Gasoline  
Site History: Not reported

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

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0002738  
PE: 5502

Status: Preliminary Site Assessment Underway  
Record Id: RO0002738  
PE: 5502

Status: Pollution Characterization  
Record Id: RO0002738  
PE: 5502

Status: Remedial Action Underway

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGESIDE SHOPPING CENTER (Continued)**

**S107869607**

Record Id: RO0002738  
PE: 5502

Status: Case Closed  
Record Id: RO0002738  
PE: 5502

**90  
NNE  
1/8-1/4  
0.208 mi.  
1098 ft.**

**320 23RD AVE  
OAKLAND, CA 94606**

**EDR US Hist Auto Stat 1015421310  
N/A**

**Relative:  
Higher**

EDR Historical Auto Stations:

Name: 23RD STREET AUTO REPAIR  
Year: 2003  
Address: 320 23RD AVE

**Actual:  
12 ft.**

Name: 23RD STREET AUTO REPAIR  
Year: 2006  
Address: 320 23RD AVE

Name: 23RD STREET AUTO REPAIR  
Year: 2008  
Address: 320 23RD AVE

**O91  
ESE  
1/8-1/4  
0.209 mi.  
1106 ft.**

**REPLANET LLC  
2531 BLANDING AVE  
ALAMEDA, CA 94501**

**SWRCY S108991925  
N/A**

**Site 3 of 4 in cluster O**

**Relative:  
Higher**

SWRCY:

Reg Id: 156051  
Cert Id: RC156051.001  
Mailing Address: 9910 E 6th St  
Mailing City: Rancho Cucamonga  
Mailing State: CA  
Mailing Zip Code: 91730  
Website: <http://www.replanetusa.com>  
Phone Number: (951) 520-1700  
Grand Father: N  
Rural: N  
Operation Begin Date: 05/01/2012  
Aluminium: Y  
Glass: Y  
Plastic: Y  
Bimetal: Y  
Agency: N/A  
Monday Hours Of Operation: CLOSED  
Tuesday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm  
Wednesday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm  
Thursday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm  
Friday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm  
Saturday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm  
Sunday Hours Of Operation: CLOSED

**Actual:  
12 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REPLANET LLC (Continued)**

**S108991925**

Cert Status: Operational  
Organization ID: 151891  
Organization Name: rePLANET LLC  
Agency Reg ID: N/A  
Operation End Date: Not reported

**92**  
**WSW**  
**1/8-1/4**  
**0.212 mi.**  
**1118 ft.**

**ALLSTAR FORD INC**  
**1835 OAK ST**  
**ALAMEDA, CA**

**RCRA-SQG** **1000905258**  
**FINDS** **CA0000384495**

**Relative:**  
**Higher**

**RCRA-SQG:**

Date form received by agency: 05/21/1999  
Facility name: ALLSTAR FORD INC  
Facility address: 1835 OAK ST  
ALAMEDA, CA 94501  
EPA ID: CA0000384495  
Mailing address: 1650 PARK ST  
ALAMEDA, CA 94501  
Contact: CLYDE HENDERSON  
Contact address: 1835 OAK ST  
ALAMEDA, CA 94501  
Contact country: US  
Contact telephone: (510) 865-3673  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: BRYAN WHITE  
Owner/operator address: 1650 PARK ST  
ALAMEDA, CA 94501  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 865-3673  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALLSTAR FORD INC (Continued)**

**1000905258**

Used oil fuel marketer to burner: No  
 Used oil Specification marketer: No  
 Used oil transfer facility: No  
 Used oil transporter: No

**Hazardous Waste Summary:**

Waste code: D001  
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**FINDS:**

Registry ID: 110002618123

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**P93  
 NE  
 1/8-1/4  
 0.214 mi.  
 1131 ft.**

**SHELL OIL PRODUCTS US SHELL SIGNATURE PROPERTY  
 2901 GLASSCOCK ST  
 OAKLAND, CA 94601**

**RCRA-LQG 1014950625  
 CAR000226449**

**Site 1 of 4 in cluster P**

**Relative:  
 Higher**

**RCRA-LQG:**

Date form received by agency: 07/09/2012  
 Facility name: SHELL OIL PRODUCTS US SHELL SIGNATURE PROPERTY  
 Facility address: 2901 GLASSCOCK ST  
 OAKLAND, CA 94601  
 EPA ID: CAR000226449  
 Mailing address: PO BOX 2648  
 HOUSTON, TX 77252  
 Contact: RAY E WALDING  
 Contact address: PO BOX 2648  
 HOUSTON, TX 77252  
 Contact country: US  
 Contact telephone: 713-241-7008  
 Contact email: RAY.WALDING@SHELL.COM  
 EPA Region: 09  
 Classification: Large Quantity Generator  
 Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL PRODUCTS US SHELL SIGNATURE PROPERTY (Continued)**

**1014950625**

hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: EQUILON ENT LLC DBA SHELL OIL PRODUCTS  
Owner/operator address: PO BOX 2648  
HOUSTON, TX 77252  
Owner/operator country: US  
Owner/operator telephone: 713-241-7008  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/01/2002  
Owner/Op end date: Not reported

Owner/operator name: SHELL OIL PRODUCTS US  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 05/01/2002  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL PRODUCTS US SHELL SIGNATURE PROPERTY (Continued)**

1014950625

Waste name: BENZENE  
Violation Status: No violations found

**P94**  
**NE**  
**1/8-1/4**  
**0.214 mi.**  
**1131 ft.**

**2901 GLASCOCK ST**  
**OAKLAND, CA**  
**Site 2 of 4 in cluster P**

**RGA LUST** **S114218276**  
**N/A**

**Relative:**  
**Higher**

RGA LUST:

1998	GLASCOCK STREET WAREHOUSE	2901 GLASCOCK ST
1997	GLASCOCK STREET WAREHOUSE	2901 GLASCOCK ST
1996	GLASCOCK STREET WAREHOUSE	2901 GLASCOCK ST
1995	GLASCOCK STREET WAREHOUSE	2901 GLASCOCK ST

**Actual:**  
**14 ft.**

**P95**  
**NE**  
**1/8-1/4**  
**0.214 mi.**  
**1131 ft.**

**GLASCOCK PROPERTIES (TOXICS)**  
**2901 GLASCOCK**  
**OAKLAND, CA 94601**  
**Site 3 of 4 in cluster P**

**HIST CORTESE** **U003300232**  
**LUST** **N/A**  
**SLIC**  
**Alameda County CS**  
**RGA LUST**

**Relative:**  
**Higher**

HIST CORTESE:

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1956

**Actual:**  
**14 ft.**

LUST:

Region: STATE  
Global Id: T0600101809  
Latitude: 37.771844  
Longitude: -122.233748  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 07/13/2009  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: UUU  
Local Agency: Not reported  
RB Case Number: 01-1956  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Other Groundwater (uses other than drinking water), Soil, Surface water  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

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

Contact:

Global Id: T0600101809  
Contact Type: Regional Board Caseworker  
Contact Name: Regional Board (RB2)  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY ST SUITE 1400  
City: OAKLAND  
Email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLASCOCK PROPERTIES (TOXICS) (Continued)**

**U003300232**

Phone Number: Not reported

Status History:

Global Id: T0600101809  
Status: Open - Site Assessment  
Status Date: 01/02/1965

Global Id: T0600101809  
Status: Open - Case Begin Date  
Status Date: 02/23/1993

Global Id: T0600101809  
Status: Open - Site Assessment  
Status Date: 08/05/1994

Global Id: T0600101809  
Status: Open - Verification Monitoring  
Status Date: 03/01/2004

Global Id: T0600101809  
Status: Completed - Case Closed  
Status Date: 07/13/2009

Regulatory Activities:

Global Id: T0600101809  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600101809  
Action Type: ENFORCEMENT  
Date: 06/16/2004  
Action: Clean-up and Abatement Order

Global Id: T0600101809  
Action Type: ENFORCEMENT  
Date: 07/13/2009  
Action: Closure/No Further Action Letter

Global Id: T0600101809  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600101809  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

LUST REG 2:

Region: 2  
Facility Id: 01-1956  
Facility Status: Preliminary site assessment underway  
Case Number: 1138  
How Discovered: Tank Closure

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLASCOCK PROPERTIES (TOXICS) (Continued)**

**U003300232**

Leak Cause: UNK  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: 8/5/1994  
Preliminary Site Assessment Began: 1/2/1965  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: 3/1/2004

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 08/24/1994  
Global Id: T06019782456  
Lead Agency: ALAMEDA COUNTY LOP  
Lead Agency Case Number: RO0002842  
Latitude: 37.772234  
Longitude: -122.233928  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: NA  
File Location: Stored electronically as an E-file  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Alameda County CS:**

Status: 11  
Record Id: RO0000437  
PE: 5602

Status: Case Closed  
Record Id: RO0002842  
PE: 5502

**RGA LUST:**

2012	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2011	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2010	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2009	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2008	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2007	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2006	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2005	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2003	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2002	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2001	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
2000	GLASCOCK AVE WAREHOUSE	2901 GLASCOCK AVE
1994	GLASCOCK STREET WAREHOUSE	2901 GLASCOCK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Q96**  
**SE**  
**1/8-1/4**  
**0.216 mi.**  
**1141 ft.**

**CAMISA BROTHERS ROOFING**  
**1901 BROADWAY**  
**ALAMEDA, CA 94501**

**Site 1 of 2 in cluster Q**

**LUST**  
**Alameda County CS**  
**RGALUST**

**S102430157**  
**N/A**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**15 ft.**

Region: STATE  
Global Id: T0600101918  
Latitude: 37.768278  
Longitude: -122.234803  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 08/09/1995  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-2087  
LOC Case Number: RO0000849  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

**Contact:**

Global Id: T0600101918  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600101918  
Status: Open - Case Begin Date  
Status Date: 04/29/1994

Global Id: T0600101918  
Status: Completed - Case Closed  
Status Date: 08/09/1995

**Regulatory Activities:**

Global Id: T0600101918  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

**Alameda County CS:**

Status: Case Closed  
Record Id: RO0000849  
PE: 5602

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAMISA BROTHERS ROOFING (Continued)**

**S102430157**

RGALUST:

2012	CAMISA BROTHERS ROOFING	1901 BROADWAY
2011	CAMISA BROTHERS ROOFING	1901 BROADWAY
2010	CAMISA BROTHERS ROOFING	1901 BROADWAY
2009	CAMISA BROTHERS ROOFING	1901 BROADWAY
2008	CAMISA BROTHERS ROOFING	1901 BROADWAY
2007	CAMISA BROTHERS ROOFING	1901 BROADWAY
2006	CAMISA BROS ROOFING	1901 BROADWAY
2005	CAMISA BROS ROOFING	1901 BROADWAY
2004	CAMISA BROS ROOFING	1901 BROADWAY
2003	CAMISA BROS ROOFING	1901 BROADWAY
2002	CAMISA BROS ROOFING	1901 BROADWAY
2001	CAMISA BROS ROOFING	1901 BROADWAY
2000	CAMISA BROS ROOFING	1901 BROADWAY
1998	CAMISA BROS ROOFING	1901 BROADWAY
1997	CAMISA BROS ROOFING	1901 BROADWAY
1996	FORMER CAMISA BROS ROOFING	1901 BROADWAY
1995	FORMER CAMISA BROS ROOFING	1901 BROADWAY

**Q97**  
**SE**  
**1/8-1/4**  
**0.216 mi.**  
**1141 ft.**

**CAMISA BROS ROOFING**  
**1901 BROADWAY**  
**ALAMEDA, CA 94501**  
**Site 2 of 2 in cluster Q**

**HIST CORTESE** **S102426268**  
**LUST** **N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-2087

**Actual:**  
**15 ft.**

LUST REG 2:

Region: 2  
Facility Id: 01-2087  
Facility Status: Case Closed  
Case Number: 310  
How Discovered: OM  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

98  
ENE  
1/8-1/4  
0.219 mi.  
1157 ft.

**SIGNATURE PROPERTIES**  
**303 & 315 DERBY AVENUE**  
**OAKLAND, CA 94601**

**SLIC S106234797**  
**DEED N/A**

**Relative:**  
**Higher**

SLIC:

**Actual:**  
**13 ft.**

Region: STATE  
**Facility Status: Open - Site Assessment**  
Status Date: 12/19/2011  
Global Id: SL600192789  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.7714  
Longitude: -122.2333  
Case Type: Cleanup Program Site  
Case Worker: CFC  
Local Agency: Not reported  
RB Case Number: 01S0576  
File Location: Regional Board  
Potential Media Affected: Indoor Air, Other Groundwater (uses other than drinking water), Soil, Soil Vapor, Surface water  
Potential Contaminants of Concern: Benzene, \* Metals/Heavy Metals, \* Petroleum - Automotive gasolines, \* Petroleum - Diesel fuels, \* Volatile Organic Compounds (VOC)  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

SLIC REG 2:

Region: 2  
Facility ID: 01S0576  
Facility Status: Post remedial action monitoring  
Date Closed: Not reported  
Local Case #: Not reported  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Date Confirmed: Not reported  
Date Prelim Site Assmnt Workplan Submitted: Not reported  
Date Preliminary Site Assessment Began: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

DEED:

Area: Not reported  
Sub Area: Not reported  
Site Type: SLIC  
Status: OPEN - SITE ASSESSMENT  
Agency: SWRCB  
Covenant Uploaded:  
Deed Date(s): 11/29/2004  
EDR Link ID: SL600192789

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**R99** **SKS DIE CASTING AND MACHINING**  
**West** **1849 OAK**  
**1/8-1/4** **ALAMEDA, CA 94501**  
**0.219 mi.**  
**1158 ft.** **Site 1 of 4 in cluster R**

**NPDES** **S108246079**  
**SLIC** **N/A**  
**Alameda County CS**

**Relative:**  
**Higher**

**NPDES:**  
Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 2  
Regulatory Measure Id: 180689  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 2 011002229  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 03/31/1992  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: SKS Die Casting  
Discharge Address: 1849 Oak St  
Discharge City: Alameda  
Discharge State: California  
Discharge Zip: 94501

**Actual:**  
**16 ft.**

**SLIC:**

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 11/04/1997  
Global Id: T06019723918  
Lead Agency: ALAMEDA COUNTY LOP  
Lead Agency Case Number: RO0002639  
Latitude: 37.77066  
Longitude: -122.241264  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: NA  
File Location: Stored electronically as an E-file  
Potential Media Affected: Under Investigation  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Alameda County CS:**

Status: Case Closed  
Record Id: RO0002639  
PE: 5502

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**R100**      **ALAMEDA PLANT**  
**West**      **1849 OAK ST**  
**1/8-1/4**     **ALAMEDA, CA 94501**  
**0.219 mi.**  
**1158 ft.**     **Site 2 of 4 in cluster R**

**CA FID UST**    **S101623467**  
**SWEEPS UST**   **N/A**

**Relative:**      CA FID UST:  
**Higher**          Facility ID:          01001925  
                       Regulated By:      UTKNI  
**Actual:**          Regulated ID:      00068792  
**16 ft.**              Cortese Code:      Not reported  
                       SIC Code:          Not reported  
                       Facility Phone:     4155225511  
                       Mail To:            Not reported  
                       Mailing Address:   P O BOX  
                       Mailing Address 2: Not reported  
                       Mailing City,St,Zip: ALAMEDA 94501  
                       Contact:            Not reported  
                       Contact Phone:     Not reported  
                       DUNS Number:     Not reported  
                       NPDES Number:    Not reported  
                       EPA ID:            Not reported  
                       Comments:        Not reported  
                       Status:             Inactive

**SWEEPS UST:**  
 Status:            Not reported  
 Comp Number:     68792  
 Number:           Not reported  
 Board Of Equalization: 44-000778  
 Referral Date:    Not reported  
 Action Date:      Not reported  
 Created Date:     Not reported  
 Tank Status:      Not reported  
 Owner Tank Id:    Not reported  
 Swrcb Tank Id:    01-000-068792-000001  
 Actv Date:        Not reported  
 Capacity:         250  
 Tank Use:         M.V. FUEL  
 Stg:                PRODUCT  
 Content:           LEADED  
 Number Of Tanks: 1

**R101**      **ALAMEDA PLANT**  
**West**      **1849 OAK ST**  
**1/8-1/4**     **ALAMEDA, CA 94501**  
**0.219 mi.**  
**1158 ft.**     **Site 3 of 4 in cluster R**

**HIST UST**      **U001596123**  
**N/A**

**Relative:**      HIST UST:  
**Higher**          Region:             STATE  
                       Facility ID:        00000068792  
**Actual:**          Facility Type:      Other  
**16 ft.**              Other Type:        SIC 3412  
                       Total Tanks:      0001  
                       Contact Name:     T.A. UTTLEY  
                       Telephone:        4155225511  
                       Owner Name:      CONTAINER PRODUCTS, INC.  
                       Owner Address:    20245 TWELVE MILE ROAD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA PLANT (Continued)**

**U001596123**

Owner City,St,Zip: SOUTHFIELD, MI 48076

Tank Num: 001  
Container Num: ZED 001  
Year Installed: Not reported  
Tank Capacity: 00000250  
Tank Used for: WASTE  
Type of Fuel: 2  
Tank Construction: Unkown inches  
Leak Detection: None

**R102**  
**West**  
**1/8-1/4**  
**0.219 mi.**  
**1158 ft.**

**SKS DIE CASTING AND MACHINING**  
**1849 OAK ST**  
**ALAMEDA, CA 94501**

**RCRA-SQG 1000395880**  
**FINDS CAD009205048**  
**WDS**

**Site 4 of 4 in cluster R**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency:03/20/1996

Facility name: SKS DIE CASTING AND MACHINING

Facility address: 1849 OAK ST  
ALAMEDA, CA 94501

EPA ID: CAD009205048

Contact: JEFF RATTO

Contact address: 1849 OAK ST  
ALAMEDA, CA 94501

Contact country: US

Contact telephone: (510) 523-2541

Contact email: Not reported

EPA Region: 09

Land type: Private

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: SKS DIE CASTING AND MACHINING

Owner/operator address: 1849 OAK ST  
ALAMEDA, CA 94501

Owner/operator country: Not reported

Owner/operator telephone: (510) 523-2541

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: (415) 555-1212

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SKS DIE CASTING AND MACHINING (Continued)**

**1000395880**

Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 06/20/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110000495786

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CA WDS:

Facility ID: San Francisco Bay 011002229  
Facility Type: Not reported  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SKS DIE CASTING AND MACHINING (Continued)**

**1000395880**

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

Subregion: 2

Facility Telephone: Not reported

Facility Contact: Not reported

Agency Name: SKS DIE CASTING

Agency Address: Not reported

Agency City,St,Zip: 0

Agency Contact: Not reported

Agency Telephone: Not reported

Agency Type: Not reported

SIC Code: 0

SIC Code 2: Not reported

Primary Waste Type: Not reported

Primary Waste: Not reported

Waste Type2: Not reported

Waste2: Not reported

Primary Waste Type: Not reported

Secondary Waste: Not reported

Secondary Waste Type: Not reported

Design Flow: 0

Baseline Flow: 0

Reclamation: Not reported

POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

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

**P103**  
**NE**  
**1/8-1/4**  
**0.221 mi.**  
**1165 ft.**

**CONSOLIDATED ENGINEERING LABS**  
**415 PETERSON ST**  
**OAKLAND, CA**

**RCRA-SQG 1000383956**  
**FINDS CAD982499725**  
**HAZNET**

**Site 4 of 4 in cluster P**

**Relative:**  
**Higher**

RCRA-SQG:  
 Date form received by agency: 02/22/1990

Facility name: CONSOLIDATED ENGINEERING LABS

Facility address: 415 PETERSON ST  
 OAKLAND, CA 94601

EPA ID: CAD982499725

Mailing address: PETERSON ST  
 OAKLAND, CA 94601

Contact: ENVIRONMENTAL MANAGER

Contact address: 415 PETERSON ST  
 OAKLAND, CA 94601

Contact country: US

Contact telephone: (415) 533-0333

Contact email: Not reported

EPA Region: 09

**Actual:**  
**14 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSOLIDATED ENGINEERING LABS (Continued)**

**1000383956**

Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: CROOP ENTERPRISES INC  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002833202

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSOLIDATED ENGINEERING LABS (Continued)**

**1000383956**

corrective action activities required under RCRA.

HAZNET:

Year: 2008  
Gepaid: CAD982499725  
Contact: DEACT NON-DELIV PER 95 FEES PH  
Telephone: 5104867628  
Mailing Name: Not reported  
Mailing Address: 534 23RD AVE  
Mailing City,St,Zip: OAKLAND, CA 94606  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.418  
Facility County: Alameda

Year: 2007  
Gepaid: CAD982499725  
Contact: DEACT NON-DELIV PER 95 FEES PH  
Telephone: --  
Mailing Name: Not reported  
Mailing Address: 415 PETERSON ST  
Mailing City,St,Zip: OAKLAND, CA 946012117  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.45  
Facility County: Alameda

Year: 2007  
Gepaid: CAD982499725  
Contact: DEACT NON-DELIV PER 95 FEES PH  
Telephone: --  
Mailing Name: Not reported  
Mailing Address: 415 PETERSON ST  
Mailing City,St,Zip: OAKLAND, CA 946012117  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.41  
Facility County: Alameda

Year: 2006  
Gepaid: CAD982499725  
Contact: DEACT NON-DELIV PER 95 FEES PH  
Telephone: --  
Mailing Name: Not reported  
Mailing Address: 415 PETERSON ST  
Mailing City,St,Zip: OAKLAND, CA 946012117

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONSOLIDATED ENGINEERING LABS (Continued)**

**1000383956**

Gen County: Not reported  
 TSD EPA ID: CAD982434037  
 TSD County: Not reported  
 Waste Category: Photochemicals/photoprocessing waste  
 Disposal Method: Recycler  
 Tons: 0.22  
 Facility County: Alameda

Year: 2006  
 Gepaid: CAD982499725  
 Contact: DEACT NON-DELIV PER 95 FEES PH  
 Telephone: --  
 Mailing Name: Not reported  
 Mailing Address: 415 PETERSON ST  
 Mailing City,St,Zip: OAKLAND, CA 946012117  
 Gen County: Not reported  
 TSD EPA ID: CAD028409019  
 TSD County: Not reported  
 Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
 Disposal Method: Transfer Station  
 Tons: 0.29  
 Facility County: Alameda

[Click this hyperlink](#) while viewing on your computer to access  
 18 additional CA\_HAZNET: record(s) in the EDR Site Report.

**S104**  
**NNE**  
**1/8-1/4**  
**0.224 mi.**  
**1183 ft.**

**RHODES & JAMIESON BATCH P**  
**333 KENNEDY**  
**OAKLAND, CA**

**HIST CORTESE** **S102435840**  
**N/A**

**Site 1 of 3 in cluster S**

**Relative:**  
**Lower**

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-1238

**Actual:**  
**11 ft.**

**S105**  
**North**  
**1/8-1/4**  
**0.225 mi.**  
**1186 ft.**

**SEA POWER MARINE**  
**333 KENNEDY ST**  
**OAKLAND, CA**

**RCRA-SQG** **1004676328**  
**FINDS** **CAR000083915**  
**Alameda County CS**  
**HAZNET**

**Site 2 of 3 in cluster S**

**Relative:**  
**Lower**

RCRA-SQG:  
 Date form received by agency: 10/03/2000  
 Facility name: SEA POWER MARINE  
 Facility address: 333 KENNEDY ST  
 OAKLAND, CA 94606  
 EPA ID: CAR000083915  
 Contact: SHARAN HAMEISTER  
 Contact address: 333 KENNEDY ST  
 OAKLAND, CA 94606  
 Contact country: US  
 Contact telephone: (510) 533-9290

**Actual:**  
**11 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEA POWER MARINE (Continued)**

**1004676328**

Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: SEA POWER MARINE CORP  
Owner/operator address: 333 KENNEDY ST  
OAKLAND, CA 94606  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 533-9290  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Hazardous Waste Summary:**

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEA POWER MARINE (Continued)**

**1004676328**

Waste code: D039  
Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110012250955

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**Alameda County CS:**

Status: Leak Confirmation  
Record Id: RO0003053  
PE: 5602

Status: 11  
Record Id: RO0003053  
PE: 5602

**HAZNET:**

Year: 2003  
Gepaid: CAR000083915  
Contact: --  
Telephone: 5105339290  
Mailing Name: Not reported  
Mailing Address: 333 KENNEDY ST  
Mailing City,St,Zip: OAKLAND, CA 946060000  
Gen County: Not reported  
TSD EPA ID: CA0000084517  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.06  
Facility County: Alameda

Year: 2002  
Gepaid: CAR000083915  
Contact: --  
Telephone: 5105339290  
Mailing Name: Not reported  
Mailing Address: 333 KENNEDY ST  
Mailing City,St,Zip: OAKLAND, CA 946060000  
Gen County: Not reported  
TSD EPA ID: CA0000084517  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.29  
Facility County: Alameda



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SEA POWER MARINE (Continued)**

**1004676328**

Year: 2001  
 Gepaid: CAR000083915  
 Contact: --  
 Telephone: 5105339290  
 Mailing Name: Not reported  
 Mailing Address: 333 KENNEDY ST  
 Mailing City,St,Zip: OAKLAND, CA 946060000  
 Gen County: Not reported  
 TSD EPA ID: CA0000084517  
 TSD County: Not reported  
 Waste Category: Aqueous solution with total organic residues less than 10 percent  
 Disposal Method: Transfer Station  
 Tons: 0.33  
 Facility County: Alameda

Year: 2000  
 Gepaid: CAR000083915  
 Contact: --  
 Telephone: 5105339290  
 Mailing Name: Not reported  
 Mailing Address: 333 KENNEDY ST  
 Mailing City,St,Zip: OAKLAND, CA 946060000  
 Gen County: Not reported  
 TSD EPA ID: CA0000084517  
 TSD County: Not reported  
 Waste Category: Aqueous solution with total organic residues less than 10 percent  
 Disposal Method: Transfer Station  
 Tons: 0.09  
 Facility County: Alameda

**S106**  
**North**  
**1/8-1/4**  
**0.225 mi.**  
**1186 ft.**

**RHODES & JAMIESON BATCH PLANT**  
**333 KENNEDY ST**  
**OAKLAND, CA 94606**

**LUST** **S109284015**  
**RGA LUST** **N/A**

**Site 3 of 3 in cluster S**

**Relative:**  
**Lower**

LUST:

Region: STATE  
 Global Id: T0600101137  
 Latitude: 37.7736659992228  
 Longitude: -122.23742723465  
 Case Type: LUST Cleanup Site  
 Status: Open - Site Assessment  
 Status Date: 11/30/1985  
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
 Case Worker: MYM  
 Local Agency: Not reported  
 RB Case Number: 01-1238  
 LOC Case Number: RO0003053  
 File Location: Stored electronically as an E-file  
 Potential Media Affect: Under Investigation  
 Potential Contaminants of Concern: Diesel  
 Site History: UST removed from the site. However, analytical data and/or Tank Removal Report not yet received. Please be aware that not all historic documents for the subject fuel leak case may be available on GeoTracker. The complete historic case file for this site is located on the Alameda County Environmental Health website at: <http://ehgis.acgov.org/dehpublic/dehpublic.jsp>.

**Actual:**  
**11 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RHODES & JAMIESON BATCH PLANT (Continued)**

**S109284015**

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0600101137  
Contact Type: Regional Board Caseworker  
Contact Name: MARTIN MUSONGE  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET  
City: OAKLAND  
Email: mmusonge@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600101137  
Status: Open - Case Begin Date  
Status Date: 08/08/1985

Global Id: T0600101137  
Status: Open - Site Assessment  
Status Date: 10/30/1985

Global Id: T0600101137  
Status: Open - Site Assessment  
Status Date: 11/30/1985

**Regulatory Activities:**

Global Id: T0600101137  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600101137  
Action Type: ENFORCEMENT  
Date: 07/21/2010  
Action: Staff Letter - #20100721

Global Id: T0600101137  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600101137  
Action Type: ENFORCEMENT  
Date: 06/15/2012  
Action: Referral to Regional Board - #20120615

Global Id: T0600101137  
Action Type: RESPONSE  
Date: 09/20/2010  
Action: Tank Removal Report / UST Sampling Report

**RGA LUST:**

2012	RHODES & JAMIESON BATCH PLANT	333 KENNEDY ST
2011	RHODES & JAMIESON BATCH PLANT	333 KENNEDY ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RHODES & JAMIESON BATCH PLANT (Continued)**

**S109284015**

2010	RHODES & JAMIESON BATCH PLANT	333 KENNEDY ST
2009	RHODES & JAMIESON BATCH PLANT	333 KENNEDY ST
2008	RHODES & JAMIESON BATCH PLANT	333 KENNEDY ST
2002	RHODES & JAMIESON BATCH PLANT	333 KENNEDY ST
2001	RHODES & JAMIESON BATCH PLANT	333 KENNEDY ST
2000	RHODES & JAMIESON BATCH PLANT	333 KENNEDY ST
1998	RHODES JAMIESON BATCH PLANT	333 KENNEDY ST
1997	RHODES JAMIESON BATCH PLANT	333 KENNEDY ST
1996	RHODES-JAMIESON BATCH PLANT	333 KENNEDY ST
1995	RHODES-JAMIESON BATCH PLANT	333 KENNEDY ST
1994	RHODES-JAMIESON BATCH PLANT	333 KENNEDY ST
1993	RHODES-JAMIESON BATCH PLANT	333 KENNEDY ST

**O107**  
**ESE**  
**1/8-1/4**  
**0.230 mi.**  
**1212 ft.**

**CLASSIC CLEANERS**  
**2631 BLANDING AVE**  
**ALAMEDA, CA**

**Site 4 of 4 in cluster O**

**RCRA-LQG** **1000374406**  
**FINDS** **CAD982414971**  
**EMI**

**Relative:**  
**Higher**

RCRA-LQG:

Date form received by agency: 08/25/2005

Facility name: ALAMEDA BRIDGESIDE SHOPPING CTR LLC

Facility address: 2631 BLANDING AVE  
ALAMEDA, CA 94501

EPA ID: CAD982414971

Mailing address: 1850 MT DIABLO BLVD  
STE 225

WALNUT CREEK, CA 94596

Contact: SCOTT WILSON

Contact address: 1850 MT DIABLO BLVD STE 225  
WALNUT CREEK, CA 94596

Contact country: US

Contact telephone: 925-279-1760

Contact email: SWILSON@REGENCYCENTERS.COM

EPA Region: 09

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: ALAMEDA BRIDGESIDE SHOPPING CTR LLC

Owner/operator address: 1850 MT DIABLO BLVD STE 225  
WALNUT CREEK, CA 94596

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLASSIC CLEANERS (Continued)**

**1000374406**

Owner/Op start date: 01/01/2005  
Owner/Op end date: Not reported  
  
Owner/operator name: ALAMEDA BRIDGESIDE SHOPPING CTR LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2005  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 08/23/1993  
Facility name: ALAMEDA BRIDGESIDE SHOPPING CTR LLC  
Site name: CLASSIC CLEANERS  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: U021  
Waste name: BENZIDINE  
  
Violation Status: No violations found

FINDS:

Registry ID: 110009544948

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLASSIC CLEANERS (Continued)**

1000374406

corrective action activities required under RCRA.

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

EMI:

Year: 1990  
County Code: 1  
Air Basin: SF  
Facility ID: 4501  
Air District Name: BA  
SIC Code: 7216  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1995  
County Code: 1  
Air Basin: SF  
Facility ID: 9157  
Air District Name: BA  
SIC Code: 7216  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1996  
County Code: 1  
Air Basin: SF  
Facility ID: 9157  
Air District Name: BA  
SIC Code: 7216  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

108  
North  
1/8-1/4  
0.234 mi.  
1233 ft.

**MOORE AND SONS TRUCKING**  
410 KENNEDY ST  
OAKLAND, CA 94606

RCRA NonGen / NLR  
FINDS 1000985075  
CAR000001859

**Relative:  
Lower**

RCRA NonGen / NLR:

Date form received by agency: 08/06/1996  
Facility name: MOORE AND SONS TRUCKING  
Facility address: 410 KENNEDY ST  
OAKLAND, CA 94606  
EPA ID: CAR000001859  
Mailing address: P O BOX 24302  
OAKLAND, CA 946234302  
Contact: CRAIG MOORE  
Contact address: P O BOX 24302  
OAKLAND, CA 946234302  
Contact country: US  
Contact telephone: (510) 533-8031  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:  
10 ft.**

Owner/Operator Summary:

Owner/operator name: LOYAL MOORE  
Owner/operator address: 236 CAMPBELL ST  
SAN FRANCISCO, CA 94134  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 467-7532  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002905394

Environmental Interest/Information System

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MOORE AND SONS TRUCKING (Continued)**

**1000985075**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**T109**  
**ESE**  
**1/8-1/4**  
**0.240 mi.**  
**1266 ft.**

**NOB HILL AISLE 1 #682 (CUPA)**  
**2681 BLANDING AVE**  
**ALAMEDA, CA**

**UST U004067859**  
**N/A**

**Site 1 of 3 in cluster T**

**Relative:**  
**Higher**

ALAMEDA CO. UST:  
 Facility ID: FA0307725  
 Facility Status: ALAMEDA CO. UST  
 Program Element: 4103  
 Description: UST - 3  
 Inspection Date: 06/03/2014  
 Closed: Not reported  
 Owner Name: RALEY'S FAMILY OF FINE STORES

**Actual:**  
**12 ft.**

**110**  
**NNE**  
**1/8-1/4**  
**0.240 mi.**  
**1267 ft.**

**2830 FORD ST**  
**OAKLAND, CA 94601**

**EDR US Hist Auto Stat 1015388587**  
**N/A**

**Relative:**  
**Higher**

EDR Historical Auto Stations:  
 Name: ALLVOLVO AUTO REPAIR  
 Year: 2002  
 Address: 2830 FORD ST

**Actual:**  
**15 ft.**

Name: ALL VOLVO AUTO REPAIR  
 Year: 2003  
 Address: 2830 FORD ST

Name: HFMNS ALL VOLVO AUTO RPR  
 Year: 2004  
 Address: 2830 FORD ST

**T111**  
**ESE**  
**1/8-1/4**  
**0.242 mi.**  
**1277 ft.**

**2691 BLANDING AVE**  
**ALAMEDA, CA**

**RGA LUST S114216790**  
**N/A**

**Site 2 of 3 in cluster T**

**Relative:**  
**Higher**

RGA LUST:  
 2009 ALPHA BETA 2691 BLANDING AVE  
 2008 ALPHA BETA 2691 BLANDING AVE  
 2002 ALPHA BETA 2691 BLANDING AVE  
 2001 ALPHA BETA 2691 BLANDING AVE  
 2000 ALPHA BETA 2691 BLANDING AVE  
 1998 ALPHA BETA 2691 BLANDING AVE

**Actual:**  
**12 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

(Continued)

S114216790

1997 ALPHA BETA 2691 BLANDING AVE  
 1996 ALPHA BETA 2691 BLANDING AVE  
 1995 ALPHA BETA 2691 BLANDING AVE

**T112**  
**ESE**  
**1/8-1/4**  
**0.242 mi.**  
**1277 ft.**

**ALPHA BETA**  
**2691 BLANDING**  
**ALAMEDA, CA 94501**  
**Site 3 of 3 in cluster T**

**HIST CORTESE** **S100223508**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 1

**Actual:**  
**12 ft.**

Reg By: LTNKA  
 Reg Id: 01-0066

**U113**  
**WNW**  
**1/8-1/4**  
**0.245 mi.**  
**1291 ft.**

**CLEMENT AVENUE PROJECT**  
**2241 CLEMENT AVE**  
**ALAMEDA, CA 94501**  
**Site 1 of 8 in cluster U**

**LUST** **S105870859**  
**RGA LUST** **N/A**

**Relative:**  
**Higher**

LUST REG 2:  
 Region: 2  
 Facility Id: 01-0429  
 Facility Status: Case Closed  
 Case Number: 1325  
 How Discovered: Tank Closure  
 Leak Cause: Structure Failure  
 Leak Source: Tank  
 Date Leak Confirmed: Not reported  
 Oversight Program: LUST  
 Prelim. Site Assessment Wokplan Submitted: Not reported  
 Preliminary Site Assessment Began: Not reported  
 Pollution Characterization Began: Not reported  
 Pollution Remediation Plan Submitted: Not reported  
 Date Remediation Action Underway: Not reported  
 Date Post Remedial Action Monitoring Began: Not reported

**Actual:**  
**14 ft.**

RGA LUST:

2006 CLEMENT AVENUE PROJECT 2241 CLEMENT AVE  
 2005 CLEMENT AVENUE PROJECT 2241 CLEMENT AVE  
 2004 CLEMENT AVENUE PROJECT 2241 CLEMENT AVE  
 2003 CLEMENT AVENUE PROJECT 2241 CLEMENT AVE  
 2002 CLEMENT AVENUE PROJECT 2241 CLEMENT AVE  
 2001 CLEMENT AVENUE PROJECT 2241 CLEMENT AVE  
 2000 CLEMENT AVENUE PROJECT 2241 CLEMENT AVE



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**U114**  
**WNW**  
**1/8-1/4**  
**0.245 mi.**  
**1291 ft.**

**US ARMY CORPS OF ENGINEERS PROPERTY**  
**2241 CLEMENT STREET, ADJACENT TO 2241**  
**ALAMEDA, CA 94501**

**SLIC S113482425**  
**N/A**

**Site 2 of 8 in cluster U**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Assessment & Interim Remedial Action**

**Actual:**  
**14 ft.**

Status Date: 04/16/2013  
Global Id: T10000004698  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.7722751898784  
Longitude: -122.239229679108  
Case Type: Cleanup Program Site  
Case Worker: MEJ  
Local Agency: Not reported  
RB Case Number: 01S0737  
File Location: Regional Board  
Potential Media Affected: Soil, Surface water  
Potential Contaminants of Concern: Chromium, Copper, Lead, Nickel, Other Metal, Zinc  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**U115**  
**WNW**  
**1/8-1/4**  
**0.245 mi.**  
**1291 ft.**

**2241 CLEMENT AVE**  
**ALAMEDA, CA 94501**

**EDR US Hist Auto Stat 1015339020**  
**N/A**

**Site 3 of 8 in cluster U**

**Relative:**  
**Higher**

EDR Historical Auto Stations:

Name: ENGINE WORKS  
Year: 1999  
Address: 2241 CLEMENT AVE

**Actual:**  
**14 ft.**

Name: ENGINE WORKS  
Year: 2000  
Address: 2241 CLEMENT AVE

Name: ENGINE WORKS  
Year: 2001  
Address: 2241 CLEMENT AVE

Name: ENGINE WORKS  
Year: 2002  
Address: 2241 CLEMENT AVE

Name: ENGINE WORKS  
Year: 2003  
Address: 2241 CLEMENT AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U116**  
**WNW**  
**1/8-1/4**  
**0.245 mi.**  
**1291 ft.**

**GTE CALIFORNIA**  
**2241 CLEMENT**  
**ALAMEDA, CA 94501**  
**Site 4 of 8 in cluster U**

**HIST CORTESE**  
**LUST**  
**Alameda County CS**  
**RGALUST**

**S103643231**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 3214

**Actual:**  
**14 ft.**

LUST:

Region: STATE  
Global Id: T0600100389  
Latitude: 37.7709797  
Longitude: -122.2408409  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 03/16/1996  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-0429  
LOC Case Number: RO0001131  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0600100389  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600100389  
Status: Open - Case Begin Date  
Status Date: 05/11/1989  
  
Global Id: T0600100389  
Status: Completed - Case Closed  
Status Date: 03/16/1996

Regulatory Activities:

Global Id: T0600100389  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported  
  
Global Id: T0600100389

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE CALIFORNIA (Continued)**

**S103643231**

Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

Alameda County CS:

Status: Case Closed  
Record Id: RO0001131  
PE: 5602

RGA LUST:

2012	CLEMENT AVENUE PROPERTY	2241 CLEMENT
2011	CLEMENT AVENUE PROPERTY	2241 CLEMENT
2010	CLEMENT AVENUE PROPERTY	2241 CLEMENT
2009	CLEMENT AVENUE PROPERTY	2241 CLEMENT
2008	CLEMENT AVENUE PROPERTY	2241 CLEMENT
2007	CLEMENT AVENUE PROPERTY	2241 CLEMENT

V117 ALAMEDA FORD  
SW 1650 PARK ST  
1/4-1/2 ALAMEDA, CA 94501  
0.251 mi.  
1323 ft. Site 1 of 4 in cluster V

Relative:  
Higher

Actual:  
25 ft.

RCRA-SQG:

Date form received by agency: 12/04/1997  
Facility name: ALAMEDA FORD  
Facility address: 1650 PARK ST  
ALAMEDA, CA 94501  
EPA ID: CAD981581309  
Contact: MICHAEL ALFRED  
Contact address: 1650 PARK ST  
ALAMEDA, CA 94501  
Contact country: US  
Contact telephone: (510) 865-3673  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

RCRA-SQG 1000313312  
FINDS CAD981581309  
HIST CORTESE  
LUST  
CA FID UST  
Alameda County CS  
SWEEPS UST  
HAZNET  
RGA LUST

Owner/Operator Summary:

Owner/operator name: MICHAEL A ALFRED  
Owner/operator address: 1650 PARK ST  
ALAMEDA, CA 94501  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 865-3673  
Legal status: Private  
Owner/Operator Type: Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA FORD (Continued)**

**1000313312**

Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 09/01/1996  
Facility name: ALAMEDA FORD  
Classification: Small Quantity Generator

Date form received by agency: 11/21/1986  
Facility name: ALAMEDA FORD  
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110002722420

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA FORD (Continued)**

**1000313312**

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-2193

**LUST:**

Region: STATE  
Global Id: T0600102015  
Latitude: 37.767565  
Longitude: -122.239826  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 04/13/2001  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-2193  
LOC Case Number: RO0000283  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0600102015  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600102015  
Status: Open - Case Begin Date  
Status Date: 08/10/1995

Global Id: T0600102015  
Status: Completed - Case Closed  
Status Date: 04/13/2001

**Regulatory Activities:**

Global Id: T0600102015  
Action Type: REMEDIATION  
Date: 01/01/1950

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA FORD (Continued)**

**1000313312**

Action: Excavation  
  
Global Id: T0600102015  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

**LUST REG 2:**

Region: 2  
Facility Id: 01-2193  
Facility Status: Remedial action (cleanup) Underway  
Case Number: 622  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 11/11/1996  
Oversight Program: LUST  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: 1/22/1998  
Date Post Remedial Action Monitoring Began: Not reported

**CA FID UST:**

Facility ID: 01002574  
Regulated By: UTNKA  
Regulated ID: 00009601  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4158653673  
Mail To: Not reported  
Mailing Address: 625 MARKET ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**Alameda County CS:**

Status: Case Closed  
Record Id: RO0000283  
PE: 5602

**SWEEPS UST:**

Status: Active  
Comp Number: 9601  
Number: 1  
Board Of Equalization: 44-000140  
Referral Date: 03-07-91

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA FORD (Continued)**

**1000313312**

Action Date: 03-07-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 2  
Swrcb Tank Id: 01-000-009601-000001  
Actv Date: 03-07-91  
Capacity: 500  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: 2

Status: Active  
Comp Number: 9601  
Number: 1  
Board Of Equalization: 44-000140  
Referral Date: 03-07-91  
Action Date: 03-07-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 1  
Swrcb Tank Id: 01-000-009601-000002  
Actv Date: 03-07-91  
Capacity: 150  
Tank Use: OIL  
Stg: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

**HAZNET:**

Year: 1994  
Gepaid: CAD981581309  
Contact: ALAMEDA FORD  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1650 PARK ST  
Mailing City,St,Zip: ALAMEDA, CA 945010000  
Gen County: Not reported  
TSD EPA ID: CAD980887418  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Not reported  
Tons: .1876  
Facility County: 1

**RGA LUST:**

2012	WINNER FORD	1650 PARK
2011	WINNER FORD	1650 PARK
2010	WINNER FORD	1650 PARK
2009	WINNER FORD	1650 PARK
2008	WINNER FORD	1650 PARK
2007	WINNER FORD	1650 PARK
2006	WINNER FORD	1650 PARK ST
2005	WINNER FORD	1650 PARK ST
2004	WINNER FORD	1650 PARK ST
2003	WINNER FORD	1650 PARK ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA FORD (Continued)**

**1000313312**

2002 WINNER FORD 1650 PARK ST  
2001 WINNER FORD 1650 PARK ST  
2000 WINNER FORD 1650 PARK ST  
1998 WINNER FORD 1650 PARK ST  
1997 WINNER FORD 1650 PARK ST

**U118**  
**WNW**  
**1/4-1/2**  
**0.252 mi.**  
**1333 ft.**

**UNKNOWN**  
**2235 CLEMENT AVENUE**  
**ALAMEDA, CA 92405**

**Notify 65** **S100179085**  
**N/A**

**Site 5 of 8 in cluster U**

**Relative:**  
**Higher**

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: 92405

**Actual:**  
**14 ft.**

**U119**  
**WNW**  
**1/4-1/2**  
**0.252 mi.**  
**1333 ft.**

**CLEMENT AVENUE PROJECT**  
**2235 CLEMENT**  
**ALAMEDA, CA 94501**

**NPDES** **S101623481**  
**HIST CORTESE** **N/A**  
**CA FID UST**  
**Alameda County CS**  
**SWEEPS UST**  
**CHMIRS**  
**VCP**  
**ENVIROSTOR**

**Site 6 of 8 in cluster U**

**Relative:**  
**Higher**

NPDES:  
Npdes Number: CAS000002  
Facility Status: Active  
Agency Id: 0  
Region: 2  
Regulatory Measure Id: 435031  
Order No: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 2 01C365705  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 02/21/2013  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Boatworks LLC  
Discharge Address: PO Box 8685  
Discharge City: Emeryville  
Discharge State: California  
Discharge Zip: 94662

**Actual:**  
**14 ft.**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0429



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEMENT AVENUE PROJECT (Continued)**

**S101623481**

CA FID UST:

Facility ID: 01000561  
Regulated By: UTKNI  
Regulated ID: 00031805  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: 2235 CLEMENT AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

Alameda County CS:

Status: 11  
Record Id: RO0002538  
PE: 5502

SWEEPS UST:

Status: Not reported  
Comp Number: 31805  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-031805-000001  
Actv Date: Not reported  
Capacity: 1  
Tank Use: M.V. FUEL  
Stg: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

CHMIRS:

OES Incident Number: 05-0671  
OES notification: 01/27/2005  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEMENT AVENUE PROJECT (Continued)**

**S101623481**

Estimated Temperature: Not reported  
Property Management: 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  
More Than Two Substances Involved?: Not reported  
Resp Agency Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Not reported  
Waterway: San Francisco Bay  
Spill Site: Not reported  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2005  
Agency: Region 2 OES  
Incident Date: 1/27/200512:00:00 AM  
Admin Agency: Alameda County Environmental Health  
Amount: Not reported  
Contained: Unknown  
Site Type: Ship/Harbor/Port  
E Date: Not reported  
Substance: Vessel  
Quantity Released: Not reported  
BBLs: 0  
Cups: 0  
CUFT: 0  
Gallons: 0.000000  
Grams: 0  
Pounds: 0  
Liters: 0  
Ounces: 0  
Pints: 0  
Quarts: 0  
Sheen: 0  
Tons: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEMENT AVENUE PROJECT (Continued)**

**S101623481**

Unknown: 0  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
Description: Per caller, a vessel is leaking fuel in the Oakland Estuary

VCP:

Facility ID: 01390007  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 6.8  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Denise Tsuji  
Division Branch: Cleanup Berkeley  
Site Code: 201542  
Assembly: 18  
Senate: 09  
Special Programs Code: Voluntary Cleanup Program  
Status: Certified  
Status Date: 03/15/2007  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 37.77180 / -122.2403  
APN: 071-0290-002-00, 71-290-1  
Past Use: MACHINE SHOP, MANUFACTURING - METAL, SHIPYARD - SHIP BUILDING/REPAIR  
Potential COC: 30001, 30013, 30019, 30024  
Confirmed COC: 30019,30024,30001,30013  
Potential Description: SOIL  
Alias Name: COLLINS PROPERTY  
Alias Type: Alternate Name  
Alias Name: 071-0290-002-00  
Alias Type: APN  
Alias Name: 71-290-1  
Alias Type: APN  
Alias Name: 110033613427  
Alias Type: EPA (FRS #)  
Alias Name: 201542  
Alias Type: Project Code (Site Code)  
Alias Name: 01390007  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 03/29/2004  
Comments: VCA signed.  
  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 03/15/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEMENT AVENUE PROJECT (Continued)**

**S101623481**

Comments: Site remediated to unrestricted standards.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 04/28/2006  
Comments: Final remedy approved requiring removal of all contaminated soils above unrestricted levels.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 03/15/2007  
Comments: The property owner excavated and disposed off-site all contamination above unrestricted levels.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 02/17/2006  
Comments: Fact sheet finalized and scheduled to be mailed out 2/18/2006. Public comment period from 2/22/2006 to 3/24/2006.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 02/17/2006  
Comments: Public notice finalized. Notice will be published in the Alameda Times Star on 2/22/2006.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 02/09/2006  
Comments: Community Profile approved by Public Participation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 10/12/2006  
Comments: Backfilling completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 01/12/1999  
Comments: Limited soil and groundwater quality investigation prepared by consultant for a prospective developer of the site. This report was not reviewed or approved by a regulatory agency.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 01/18/2002  
Comments: Phase 1 and Phase 2 investigations performed by consultant (LFR) for prospective developer. This report was not reviewed or approved by any regulatory agency. However the data was utilized in the removal

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEMENT AVENUE PROJECT (Continued)**

**S101623481**

action workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 04/26/2006  
Comments: NOE sign off.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 6.8  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Denise Tsuji  
Division Branch: Cleanup Berkeley  
Facility ID: 01390007  
Site Code: 201542  
Assembly: 18  
Senate: 09  
Special Program: Voluntary Cleanup Program  
Status: Certified  
Status Date: 03/15/2007  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 37.77180  
Longitude: -122.2403  
APN: 071-0290-002-00, 71-290-1  
Past Use: MACHINE SHOP, MANUFACTURING - METAL, SHIPYARD - SHIP BUILDING/REPAIR  
Potential COC: Arsenic, Lead, Polynuclear aromatic hydrocarbons (PAHs, TPH-diesel)  
Confirmed COC: Arsenic, Lead, Polynuclear aromatic hydrocarbons (PAHs, TPH-diesel, Polynuclear aromatic hydrocarbons (PAHs, TPH-diesel, Arsenic, Lead SOIL  
Potential Description:  
Alias Name: COLLINS PROPERTY  
Alias Type: Alternate Name  
Alias Name: 071-0290-002-00  
Alias Type: APN  
Alias Name: 71-290-1  
Alias Type: APN  
Alias Name: 110033613427  
Alias Type: EPA (FRS #)  
Alias Name: 201542  
Alias Type: Project Code (Site Code)  
Alias Name: 01390007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEMENT AVENUE PROJECT (Continued)**

**S101623481**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 03/29/2004  
Comments: VCA signed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 03/15/2007  
Comments: Site remediated to unrestricted standards.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 04/28/2006  
Comments: Final remedy approved requiring removal of all contaminated soils above unrestricted levels.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 03/15/2007  
Comments: The property owner excavated and disposed off-site all contamination above unrestricted levels.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 02/17/2006  
Comments: Fact sheet finalized and scheduled to be mailed out 2/18/2006. Public comment period from 2/22/2006 to 3/24/2006.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 02/17/2006  
Comments: Public notice finalized. Notice will be published in the Alameda Times Star on 2/22/2006.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 02/09/2006  
Comments: Community Profile approved by Public Participation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 10/12/2006  
Comments: Backfilling completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CLEMENT AVENUE PROJECT (Continued)**

**S101623481**

Completed Date: 01/12/1999  
 Comments: Limited soil and groundwater quality investigation prepared by consultant for a prospective developer of the site. This report was not reviewed or approved by a regulatory agency.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Report  
 Completed Date: 01/18/2002  
 Comments: Phase 1 and Phase 2 investigations performed by consultant (LFR) for prospective developer. This report was not reviewed or approved by any regulatory agency. However the data was utilized in the removal action workplan.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: CEQA - Notice of Exemption  
 Completed Date: 04/26/2006  
 Comments: NOE sign off.

Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported

**U120**  
**WNW**  
**1/4-1/2**  
**0.252 mi.**  
**1333 ft.**

**2235 CLEMENT AVE**  
**ALAMEDA, CA**  
**Site 7 of 8 in cluster U**

**RGA LUST S114212652**  
**N/A**

**Relative:**  
**Higher**

RGA LUST:

1998	CLEMENT AVENUE PROJECT	2235 CLEMENT AVE
1997	CLEMENT AVENUE PROJECT	2235 CLEMENT AVE
1996	CLEMENT AVENUE PROJECT	2235 CLEMENT AVE
1995	CLEMENT AVENUE PROJECT	2235 CLEMENT AVE
1994	CLEMENT AVENUE PROJECT	2235 CLEMENT AVE
1993	CLEMENT AVENUE PROJECT	2235 CLEMENT AVE

**Actual:**  
**14 ft.**

**W121**  
**East**  
**1/4-1/2**  
**0.258 mi.**  
**1361 ft.**

**315 DERBY AVE**  
**OAKLAND, CA**  
**Site 1 of 2 in cluster W**

**RGA LUST S114220505**  
**N/A**

**Relative:**  
**Higher**

RGA LUST:

2009	SIMMONS OIL CORPORATION	315 DERBY AVE
2008	SIMMONS OIL CORPORATION	315 DERBY AVE
2002	SIMMONS OIL CORPORATION	315 DERBY AVE
2001	SIMMONS OIL CORPORATION	315 DERBY AVE
2000	SIMMONS OIL CORPORATION	315 DERBY AVE

**Actual:**  
**13 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S114220505

1998	SIMMONS OIL CORPORATION	315 DERBY AVE
1997	SIMMONS OIL CORPORATION	315 DERBY AVE
1996	SIMMONS OIL CORPORATION	315 DERBY AVE
1995	SIMMONS OIL CORPORATION	315 DERBY AVE
1994	SIMMONS OIL CORPORATION	315 DERBY AVE
1993	SIMMONS OIL CORPORATION	315 DERBY AVE

W122  
East  
1/4-1/2  
0.258 mi.  
1361 ft.

PETRO-STOP, INC.  
315 DERBY  
OAKLAND, CA 94601  
Site 2 of 2 in cluster W

HIST CORTESE  
CA FID UST  
SWEEPS UST

S101624291  
N/A

Relative:  
Higher

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1394

Actual:  
13 ft.

CA FID UST:  
Facility ID: 01001508  
Regulated By: UTNKA  
Regulated ID: 00004098  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155324112  
Mail To: Not reported  
Mailing Address: 315 DERBY  
Mailing Address 2: Not reported  
Mailing City,St,Zip: OAKLAND 94601  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

SWEEPS UST:  
Status: Active  
Comp Number: 4098  
Number: 9  
Board Of Equalization: 44-000060  
Referral Date: 07-01-85  
Action Date: Not reported  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 2  
Swrcb Tank Id: 01-000-004098-000001  
Actv Date: 07-01-85  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: 2  
Status: Active



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PETRO-STOP, INC. (Continued)**

**S101624291**

Comp Number: 4098  
Number: 9  
Board Of Equalization: 44-000060  
Referral Date: 07-01-85  
Action Date: Not reported  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 1  
Swrcb Tank Id: 01-000-004098-000002  
Actv Date: 07-01-85  
Capacity: 12000  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: Not reported

123  
North  
1/4-1/2  
0.258 mi.  
1362 ft.

**RIGHT AWAY REDY MIX INC.  
401 KENNEDY ST  
OAKLAND, CA 94606**

**HIST CORTESE  
LUST  
CA FID UST  
Alameda County CS  
SWEEPS UST  
RGA LUST**

**1000593721  
N/A**

**Relative:  
Lower**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1241

**Actual:  
11 ft.**

LUST:  
Region: STATE  
Global Id: T0600101140  
Latitude: 37.7745246413202  
Longitude: -122.237655222416  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/29/1994  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-1241  
LOC Case Number: RO0000870  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

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

Contact:  
Global Id: T0600101140  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RIGHT AWAY REDY MIX INC. (Continued)**

**1000593721**

Status History:

Global Id: T0600101140  
Status: Open - Case Begin Date  
Status Date: 11/01/1991

Global Id: T0600101140  
Status: Completed - Case Closed  
Status Date: 06/29/1994

Regulatory Activities:

Global Id: T0600101140  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600101140  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

LUST REG 2:

Region: 2  
Facility Id: 01-1241  
Facility Status: Case Closed  
Case Number: 2974  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: 1/24/1992  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

CA FID UST:

Facility ID: 01001360  
Regulated By: UTKA  
Regulated ID: 00008763  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155361900  
Mail To: Not reported  
Mailing Address: 410 KENNEDY ST  
Mailing Address 2: Not reported  
Mailing City, St, Zip: OAKLAND 94606  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RIGHT AWAY REDY MIX INC. (Continued)**

1000593721

Status: Active

Alameda County CS:

Status: Case Closed  
Record Id: RO0000870  
PE: 5602

SWEEPS UST:

Status: Active  
Comp Number: 8763  
Number: 9  
Board Of Equalization: 44-000121  
Referral Date: 07-01-85  
Action Date: Not reported  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 100  
Swrcb Tank Id: 01-000-008763-000001  
Actv Date: 07-01-85  
Capacity: 12000  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: 1

RGA LUST:

2012	RIGHT AWAY REDI MIX INC	401 KENNEDY
2011	RIGHT AWAY REDI MIX INC	401 KENNEDY
2010	RIGHT AWAY REDI MIX INC	401 KENNEDY
2009	RIGHT AWAY REDI MIX INC	401 KENNEDY
2008	RIGHT AWAY REDI MIX INC	401 KENNEDY
2007	RIGHT AWAY REDI MIX INC	401 KENNEDY
2006	RIGHT AWAY READY MIX INC	401 KENNEDY ST
2005	RIGHT AWAY READY MIX INC	401 KENNEDY ST
2003	RIGHT AWAY READY MIX INC	401 KENNEDY ST
2002	RIGHT AWAY READY MIX INC	401 KENNEDY ST
2001	RIGHT AWAY READY MIX INC	401 KENNEDY ST
2000	RIGHT AWAY READY MIX INC	401 KENNEDY ST
1998	RIGHT AWAY READY MIX	401 KENNEDY ST
1997	RIGHT AWAY READY MIX	401 KENNEDY ST
1996	RIGHT AWAY READY MIX	401 KENNEDY ST
1995	RIGHT AWAY READY MIX	401 KENNEDY ST
1994	RIGHT AWAY READY MIX	401 KENNEDY ST
1993	RIGHT AWAY READY MIX	401 KENNEDY ST

U124  
WNW  
1/4-1/2  
0.260 mi.  
1375 ft.

**FOX PROPERTY**  
**2229 CLEMENT AVE**  
**ALAMEDA, CA**  
**Site 8 of 8 in cluster U**

**SLIC S101641239**  
**N/A**

Relative:  
Higher

SLIC:  
Region: STATE  
Facility Status: **Open - Inactive**  
Status Date: 01/01/2009  
Global Id: SLT2O005918

Actual:  
14 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FOX PROPERTY (Continued)**

**S101641239**

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.7713  
Longitude: -122.2416  
Case Type: Cleanup Program Site  
Case Worker: UUU  
Local Agency: Not reported  
RB Case Number: 01S0274  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**SLIC REG 2:**

Region: 2  
Facility ID: 01S0274  
Facility Status: Leak being confirmed  
Date Closed: Not reported  
Local Case #: Not reported  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Date Confirmed: Not reported  
Date Prelim Site Assmnt Workplan Submitted: Not reported  
Date Preliminary Site Assessment Began: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

125  
NE  
1/4-1/2  
0.262 mi.  
1386 ft.

**ATWOOD INDUSTRIES INC**  
**2915 FORD ST**  
**OAKLAND, CA 94607**

**SLIC S101641538**  
**N/A**

**Relative:**  
**Higher**

**SLIC REG 2:**

Region: 2  
Facility ID: SLT2O172275  
Facility Status: Leak being confirmed  
Date Closed: Not reported  
Local Case #: Not reported  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Date Confirmed: Not reported  
Date Prelim Site Assmnt Workplan Submitted: Not reported  
Date Preliminary Site Assessment Began: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**Actual:**  
**16 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

V126      **GOOD CHEVROLET**  
SW        **1630 PARK ST**  
1/4-1/2   **ALAMEDA, CA 94501**  
0.268 mi.  
1416 ft.   **Site 2 of 4 in cluster V**

**Alameda County CS    U003300240**  
**SWEEPS UST            N/A**

**Relative:  
Higher**

Alameda County CS:  
Status:        Leak Confirmation  
Record Id:     RO0000008  
PE:            5602

**Actual:  
26 ft.**

Status:        Pollution Characterization  
Record Id:     RO0000008  
PE:            5602

**SWEEPS UST:**

Status:        Active  
Comp Number:    20039  
Number:        1  
Board Of Equalization: 44-000257  
Referral Date:    05-24-93  
Action Date:     12-10-93  
Created Date:    02-29-88  
Tank Status:     A  
Owner Tank Id:    1  
Swrcb Tank Id:    01-000-020039-000001  
Actv Date:       07-01-85  
Capacity:        300  
Tank Use:        OIL  
Stg:            W  
Content:         WASTE OIL  
Number Of Tanks: 5

Status:        Active  
Comp Number:    20039  
Number:        1  
Board Of Equalization: 44-000257  
Referral Date:    05-24-93  
Action Date:     12-10-93  
Created Date:    02-29-88  
Tank Status:     A  
Owner Tank Id:    2  
Swrcb Tank Id:    01-000-020039-000002  
Actv Date:       03-07-91  
Capacity:        4000  
Tank Use:        M.V. FUEL  
Stg:            P  
Content:         LEADED  
Number Of Tanks: Not reported

Status:        Active  
Comp Number:    20039  
Number:        1  
Board Of Equalization: 44-000257  
Referral Date:    05-24-93  
Action Date:     12-10-93  
Created Date:    02-29-88  
Tank Status:     A  
Owner Tank Id:    4M

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET (Continued)**

**U003300240**

Swrcb Tank Id: 01-000-020039-000003  
Actv Date: 07-01-85  
Capacity: 4000  
Tank Use: M.V. FUEL  
Stg: P  
Content: PRM UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 20039  
Number: 1  
Board Of Equalization: 44-000257  
Referral Date: 05-24-93  
Action Date: 12-10-93  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 10M  
Swrcb Tank Id: 01-000-020039-000004  
Actv Date: 05-24-93  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 20039  
Number: 1  
Board Of Equalization: 44-000257  
Referral Date: 05-24-93  
Action Date: 12-10-93  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 550  
Swrcb Tank Id: 01-000-020039-000005  
Actv Date: 05-24-93  
Capacity: 550  
Tank Use: OIL  
Stg: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

V127  
SW  
1/4-1/2  
0.268 mi.  
1416 ft.

**GOOD CHEVROLET  
1630 PARK ST.  
ALAMEDA, CA 94501  
Site 3 of 4 in cluster V**

**LUST U004048857  
UST N/A  
RGA LUST**

**Relative:  
Higher**

LUST:

**Actual:  
26 ft.**

Region: STATE  
Global Id: T0600100655  
Latitude: 37.7674368352841  
Longitude: -122.239910960197  
Case Type: LUST Cleanup Site  
Status: Open - Assessment & Interim Remedial Action  
Status Date: 11/21/2011  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: KLD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET (Continued)**

**U004048857**

Local Agency: ALAMEDA COUNTY LOP  
RB Case Number: 01-0711  
LOC Case Number: RO0000008  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: In October 1986 two USTs were removed from the site and confirmation samples collected from the bottom of the tank pit detected significantly elevated levels of petroleum hydrocarbon contamination in soil. In April 1987 a preliminary site assessment was completed and five soil borings and three groundwater monitoring wells were installed and free product and elevated levels of TPHg and benzene were detected in soil and groundwater. Groundwater monitoring commenced in 1989 and was discontinued in 2003. In 2008 further site characterization detected significantly elevated level of contamination in soil and groundwater. High concentrations of TPHg and benzene remain in soil beneath the site, the extent of contamination is undefined and remedial action is feasible to reduce source mass and reduce impacts to groundwater. Pilot Study conducted 12/2011.

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0600100655  
Contact Type: Local Agency Caseworker  
Contact Name: KAREL DETTERMAN  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 Harbor Bay Parkway  
City: ALAMEDA  
Email: karel.detterman@acgov.org  
Phone Number: 5105676708

Global Id: T0600100655  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600100655  
Status: Open - Case Begin Date  
Status Date: 10/01/1986

Global Id: T0600100655  
Status: Open - Site Assessment  
Status Date: 11/15/1991

Global Id: T0600100655  
Status: Open - Site Assessment  
Status Date: 09/27/2007

Global Id: T0600100655  
Status: Open - Site Assessment

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET (Continued)**

**U004048857**

Status Date: 11/30/2007  
  
Global Id: T0600100655  
Status: Open - Assessment & Interim Remedial Action  
Status Date: 11/21/2011

Regulatory Activities:

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 12/05/2011  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 10/28/1993  
Action: Soil and Water Investigation Report

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 07/11/1992  
Action: Other Workplan

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 12/18/1998  
Action: Risk Assessment Report

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 08/03/1993  
Action: Soil and Water Investigation Workplan

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 12/28/1993  
Action: Well Installation Workplan

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 06/18/1998  
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 12/21/1999  
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 04/29/1987  
Action: Soil and Water Investigation Report

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 12/30/1991  
Action: Correspondence



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET (Continued)**

**U004048857**

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 07/05/2011  
Action: Soil and Water Investigation Report

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 12/24/2002  
Action: Well Installation Workplan

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 12/18/1998  
Action: Soil and Water Investigation Report

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 05/19/1987  
Action: Soil and Water Investigation Report

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 10/03/2000  
Action: Other Workplan

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 04/30/1997  
Action: Soil and Water Investigation Report

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 06/27/2003  
Action: Request for Closure

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 11/25/1996  
Action: Soil and Water Investigation Workplan

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 10/04/2006  
Action: \* Historical Enforcement - #20060410

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 03/29/2013  
Action: Staff Letter - #20130329

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 08/16/2011  
Action: Preliminary Site Assessment Report

Global Id: T0600100655  
Action Type: RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET (Continued)**

**U004048857**

Date: 02/27/1993  
Action: Soil and Water Investigation Workplan

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 11/14/2011  
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 09/14/2012  
Action: Electronic Reporting Submittal Due

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 09/07/2012  
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 04/16/2012  
Action: Staff Letter - #20120416

Global Id: T0600100655  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 08/10/2012  
Action: Staff Letter

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 10/05/2012  
Action: Staff Letter - #20121005

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 08/24/2012  
Action: Staff Letter - #20120824

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 11/04/2006  
Action: Soil and Water Investigation Workplan

Global Id: T0600100655  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 08/10/2012  
Action: Soil and Water Investigation Workplan - Addendum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET (Continued)**

**U004048857**

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 02/28/2013  
Action: Staff Letter - #20130228

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 11/01/2007  
Action: Staff Letter - #20070111

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 01/16/2008  
Action: Staff Letter - #20080116

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 12/07/2012  
Action: Soil and Water Investigation Report

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 10/17/2013  
Action: Staff Letter - #20131017

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 07/31/2012  
Action: Staff Letter - #20120731

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 08/06/2012  
Action: Staff Letter - #20120806

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 11/04/2011  
Action: Staff Letter - #20111104

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 11/18/2009  
Action: File review

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 07/20/2012  
Action: Staff Letter - #20120720

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 09/07/2012  
Action: Other Report / Document

Global Id: T0600100655  
Action Type: RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET (Continued)**

**U004048857**

Date: 12/16/2011  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 11/26/1996  
Action: Soil and Water Investigation Workplan

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 11/23/2011  
Action: Staff Letter - #20111123

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 11/26/1996  
Action: Soil and Water Investigation Workplan

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 11/20/2013  
Action: Staff Letter - #20131120

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 01/20/2012  
Action: Staff Letter - #20120120

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 04/12/2013  
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 09/24/2013  
Action: Interim Remedial Action Report - Regulator Responded

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 02/03/2012  
Action: Pilot Study/ Treatability Report

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 01/20/2012  
Action: Pilot Study / Treatability Workplan

Global Id: T0600100655  
Action Type: RESPONSE  
Date: 01/31/2012  
Action: Electronic Reporting Submittal Due

Global Id: T0600100655  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET (Continued)**

**U004048857**

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 07/24/2009  
Action: Staff Letter - #20090724

Global Id: T0600100655  
Action Type: ENFORCEMENT  
Date: 01/14/1987  
Action: Staff Letter

Global Id: T0600100655  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

UST:

Facility ID: 01-000-020039  
Latitude: 37.76742  
Longitude: -122.24011  
Permitting Agency: SAN LEANDRO, CITY OF

ALAMEDA CO. UST:

Facility ID: FA0300008  
Facility Status: ALAMEDA CO. UST  
Program Element: 4103  
Description: UST - 3  
Inspection Date: 10/19/2011  
Closed: YES  
Owner Name: FOLEY STREET INVESTMENTS, LLC

RGA LUST:

2012 GOOD CHEVROLET 1630 PARK  
2011 GOOD CHEVROLET 1630 PARK  
2010 GOOD CHEVROLET 1630 PARK  
2009 GOOD CHEVROLET 1630 PARK  
2008 GOOD CHEVROLET 1630 PARK  
2007 GOOD CHEVROLET 1630 PARK

V128  
SW  
1/4-1/2  
0.268 mi.  
1416 ft.  
**GOOD CHEVROLET**  
1630 PARK ST  
ALAMEDA, CA 94501  
Site 4 of 4 in cluster V

HIST CORTESE 1000182811  
LUST N/A  
CA FID UST  
HIST UST  
RGA LUST

Relative: HIST CORTESE:  
Higher Region: CORTESE  
Facility County Code: 1  
Actual: Reg By: LTNKA  
26 ft. Reg Id: 01-0711

LUST REG 2:

Region: 2  
Facility Id: 01-0711  
Facility Status: Preliminary site assessment underway  
Case Number: 906

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET (Continued)**

1000182811

How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 4/29/1987  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

CA FID UST:

Facility ID: 01000834  
Regulated By: UTNKA  
Regulated ID: 00020039  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155229221  
Mail To: Not reported  
Mailing Address: 1630 PARK ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

HIST UST:

Region: STATE  
Facility ID: 00000020039  
Facility Type: Other  
Other Type: AUTO DEALERSHIP  
Total Tanks: 0005  
Contact Name: J.T. HARRISON  
Telephone: 4155229221  
Owner Name: GOOD CHEVROLET  
Owner Address: 1630 PARK STREET  
Owner City,St,Zip: ALAMEDA, CA 94501

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000300  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00000550

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GOOD CHEVROLET (Continued)**

**1000182811**

Tank Used for: PRODUCT  
 Type of Fuel: REGULAR  
 Tank Construction: Not reported  
 Leak Detection: None

Tank Num: 003  
 Container Num: 1  
 Year Installed: 1985  
 Tank Capacity: 00004000  
 Tank Used for: PRODUCT  
 Type of Fuel: PREMIUM  
 Tank Construction: Not reported  
 Leak Detection: None

Tank Num: 004  
 Container Num: 2  
 Year Installed: 1985  
 Tank Capacity: 00010000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Tank Construction: Not reported  
 Leak Detection: None

Tank Num: 005  
 Container Num: 3  
 Year Installed: Not reported  
 Tank Capacity: 00000500  
 Tank Used for: WASTE  
 Type of Fuel: WASTE OIL  
 Tank Construction: Not reported  
 Leak Detection: None

**RGA LUST:**

2006	GOOD CHEVROLET	1630 PARK ST
2005	GOOD CHEVROLET	1630 PARK ST
2004	GOOD CHEVROLET	1630 PARK ST
2003	GOOD CHEVROLET	1630 PARK ST
2002	GOOD CHEVROLET	1630 PARK ST
2001	GOOD CHEVROLET	1630 PARK ST
2000	GOOD CHEVROLET	1630 PARK ST
1998	GOOD CHEVROLET	1630 PARK ST
1997	GOOD CHEVROLET	1630 PARK ST
1996	GOOD CHEVROLET	1630 PARK ST
1995	GOOD CHEVROLET	1630 PARK ST
1994	GOOD CHEVROLET	1630 PARK ST
1993	GOOD CHEVROLET	1630 PARK ST

129  
 West  
 1/4-1/2  
 0.279 mi.  
 1474 ft.

**NIRS ALAMEDA FORGE (J09CA0069)**  
**ALAMEDA, CA**

**ENVIROSTOR S107736906**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**18 ft.**

ENVIROSTOR:  
 Site Type: Military Evaluation  
 Site Type Detailed: FUDS  
 Acres: 40

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NIRS ALAMEDA FORGE (J09CA0069) (Continued)**

**S107736906**

NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Carrie Tatoian-Cain  
Division Branch: Cleanup Sacramento  
Facility ID: 80000048  
Site Code: Not reported  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: No Further Action  
Status Date: 09/06/2012  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: DERA  
Latitude: 37.77027  
Longitude: -122.2422  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED, NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CA99799F527600  
Alias Type: Federal Facility ID  
Alias Name: J09CA0069  
Alias Type: INPR  
Alias Name: 201705  
Alias Type: Envirostor ID Number  
Alias Name: 80000048  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: No Department of Defense Action Indicated (NDAI)  
Completed Date: 02/29/2012  
Comments: No further action based on the information provided in NDAI. If future information indicates a release by the Department of Defense the Department will investigate the property again. General Engineering and Drydock is a duplicate of this site.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

130  
ENE  
1/4-1/2  
0.282 mi.  
1488 ft.

**FORMER OAKLAND METAL TREATING**  
**400 DERBY AVE**  
**OAKLAND, CA 94601**

**ENVIROSTOR** **S112241533**  
**N/A**

**Relative:**  
**Higher**

ENVIROSTOR:

Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: 0.68  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Catherine Pool  
Supervisor: Karen Toth  
Division Branch: Cleanup Berkeley  
Facility ID: 60001833  
Site Code: Not reported  
Assembly: 14  
Senate: 09  
Special Program: Not reported  
Status: No Further Action  
Status Date: 11/08/2012  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Not Applicable  
Latitude: 37.77140  
Longitude: -122.2320  
APN: NONE SPECIFIED  
Past Use: ABOVE GROUND STORAGE TANKS, MANUFACTURING - METAL, UNDERGROUND STORAGE TANKS  
Potential COC: TPH-diesel, TPH-gas, TPH-MOTOR OIL  
Confirmed COC: TPH-diesel, TPH-gas, TPH-MOTOR OIL, TPH-diesel, TPH-gas, TPH-MOTOR OIL  
Potential Description: OTH, SOIL  
Alias Name: 400 Derby Avenue  
Alias Type: Alternate Name  
Alias Name: Bat Masterson  
Alias Type: Alternate Name  
Alias Name: 60001833  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 11/08/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 09/23/2000  
Comments: Phase 1 completed, additional sampling recommended. NO DTSc oversight.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/19/1998

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER OAKLAND METAL TREATING (Continued)**

**S112241533**

Comments: UST's were removed. Confirmation samples were taken by REA, for TPH. Results indicated contaminated materials were removed. No DTSC oversight.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Workplan  
 Completed Date: 09/26/2002  
 Comments: Workplan is to remove contaminated soils found in the Phase 1 and take confirmation samples. TPH is the constituent of concern. No DTSC oversight.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Report  
 Completed Date: 03/27/2001  
 Comments: Further characterization required for TPH results.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Report  
 Completed Date: 09/09/2002  
 Comments: Final Phase II confirmation samples for TPH met action levels. No DTSC oversight.

Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported

X131  
 SSE  
 1/4-1/2  
 0.289 mi.  
 1526 ft.

**ALAMEDA UNIFIED SCHOOL DISTRICT**  
**2615 EAGLE AVE**  
**ALAMEDA, CA 94501**  
 Site 1 of 2 in cluster X

LUST S101579936  
 CA FID UST N/A  
 SWEEPS UST  
 RGA LUST

Relative:  
 Higher

LUST REG 2:  
 Region: 2  
 Facility Id: 01-0797  
 Facility Status: Case Closed  
 Case Number: 3940  
 How Discovered: Tank Closure  
 Leak Cause: Structure Failure  
 Leak Source: Tank  
 Date Leak Confirmed: 7/7/1992  
 Oversight Program: LUST  
 Prelim. Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment Began: Not reported  
 Pollution Characterization Began: Not reported  
 Pollution Remediation Plan Submitted: Not reported  
 Date Remediation Action Underway: Not reported  
 Date Post Remedial Action Monitoring Began: Not reported

Actual:  
 18 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA UNIFIED SCHOOL DISTRICT (Continued)**

**S101579936**

CA FID UST:

Facility ID: 01000172  
Regulated By: UTNKA  
Regulated ID: 00059912  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4157484092  
Mail To: Not reported  
Mailing Address: 2200 CENTRAL AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

SWEEPS UST:

Status: Active  
Comp Number: 59912  
Number: 4  
Board Of Equalization: 44-000601  
Referral Date: 03-06-91  
Action Date: 03-06-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 54902-1  
Swrcb Tank Id: 01-000-059912-000001  
Actv Date: 03-06-91  
Capacity: 550  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: 1

RGALUST:

2006	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
2005	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
2004	ALAMEDA UNIFIED SCHOOL DIST	2615 EAGLE AVE
2003	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
2002	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
2001	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
2000	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
1998	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
1997	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
1996	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
1995	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
1994	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE
1993	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

X132  
SSE  
1/4-1/2  
0.289 mi.  
1526 ft.

ALAMEDA UNIFIED SCHOOL DISTRICT  
2615 EAGLE  
ALAMEDA, CA 94501  
Site 2 of 2 in cluster X

HIST CORTESE  
LUST  
Alameda County CS  
RGA LUST

1000297244  
N/A

Relative:  
Higher

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0797

Actual:  
18 ft.

LUST:

Region: STATE  
Global Id: T0600100733  
Latitude: 37.767086  
Longitude: -122.234261  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 08/11/1993  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-0797  
LOC Case Number: RO0000524  
File Location: Stored electronically as an E-file  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0600100733  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600100733  
Status: Open - Case Begin Date  
Status Date: 12/31/1991

Global Id: T0600100733  
Status: Completed - Case Closed  
Status Date: 08/11/1993

Regulatory Activities:

Global Id: T0600100733  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALAMEDA UNIFIED SCHOOL DISTRICT (Continued)**

**1000297244**

Alameda County CS:

Status: Case Closed  
 Record Id: RO0000524  
 PE: 5602

RGA LUST:

2012	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE
2011	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE
2010	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE
2009	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE
2008	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE
2007	ALAMEDA UNIFIED SCHOOL DISTRICT	2615 EAGLE

Y133  
 North  
 1/4-1/2  
 0.294 mi.  
 1553 ft.

**BAY AREA/DIABLO PETROLEUM CO.**

**421 23RD AVE  
 OAKLAND, CA 94606**

**Site 1 of 4 in cluster Y**

**HIST CORTESE  
 LUST  
 Alameda County CS  
 SWEEPS UST  
 RGA LUST**

**S103952025  
 N/A**

**Relative:  
 Higher**

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-2408

**Actual:  
 14 ft.**

LUST:

Region: STATE  
 Global Id: T0600102218  
 Latitude: 37.773779  
 Longitude: -122.236  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 09/01/2011  
 Lead Agency: ALAMEDA COUNTY LOP  
 Case Worker: JTW  
 Local Agency: ALAMEDA COUNTY LOP  
 RB Case Number: 01-2408  
 LOC Case Number: RO0000395  
 File Location: Stored electronically as an E-file  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Diesel, Gasoline  
 Site History: The site is the Golden Gate Petroleum Oakland Cardlock, a commercial facility with a warehouse and two operating 20,000-gallon underground storage tanks (USTs) and supporting dispensers in Oakland, CA. Surrounding land use is commercial and industrial. The site has supplied retail motor vehicle fuels since 1976. In August 1998, one 8,000-gallon UST and four 12,000-gallon USTs along with the associated product lines and dispensers were removed. The five USTs were replaced with two 20,000-gallon double wall, steel, fiberglass-reinforced USTs. During the 1998 tank removal, approximately 1,300 cubic yards of contaminated soil beneath the tanks, product lines, and dispensers was excavated and disposed off-site. During and after the excavation, 49 soil samples and one groundwater sample were collected. Soil samples collected prior to excavation contained up to 18,000 ppm of total petroleum hydrocarbons as gasoline (TPHg), 22,000 ppm of TPHd, 67 ppm of benzene, 1,800 ppm

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA/DIABLO PETROLEUM CO. (Continued)**

**S103952025**

of toluene, 370 ppm of ethylbenzene, 2,200 ppm of total xylenes, and 880 ppm of MTBE. Contaminated soils were excavated to the top of the groundwater surface, at a total depth of approximately 11 feet bgs. Final confirmation soil samples collected from the former dispenser island excavations contained up to 1.9 ppm of MTBE, 240 ppm of TPHg, 1,400 ppm of TPHd, 0.35 ppm of benzene, 0.9 ppm of toluene, 1.4 ppm of ethylbenzene, and 2.8 ppm of total xylenes. Final confirmation soil samples collected from the base and sidewall of the tank pit excavation contained up to 7.3 ppm of MTBE, 8.2 ppm of TPHg, 0.01 ppm of benzene, 0.008 ppm of toluene, and 0.007 ppm of total xylenes. Approximately 28,000 gallons of groundwater was pumped from the excavation into holding tanks. Free-phase product was observed on the surface of the groundwater. A portion of the water and free-phase product was disposed off-site and the remainder was discharged to the sanitary sewer. A collection trench and two extraction casings were installed within the tank backfill in the former tank cavity for possible groundwater extraction. In October 1999, Hageman & Aguiar collected soil and grab groundwater samples from eight direct-push soil borings located throughout the site. TPHg and TPHd were detected in grab groundwater samples at concentrations up to 12,000 and 620,000 ppb, respectively. MTBE was detected in the grab groundwater samples at concentrations up to 13,000 ppb. Based on the results of the direct-push soil borings, four groundwater monitoring wells (MW-1 through MW-4) were installed on November 1, 1999. An additional three groundwater monitoring wells (MW-5 through MW-7) were installed on July 28, 2000. The seven monitoring wells were sampled from 1999 to 2002 and were again sampled in December 2007. MTBE was reported in the off-site monitoring wells southwest of the site at concentrations up to 2,400 ppb. MTBE concentrations in groundwater showed significant decreases over time. The maximum concentration of MTBE reported during the initial sampling event in November 1999 was 13,000 ppb; the maximum concentration of MTBE reported during the last sampling event in December 2007 was 320 ppb. A soil vapor survey was conducted at the site on December 16, 2008. TPHg, BTEX, and MTBE were not detected in soil vapor at concentrations above reporting limits. The reporting limit for benzene in soil vapor was 0.5 micrograms per liter (a%g/L) which exceeds the Environmental Screening Level (San Francisco Bay Regional Water Quality Control Board, May 2008) for soil vapor under a commercial land use scenario of 0.28 a%g/L. Based on the lack of detections for all petroleum hydrocarbons in soil vapor, results from groundwater sampling, and the age of the release, vapor intrusion does not appear to be a significant concern for commercial land use at the site. Tetrachloroethene (PCE) was detected in one soil vapor sample (GP-8) at a concentration of 4.71 a%g/L. PCE storage

[Click here to access the California GeoTracker records for this facility:](#)

Contact:  
Global Id: T0600102218  
Contact Type: Local Agency Caseworker  
Contact Name: JERRY WICKHAM  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 HARBOR BAY PARKWAY  
City: ALAMEDA  
Email: Not reported  
Phone Number: 5105676791

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA/DIABLO PETROLEUM CO. (Continued)**

**S103952025**

Global Id: T0600102218  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600102218  
Status: Open - Case Begin Date  
Status Date: 08/13/1998

Global Id: T0600102218  
Status: Open - Site Assessment  
Status Date: 08/17/1998

Global Id: T0600102218  
Status: Open - Site Assessment  
Status Date: 08/18/1998

Global Id: T0600102218  
Status: Open - Site Assessment  
Status Date: 11/23/1999

Global Id: T0600102218  
Status: Completed - Case Closed  
Status Date: 09/01/2011

Regulatory Activities:

Global Id: T0600102218  
Action Type: ENFORCEMENT  
Date: 08/05/2009  
Action: Staff Letter - #20090805

Global Id: T0600102218  
Action Type: RESPONSE  
Date: 03/05/2009  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0600102218  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

Global Id: T0600102218  
Action Type: ENFORCEMENT  
Date: 09/01/2011  
Action: Closure/No Further Action Letter - #20110901

Global Id: T0600102218  
Action Type: ENFORCEMENT  
Date: 04/14/2009  
Action: Staff Letter - #20090414

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA/DIABLO PETROLEUM CO. (Continued)**

**S103952025**

Global Id: T0600102218  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600102218  
Action Type: ENFORCEMENT  
Date: 01/28/2010  
Action: Staff Letter - #20100128

Global Id: T0600102218  
Action Type: RESPONSE  
Date: 02/04/2011  
Action: Well Destruction Report

Global Id: T0600102218  
Action Type: ENFORCEMENT  
Date: 04/15/2008  
Action: \* NEL - #20080415

Global Id: T0600102218  
Action Type: ENFORCEMENT  
Date: 08/07/2008  
Action: Staff Letter - #20080807

Global Id: T0600102218  
Action Type: ENFORCEMENT  
Date: 07/03/2008  
Action: Staff Letter - #20080703

Global Id: T0600102218  
Action Type: ENFORCEMENT  
Date: 11/03/2010  
Action: Notice of Violation - #20101103

Global Id: T0600102218  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600102218  
Action Type: ENFORCEMENT  
Date: 07/24/2009  
Action: Staff Letter - #20090724

Global Id: T0600102218  
Action Type: ENFORCEMENT  
Date: 08/05/2009  
Action: File Review - Closure

**LUST REG 2:**

Region: 2  
Facility Id: 01-2408  
Facility Status: Leak being confirmed  
Case Number: 191  
How Discovered: Tank Closure



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA/DIABLO PETROLEUM CO. (Continued)**

**S103952025**

Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 8/19/1998  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0000395  
PE: 5602

Status: Preliminary Site Assessment Underway  
Record Id: RO0000395  
PE: 5602

Status: Pollution Characterization  
Record Id: RO0000395  
PE: 5602

Status: Case Closed  
Record Id: RO0000395  
PE: 5602

SWEEPS UST:

Status: Active  
Comp Number: 300191  
Number: 1  
Board Of Equalization: 44-002364  
Referral Date: 07-15-93  
Action Date: 04-15-94  
Created Date: 04-15-94  
Tank Status: A  
Owner Tank Id: 1  
Swrcb Tank Id: 01-000-300191-000001  
Actv Date: 07-15-93  
Capacity: 8000  
Tank Use: M.V. FUEL  
Stg: P  
Content: PRM UNLEADED  
Number Of Tanks: 5

Status: Active  
Comp Number: 300191  
Number: 1  
Board Of Equalization: 44-002364  
Referral Date: 07-15-93  
Action Date: 04-15-94  
Created Date: 04-15-94  
Tank Status: A  
Owner Tank Id: 2  
Swrcb Tank Id: 01-000-300191-000002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA/DIABLO PETROLEUM CO. (Continued)**

**S103952025**

Actv Date: 07-15-93  
Capacity: 12000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 300191  
Number: 1  
Board Of Equalization: 44-002364  
Referral Date: 07-15-93  
Action Date: 04-15-94  
Created Date: 04-15-94  
Tank Status: A  
Owner Tank Id: 3  
Swrcb Tank Id: 01-000-300191-000003  
Actv Date: 07-15-93  
Capacity: 12000  
Tank Use: M.V. FUEL  
Stg: P  
Content: PLUS UNLEADE  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 300191  
Number: 1  
Board Of Equalization: 44-002364  
Referral Date: 07-15-93  
Action Date: 04-15-94  
Created Date: 04-15-94  
Tank Status: A  
Owner Tank Id: 4  
Swrcb Tank Id: 01-000-300191-000004  
Actv Date: 07-15-93  
Capacity: 12000  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 300191  
Number: 1  
Board Of Equalization: 44-002364  
Referral Date: 07-15-93  
Action Date: 04-15-94  
Created Date: 04-15-94  
Tank Status: A  
Owner Tank Id: 5  
Swrcb Tank Id: 01-000-300191-000005  
Actv Date: 07-15-93  
Capacity: 12000  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA/DIABLO PETROLEUM CO. (Continued)**

**S103952025**

RGALUST:

2012	BAY AREA DIABLO PETROLEUM	421 23RD
2011	BAY AREA DIABLO PETROLEUM	421 23RD
2010	BAY AREA DIABLO PETROLEUM	421 23RD
2009	BAY AREA DIABLO PETROLEUM	421 23RD
2008	BAY AREA DIABLO PETROLEUM	421 23RD
2007	BAY AREA DIABLO PETROLEUM	421 23RD
2006	BAY AREA DIABLO PETROLEUM COMPANY	421 23RD AVE
2005	BAY AREA DIABLO PETROLEUM COMPANY	421 23RD AVE
2003	BAY AREA DIABLO PETROLEUM COMPANY	421 23RD AVE
2002	BAY AREA DIABLO PETROLEUM COMPANY	421 23RD AVE
2001	BAY AREA DIABLO PETROLEUM COMPANY	421 23RD AVE
2000	BAY AREA DIABLO PETROLEUM COMP	421 23RD AVE

Y134  
North  
1/4-1/2  
0.297 mi.  
1566 ft.

**RIGHT AWAY READY MIX INC**  
**435 23RD**  
**OAKLAND, CA 94601**  
**Site 2 of 4 in cluster Y**

**HIST CORTESE** S103659466  
**LUST** N/A  
**RGALUST**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1242

**Actual:**  
**14 ft.**

LUST:

Region: STATE  
Global Id: T0600101141  
Latitude: 37.7732441  
Longitude: -122.235936  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 09/05/1990  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: CCM  
Local Agency: Not reported  
RB Case Number: 01-1242  
LOC Case Number: 01-1242  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

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

Contact:

Global Id: T0600101141  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RIGHT AWAY READY MIX INC (Continued)**

**S103659466**

Status History:

Global Id: T0600101141  
Status: Open - Case Begin Date  
Status Date: 04/24/1989

Global Id: T0600101141  
Status: Completed - Case Closed  
Status Date: 09/05/1990

Regulatory Activities:

Global Id: T0600101141  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600101141  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600101141  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

LUST REG 2:

Region: 2  
Facility Id: 01-1242  
Facility Status: Case Closed  
Case Number: 01-1242  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

RGA LUST:

2012	RIGHT AWAY READY MIX INC	435 23RD AVE
2011	RIGHT AWAY READY MIX INC	435 23RD AVE
2010	RIGHT AWAY READY MIX INC	435 23RD AVE
2009	RIGHT AWAY READY MIX INC	435 23RD AVE
2008	RIGHT AWAY READY MIX INC	435 23RD AVE
2007	RIGHT AWAY READY MIX INC	435 23RD AVE
2006	RIGHT AWAY READY MIX INC	435 23RD AVE
2005	RIGHT AWAY READY MIX INC	435 23RD AVE
2003	RIGHT AWAY READY MIX INC	435 23RD AVE
2002	RIGHT AWAY READY MIX INC	435 23RD AVE
2001	RIGHT AWAY READY MIX INC	435 23RD AVE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RIGHT AWAY READY MIX INC (Continued)**

**S103659466**

2000	RIGHT AWAY READY MIX INC	435 23RD AVE
1998	RIGHT AWAY READY MIX	435 23RD AVE
1997	RIGHT AWAY READY MIX	435 23RD AVE
1996	RIGHT AWAY READY MIX	435 23RD AVE
1995	RIGHT AWAY READY MIX	435 23RD AVE
1994	RIGHT AWAY READY MIX	435 23RD AVE
1993	RIGHT AWAY READY MIX	435 23RD AVE

**Y135**      **PX SERVICE STATION (POM A**  
**North**      **501 23RD**  
**1/4-1/2**      **OAKLAND, CA 94606**  
**0.300 mi.**  
**1583 ft.**      **Site 3 of 4 in cluster Y**

**HIST CORTESE**      **S102809817**  
**N/A**

**Relative:**      HIST CORTESE:  
**Higher**      Region:                      CORTESE  
                          Facility County Code:      1  
**Actual:**      Reg By:                      LTNKA  
**14 ft.**      Reg Id:                      2683

**Z136**      **CONAGRA INC**  
**NNW**      **2201 7TH**  
**1/4-1/2**      **OAKLAND, CA 94606**  
**0.303 mi.**  
**1600 ft.**      **Site 1 of 3 in cluster Z**

**HIST CORTESE**      **1000591270**  
**N/A**

**Relative:**      HIST CORTESE:  
**Lower**      Region:                      CORTESE  
                          Facility County Code:      1  
**Actual:**      Reg By:                      LTNKA  
**8 ft.**      Reg Id:                      01-0442

**Z137**      **CON AGRA INC**  
**NNW**      **2201 E 7TH ST**  
**1/4-1/2**      **OAKLAND, CA 94606**  
**0.303 mi.**  
**1600 ft.**      **Site 2 of 3 in cluster Z**

**NPDES**      **1002850836**  
**Alameda County CS**      **N/A**  
**WDS**

**Relative:**      NPDES:  
**Lower**      Npdes Number:              CAS000001  
                          Facility Status:              Active  
**Actual:**      Agency Id:                      0  
**8 ft.**      Region:                      2  
                          Regulatory Measure Id:      180654  
                          Order No:                      97-03-DWQ  
                          Regulatory Measure Type:      Enrollee  
                          Place Id:                      Not reported  
                          WDID:                      2 011001468  
                          Program Type:              Industrial  
                          Adoption Date Of Regulatory Measure:      Not reported  
                          Effective Date Of Regulatory Measure:      03/27/1992  
                          Expiration Date Of Regulatory Measure:      Not reported  
                          Termination Date Of Regulatory Measure:      Not reported  
                          Discharge Name:              Con Agra Foods Oakland  
                          Discharge Address:              2201 E 7th St

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON AGRA INC (Continued)**

**1002850836**

Discharge City: Oakland  
Discharge State: California  
Discharge Zip: 94606

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0003063  
PE: 5602

Status: 11  
Record Id: RO0003063  
PE: 5602

CA WDS:

Facility ID: San Francisco Bay 011001468  
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 2  
Facility Telephone: 5105369555  
Facility Contact: BART HALHWIG  
Agency Name: CON AGRA INC  
Agency Address: PO Box 3500  
Agency City,St,Zip: Omaha 681030500  
Agency Contact: VICEPRESIDENT OPERATIONS  
Agency Telephone: 4055954565  
Agency Type: ?  
SIC Code: 0  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: Not reported  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON AGRA INC (Continued)**

**1002850836**

disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

**Z138  
NNW  
1/4-1/2  
0.303 mi.  
1600 ft.**

**CONAGRA INC  
2201 7TH ST E  
OAKLAND, CA 94606  
Site 3 of 3 in cluster Z**

**LUST S109283937  
RGA LUST N/A**

**Relative:  
Lower**

**LUST:**

**Actual:  
8 ft.**

Region: STATE  
Global Id: T0600100402  
Latitude: 37.7746666873232  
Longitude: -122.238907814026  
Case Type: LUST Cleanup Site  
Status: Open - Site Assessment  
Status Date: 03/17/1989  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: JMJ  
Local Agency: Not reported  
RB Case Number: 01-0442  
LOC Case Number: RO0003063  
File Location: Stored electronically as an E-file  
Potential Media Affect: Under Investigation  
Potential Contaminants of Concern: Gasoline  
Site History: UST removed from the site. However, analytical data and/or Tank Removal Report not yet received. Please be aware that not all historic documents for the subject fuel leak case may be available on GeoTracker. The complete historic case file for this site is located on the Alameda County Environmental Health website at: <http://ehgis.acgov.org/dehpublic/dehpublic.jsp>.

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

**Contact:**

Global Id: T0600100402  
Contact Type: Regional Board Caseworker  
Contact Name: JOHN JANG  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: [jjang@waterboards.ca.gov](mailto:jjang@waterboards.ca.gov)  
Phone Number: Not reported

**Status History:**

Global Id: T0600100402  
Status: Open - Case Begin Date  
Status Date: 03/17/1989

Global Id: T0600100402  
Status: Open - Site Assessment  
Status Date: 03/17/1989

**Regulatory Activities:**

Global Id: T0600100402  
Action Type: RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONAGRA INC (Continued)**

**S109283937**

Date: 07/22/2012  
Action: Other Report / Document

Global Id: T0600100402  
Action Type: ENFORCEMENT  
Date: 05/22/2012  
Action: Staff Letter - #20120522

Global Id: T0600100402  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100402  
Action Type: ENFORCEMENT  
Date: 06/15/2012  
Action: Referral to Regional Board - #20120615

Global Id: T0600100402  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600100402  
Action Type: ENFORCEMENT  
Date: 02/14/2013  
Action: File Review - Closure

Global Id: T0600100402  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

**RGALUST:**

2012	CONAGRA INC	2201 7TH ST E
2011	CONAGRA INC	2201 7TH ST E
2010	CONAGRA INC	2201 7TH ST E
2009	CONAGRA INC	2201 7TH ST E
2008	CONAGRA INC	2201 7TH ST E
2002	CONAGRA INC	2201 7TH ST E
2001	CONAGRA INC	2201 7TH ST E
2000	CONAGRA INC	2201 7TH ST E
1998	CON AGRA	2201 7TH ST E
1997	CON AGRA	2201 7TH ST E
1996	CON AGRA	2201 7TH ST E
1995	CON AGRA	2201 7TH ST E
1994	CON AGRA	2201 7TH ST E
1993	CON AGRA	2201 7TH ST E



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AA139**    **INDUSTRIAL STEAM**  
**ENE**      **2985 FORD ST**  
**1/4-1/2**    **OAKLAND, CA 94601**  
**0.304 mi.**  
**1603 ft.**

**SLIC**    **U001599005**  
**HIST UST**    **N/A**

**Site 1 of 2 in cluster AA**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/23/2004  
Global Id: SL0600139792  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.771816  
Longitude: -122.232162  
Case Type: Cleanup Program Site  
Case Worker: CCM  
Local Agency: Not reported  
RB Case Number: 01S0591  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**16 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

HIST UST:

Region: STATE  
Facility ID: 00000052603  
Facility Type: Other  
Other Type: Not reported  
Total Tanks: 0001  
Contact Name: JIM MORRIS  
Telephone: 4152618737  
Owner Name: INDUSTRIAL STEAM, INC  
Owner Address: 2985 FORD ST  
Owner City,St,Zip: OAKLAND, CA 94601  
  
Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Tank Construction: Not reported  
Leak Detection: None

**140**  
**NE**  
**1/4-1/2**  
**0.306 mi.**  
**1614 ft.**

**ESPOSITO PLATING CORP**  
**2904-2908 CHAPMAN ST**  
**OAKLAND, CA 94601**

**CERC-NFRAP**    **1000342340**  
**RCRA-SQG**    **CAD009174103**  
**FINDS**  
**RAATS**  
**HIST UST**  
**VCP**  
**HAZNET**  
**EMI**  
**ENVIROSTOR**

**Relative:**  
**Higher**

**Actual:**  
**19 ft.**

CERC-NFRAP:  
Site ID: 0901193

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13055685.00000  
Person ID: 9271184.00000

Contact Sequence ID: 13288366.00000  
Person ID: 13003854.00000

Contact Sequence ID: 13293961.00000  
Person ID: 13003858.00000

Contact Sequence ID: 13299819.00000  
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: ESPOSITO PLATING & POLISHING CORP  
Alias Address: Not reported  
CA

Alias Name: JACK ESPOSITO (OWNER)  
Alias Address: Not reported  
CA

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT  
Date Started: 06/01/86  
Date Completed: 04/01/87  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 04/01/87  
Priority Level: Not reported

Action: DISCOVERY  
Date Started: / /  
Date Completed: 06/01/86  
Priority Level: Not reported

RCRA-SQG:

Date form received by agency: 09/01/1996  
Facility name: ESPOSITO PLATING & POLISHING CO  
Facility address: 2904-2908 CHAPMAN ST  
OAKLAND, CA 94601  
EPA ID: CAD009174103  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: ESPOSITO PLATING CORP  
Owner/operator address: 2904-2908 CHAPMAN ST  
OAKLAND, CA 94601  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 261-1147  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: ESPOSITO PLATING CORP  
Owner/operator address: 2904-2908 CHAPMAN ST  
CITY NOT REPORTED, CA 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 261-1147  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 08/18/1980  
Facility name: ESPOSITO PLATING & POLISHING CO  
Classification: Large Quantity Generator

**Facility Has Received Notices of Violations:**

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 01/24/1985

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

Date achieved compliance: 10/07/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/07/1985  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

**Evaluation Action Summary:**

Evaluation date: 10/07/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 01/24/1985  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 10/07/1992  
Evaluation lead agency: State

**FINDS:**

Registry ID: 110002147169

**Environmental Interest/Information System**

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY**

**HIST UST:**

Region: STATE  
Facility ID: 00000058852  
Facility Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

Other Type: METAL FINISHING  
Total Tanks: 0003  
Contact Name: JACK ESPOSITO  
Telephone: 4152611147  
Owner Name: ESPOSITO PLATING CORP.  
Owner Address: 2904-08 CHAPMAN ST.  
Owner City,St,Zip: OAKLAND, CA 94601

Tank Num: 001  
Container Num: 1  
Year Installed: 1979  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Tank Construction: Not reported  
Leak Detection: Visual

Tank Num: 002  
Container Num: 2  
Year Installed: 1979  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Tank Construction: Not reported  
Leak Detection: Visual

Tank Num: 003  
Container Num: 3  
Year Installed: 1979  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: 06  
Tank Construction: Not reported  
Leak Detection: None

VCP:

Facility ID: 01340004  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 0.5  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP, CITY OF OAKLAND  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Jacinto Soto  
Supervisor: Karen Toth  
Division Branch: Cleanup Berkeley  
Site Code: 201824  
Assembly: 18  
Senate: 09  
Special Programs Code: Not reported  
Status: Inactive - Action Required  
Status Date: 09/15/2011  
Restricted Use: NO  
Funding: Not reported  
Lat/Long: 37.77355 / -122.2328

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

APN: 025 067100100, 025 067102600  
Past Use: METAL PLATING - OTHER  
Potential COC: 30027, 30153  
Confirmed COC: 30153,30027  
Potential Description: OTH, SOIL  
Alias Name: ESPOSITO PLATING & POLISHING CORPORATION  
Alias Type: Alternate Name  
Alias Name: 025 067100100  
Alias Type: APN  
Alias Name: 025 067102600  
Alias Type: APN  
Alias Name: CAD009174103  
Alias Type: EPA Identification Number  
Alias Name: CAD009174103  
Alias Type: HWTS Identification Code  
Alias Name: 201824  
Alias Type: Project Code (Site Code)  
Alias Name: 01340004  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 07/25/2011  
Comments: Letter #1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 08/05/2008  
Comments: DTSC signed the Voluntary Cleanup Agreement.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 03/12/1980  
Comments: FACILITY IDENTIFIED QUESTIONNAIRE SENT.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 11/18/2011  
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 04/01/1987  
Comments: Records Search: Site listed in EPA Cerclis. Record shows that EPA reviewed State Preliminary Assessment and recommend No Further Action. DTSC status needs to be determined.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 09/30/2008  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 11/04/2008  
Comments: Fieldwork completed on 11/4/2008, but ground water samples still need to be collected from the monitoring wells.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 05/12/2009  
Comments: Total and hexavalent chromium were detected in shallow groundwater beneath the western portion of the Site and chromium impacts extend to the west beneath Peterson Street. A localized area of elevated chromium in groundwater was also found around boring B-8, which was located in the northeastern portion of the building that occupies the site. Significant metal concentrations were not detected in soil, although soil beneath the plating tanks was not sampled. The Report recommended the installation of three additional groundwater monitoring wells to define the western extent of chromium in groundwater and one monitoring well near the location of boring B-8.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**HAZNET:**

Year: 2008  
Gepaid: CAD009174103  
Contact: JACK ESPOSITO  
Telephone: 5105316780  
Mailing Name: Not reported  
Mailing Address: 1935 WRENN ST  
Mailing City,St,Zip: OAKLAND, CA 94602  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.25  
Facility County: Alameda

Year: 2008  
Gepaid: CAD009174103  
Contact: JACK ESPOSITO  
Telephone: 5105316780  
Mailing Name: Not reported  
Mailing Address: 1935 WRENN ST  
Mailing City,St,Zip: OAKLAND, CA 94602  
Gen County: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

TSD EPA ID: NVT330010000  
TSD County: Not reported  
Waste Category: Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 12.53085  
Facility County: Alameda

Year: 2008  
Gepaid: CAD009174103  
Contact: JACK ESPOSITO  
Telephone: 5105316780  
Mailing Name: Not reported  
Mailing Address: 1935 WRENN ST  
Mailing City,St,Zip: OAKLAND, CA 94602  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.114  
Facility County: Alameda

Year: 2008  
Gepaid: CAD009174103  
Contact: JACK ESPOSITO  
Telephone: 5105316780  
Mailing Name: Not reported  
Mailing Address: 1935 WRENN ST  
Mailing City,St,Zip: OAKLAND, CA 94602  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.114  
Facility County: Alameda

Year: 2008  
Gepaid: CAD009174103  
Contact: JACK ESPOSITO  
Telephone: 5105316780  
Mailing Name: Not reported  
Mailing Address: 1935 WRENN ST  
Mailing City,St,Zip: OAKLAND, CA 94602  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.25  
Facility County: Alameda



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

[Click this hyperlink](#) while viewing on your computer to access  
33 additional CA\_HAZNET: record(s) in the EDR Site Report.

EMI:

Year: 1996  
County Code: 1  
Air Basin: SF  
Facility ID: 2955  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1997  
County Code: 1  
Air Basin: SF  
Facility ID: 2955  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998  
County Code: 1  
Air Basin: SF  
Facility ID: 2955  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999  
County Code: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

Air Basin: SF  
Facility ID: 2955  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000  
County Code: 1  
Air Basin: SF  
Facility ID: 2955  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001  
County Code: 1  
Air Basin: SF  
Facility ID: 2955  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2002  
County Code: 1  
Air Basin: SF  
Facility ID: 2955  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004  
County Code: 1  
Air Basin: SF  
Facility ID: 2955  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2005  
County Code: 1  
Air Basin: SF  
Facility ID: 2955  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2006  
County Code: 1  
Air Basin: SF  
Facility ID: 2955  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

**ENVIROSTOR:**

Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 0.5  
NPL: NO  
Regulatory Agencies: SMBRP, CITY OF OAKLAND  
Lead Agency: SMBRP  
Program Manager: Jacinto Soto  
Supervisor: Karen Toth  
Division Branch: Cleanup Berkeley  
Facility ID: 01340004  
Site Code: 201824  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Inactive - Action Required  
Status Date: 09/15/2011  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.77355  
Longitude: -122.2328  
APN: 025 067100100, 025 067102600  
Past Use: METAL PLATING - OTHER  
Potential COC: Trichloroethylene (TCE, Chromium VI  
Confirmed COC: Trichloroethylene (TCE, Chromium VI, Chromium VI, Trichloroethylene (TCE  
Potential Description: OTH, SOIL  
Alias Name: ESPOSITO PLATING & POLISHING CORPORATION  
Alias Type: Alternate Name  
Alias Name: 025 067100100  
Alias Type: APN  
Alias Name: 025 067102600  
Alias Type: APN  
Alias Name: CAD009174103  
Alias Type: EPA Identification Number  
Alias Name: CAD009174103  
Alias Type: HWTS Identification Code  
Alias Name: 201824  
Alias Type: Project Code (Site Code)  
Alias Name: 01340004  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 07/25/2011  
Comments: Letter #1  
  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 08/05/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

**1000342340**

Comments: DTSC signed the Voluntary Cleanup Agreement.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 03/12/1980  
Comments: FACILITY IDENTIFIED QUESTIONNAIRE SENT.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 11/18/2011  
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 04/01/1987  
Comments: Records Search: Site listed in EPA Cerclis. Record shows that EPA reviewed State Preliminary Assessment and recommend No Further Action. DTSC status needs to be determined.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 09/30/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 11/04/2008  
Comments: Fieldwork completed on 11/4/2008, but ground water samples still need to be collected from the monitoring wells.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 05/12/2009  
Comments: Total and hexavalent chromium were detected in shallow groundwater beneath the western portion of the Site and chromium impacts extend to the west beneath Peterson Street. A localized area of elevated chromium in groundwater was also found around boring B-8, which was located in the northeastern portion of the building that occupies the site. Significant metal concentrations were not detected in soil, although soil beneath the plating tanks was not sampled. The Report recommended the installation of three additional groundwater monitoring wells to define the western extent of chromium in groundwater and one monitoring well near the location of boring B-8.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPOSITO PLATING CORP (Continued)**

1000342340

Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

Y141  
North  
1/4-1/2  
0.309 mi.  
1634 ft.

**FILLMORE MARKS PROPERTY**  
534 23RD AVE  
OAKLAND, CA 94606

Site 4 of 4 in cluster Y

**HIST CORTESE**  
**LUST**  
Alameda County CS  
RGA LUST

S100862037  
N/A

Relative:  
Higher

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1823

Actual:  
14 ft.

LUST:

Region: STATE  
Global Id: T0600101689  
Latitude: 37.77513  
Longitude: -122.235692  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 10/18/1996  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-1823  
LOC Case Number: RO0000798  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0600101689  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600101689  
Status: Open - Case Begin Date  
Status Date: 09/24/1993  
  
Global Id: T0600101689  
Status: Completed - Case Closed  
Status Date: 10/18/1996

Regulatory Activities:

Global Id: T0600101689  
Action Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FILLMORE MARKS PROPERTY (Continued)**

**S100862037**

Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600101689  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

**LUST REG 2:**

Region: 2  
Facility Id: 01-1823  
Facility Status: Case Closed  
Case Number: 234  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: Tank  
Date Leak Confirmed: 9/27/1993  
Oversight Program: LUST  
Prelim. Site Assessment Wokplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**Alameda County CS:**

Status: Case Closed  
Record Id: RO0000798  
PE: 5602

**RGA LUST:**

2012	FILLMORE MARKS PROPERTY	534 23RD
2011	FILLMORE MARKS PROPERTY	534 23RD
2010	FILLMORE MARKS PROPERTY	534 23RD
2009	FILLMORE MARKS PROPERTY	534 23RD
2008	FILLMORE MARKS PROPERTY	534 23RD
2007	FILLMORE MARKS PROPERTY	534 23RD
2006	FILLMORE MARKS PROPERTY	534 23RD AVE
2005	FILLMORE MARKS PROPERTY	534 23RD AVE
2003	FILLMORE MARKS PROPERTY	534 23RD AVE
2002	FILLMORE MARKS PROPERTY	534 23RD AVE
2001	FILLMORE MARKS PROPERTY	534 23RD AVE
2000	FILLMORE MARKS PROPERTY	534 23RD AVE
1998	FILLMORE MARKS PROPERTY	534 23RD AVE
1997	FILLMORE MARKS PROPERTY	534 23RD AVE
1996	FILLMORE MARKS PROPERTY	534 23RD AVE
1995	FILLMORE MARKS PROPERTY	534 23RD AVE
1994	FILLMORE MARKS PROPERTY	534 23RD AVE

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AA142**  
**ENE**  
**1/4-1/2**  
**0.322 mi.**  
**1699 ft.**

**F&F PRECISION GRINDING**  
**510 DERBY**  
**OAKLAND, CA 94601**  
  
**Site 2 of 2 in cluster AA**

**SLIC** **S108245962**  
**Alameda County CS** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 04/11/2008  
 Global Id: T06019786231  
 Lead Agency: ALAMEDA COUNTY LOP  
 Lead Agency Case Number: RO0002866  
 Latitude: 37.77211  
 Longitude: -122.23133  
 Case Type: Cleanup Program Site  
 Case Worker: JTW  
 Local Agency: ALAMEDA COUNTY LOP  
 RB Case Number: NA  
 File Location: Stored electronically as an E-file  
 Potential Media Affected: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Diesel, Gasoline, Nickel  
 Site History: Not reported

**Actual:**  
**16 ft.**

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

Alameda County CS:

Status: Leak Confirmation  
 Record Id: RO0002866  
 PE: 5502

Status: Pollution Characterization  
 Record Id: RO0002866  
 PE: 5502

Status: Case Closed  
 Record Id: RO0002866  
 PE: 5502

**143**  
**SW**  
**1/4-1/2**  
**0.324 mi.**  
**1712 ft.**

**GOOD CHEVROLET PARCEL A**  
**1600 PARK ST**  
**ALAMEDA, CA 94501**

**LUST** **S113482341**  
**Alameda County CS** **N/A**

**Relative:**  
**Higher**

LUST:

Region: STATE  
 Global Id: T10000004754  
 Latitude: 37.7668703905758  
 Longitude: -122.240232272491  
 Case Type: LUST Cleanup Site  
 Status: Open - Assessment & Interim Remedial Action  
 Status Date: 10/31/2013  
 Lead Agency: ALAMEDA COUNTY LOP  
 Case Worker: KLD  
 Local Agency: ALAMEDA COUNTY LOP  
 RB Case Number: Not reported  
 LOC Case Number: RO0003112  
 File Location: Stored electronically as an E-file

**Actual:**  
**28 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET PARCEL A (Continued)**

**S113482341**

Potential Media Affect: Other Groundwater (uses other than drinking water), Soil, Soil Vapor  
Potential Contaminants of Concern: Gasoline, MTBE / TBA / Other Fuel Oxygenates, Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Two generations of underground storage tank (UST) systems containing gasoline and waste oil were located at the former Good Chevrolet Auto Dealership. Fuel Leak Case RO0000008 was opened by Alameda County Environmental Health (ACEH) in 1986 due to the discovery of a release of petroleum hydrocarbons after the removal of the two first generation USTs (a 300-gallon waste oil tank and 500-gallon gasoline tank) located in the northern part of the site. In July 2011, three soil borings were advanced adjacent to the three second generation USTs (a 10,000-gallon gasoline tank, a 4,000-gallon gasoline tank, and a 500-gallon waste oil tank) installed in the 1980s in the southern portion of the site. The analytical results from soil and grab groundwater samples did not find evidence that a release had occurred. In November 2011, the second generation USTs were removed. Holes were not observed in the three USTs during removal and petroleum hydrocarbons were not detected in soil samples collected beneath the two gasoline USTs or dispensers. However, a grab groundwater sample collected from the gasoline tank pit detected Total Petroleum Hydrocarbons as gasoline (TPHG) and benzene. Soil beneath the waste oil tank had odor and visual evidence of petroleum hydrocarbon impact. A soil sample collected beneath the waste oil tank at a depth of 9 feet detected TPHG, TPH as diesel (TPHD), and Petroleum Oil and Grease (POG). The waste oil pit was overexcavated to a depth of 11 feet, resampled, and no detections of TPHG, TPHD or POG were found. Due the low concentrations of petroleum hydrocarbons detected in soil and groundwater in the vicinity of the second generation tanks on Parcel A, ACEH opened a new Fuel Leak Case (RO0003112) to decouple Parcel A from Parcel B and allow separate development of each parcel. During the start of site grading, two USTs were discovered; tank removal occurred 10/29/2013 and a work plan for interim remedial action (overexcavation) was submitted to ACEH on 10/31/2013

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T10000004754  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Global Id: T10000004754  
Contact Type: Local Agency Caseworker  
Contact Name: KAREL DETTERMAN  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 Harbor Bay Parkway  
City: ALAMEDA  
Email: karel.detterman@acgov.org  
Phone Number: 5105676708

Status History:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET PARCEL A (Continued)**

**S113482341**

Global Id: T10000004754  
Status: Open - Case Begin Date  
Status Date: 10/01/1986

Global Id: T10000004754  
Status: Open - Eligible for Closure  
Status Date: 05/17/2013

Global Id: T10000004754  
Status: Open - Site Assessment  
Status Date: 05/17/2013

Global Id: T10000004754  
Status: Open - Assessment & Interim Remedial Action  
Status Date: 10/31/2013

**Regulatory Activities:**

Global Id: T10000004754  
Action Type: RESPONSE  
Date: 12/06/2013  
Action: Unauthorized Release Form

Global Id: T10000004754  
Action Type: RESPONSE  
Date: 01/06/2013  
Action: Soil and Water Investigation Workplan

Global Id: T10000004754  
Action Type: RESPONSE  
Date: 01/06/2013  
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004754  
Action Type: ENFORCEMENT  
Date: 11/05/2013  
Action: Staff Letter - #20131105

Global Id: T10000004754  
Action Type: ENFORCEMENT  
Date: 08/09/2013  
Action: Staff Letter - #20130809

Global Id: T10000004754  
Action Type: RESPONSE  
Date: 06/10/2013  
Action: Request for Closure - Regulator Responded

Global Id: T10000004754  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T10000004754  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD CHEVROLET PARCEL A (Continued)**

**S113482341**

Global Id: T10000004754  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0003112  
PE: 5602

**AB144**  
**NNE**  
**1/4-1/2**  
**0.326 mi.**  
**1719 ft.**

**LEMOINE COLD STORAGE**  
**630 29TH AVE**  
**OAKLAND, CA 94601**  
**Site 1 of 4 in cluster AB**

**LUST** **U003300457**  
**RGA LUST** **N/A**

**Relative:**  
**Higher**

LUST REG 2:  
Region: 2  
Facility Id: 01-2298  
Facility Status: Leak being confirmed  
Case Number: 6070  
How Discovered: Tank Closure  
Leak Cause: Corrosion  
Leak Source: Tank  
Date Leak Confirmed: 11/21/1996  
Oversight Program: LUST  
Prelim. Site Assessment Wokplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**Actual:**  
**41 ft.**

RGA LUST:

2006	LEMOINE COLD STORAGE	630 29TH AVE
2005	LEMOINE COLD STORAGE	630 29TH AVE
2003	LEMOINE COLD STORAGE	630 29TH AVE
2002	LEMOINE COLD STORAGE	630 29TH AVE
2001	LEMOINE COLD STORAGE	630 29TH AVE
2000	LEMOINE COLD STORAGE	630 29TH AVE
1998	LEMOINE COLD STORAGE	630 29TH AVE

**AB145**  
**NNE**  
**1/4-1/2**  
**0.326 mi.**  
**1719 ft.**

**LEMOINE COLD STORAGE**  
**630 29TH**  
**OAKLAND, CA 94601**  
**Site 2 of 4 in cluster AB**

**HIST CORTESE** **S103667456**  
**LUST** **N/A**  
**Alameda County CS**  
**RGA LUST**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-2298

**Actual:**  
**41 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LEMOINE COLD STORAGE (Continued)**

**S103667456**

**LUST:**

Region: STATE  
Global Id: T0600102114  
Latitude: 37.77475  
Longitude: -122.233587  
Case Type: LUST Cleanup Site  
Status: Open - Eligible for Closure  
Status Date: 02/14/2013  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: MYM  
Local Agency: Not reported  
RB Case Number: 01-2298  
LOC Case Number: RO0000334  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: In November 1996, one 1,000-gallon UST and associated piping were removed. Site investigations were conducted at several times between 1997 and 1999. A risk assessment and receptor survey were performed in 2001. An ORC injection pilot study was performed in 2005. Soil, soil vapor, and groundwater sampling was conducted in 2009. Not all historic documents for the fuel leak case may be available on GeoTracker. A more complete historic case file for this site is located on the Alameda County Environmental Health website at: <http://ehgis.acgov.org/dehpublic/dehpublic.jsp>

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

**Contact:**

Global Id: T0600102114  
Contact Type: Regional Board Caseworker  
Contact Name: MARTIN MUSONGE  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET  
City: OAKLAND  
Email: [mmusonge@waterboards.ca.gov](mailto:mmusonge@waterboards.ca.gov)  
Phone Number: Not reported

**Status History:**

Global Id: T0600102114  
Status: Open - Case Begin Date  
Status Date: 11/21/1996  
  
Global Id: T0600102114  
Status: Open - Site Assessment  
Status Date: 12/04/1996  
  
Global Id: T0600102114  
Status: Open - Eligible for Closure  
Status Date: 02/14/2013

**Regulatory Activities:**

Global Id: T0600102114  
Action Type: RESPONSE  
Date: 12/31/2013  
Action: Well Destruction Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LEMOINE COLD STORAGE (Continued)**

**S103667456**

Global Id:	T0600102114
Action Type:	RESPONSE
Date:	10/10/1996
Action:	Correspondence
Global Id:	T0600102114
Action Type:	ENFORCEMENT
Date:	03/17/2010
Action:	Technical Correspondence / Assistance / Other - #20100317
Global Id:	T0600102114
Action Type:	ENFORCEMENT
Date:	04/15/2013
Action:	File Review - Closure
Global Id:	T0600102114
Action Type:	ENFORCEMENT
Date:	10/18/2013
Action:	13267 Requirement
Global Id:	T0600102114
Action Type:	REMEDIATION
Date:	01/01/1950
Action:	In Situ Biological Treatment
Global Id:	T0600102114
Action Type:	ENFORCEMENT
Date:	11/12/2008
Action:	Technical Correspondence / Assistance / Other - #20081112
Global Id:	T0600102114
Action Type:	ENFORCEMENT
Date:	11/20/2009
Action:	Staff Letter - #20091120
Global Id:	T0600102114
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported
Global Id:	T0600102114
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0600102114
Action Type:	ENFORCEMENT
Date:	07/23/2009
Action:	Staff Letter - #20090723
Global Id:	T0600102114
Action Type:	ENFORCEMENT
Date:	02/04/2013
Action:	Notification - Public Notice of Case Closure
Global Id:	T0600102114
Action Type:	ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LEMOINE COLD STORAGE (Continued)**

**S103667456**

Date: 05/31/2012  
Action: Referral to Regional Board - #20120531

Global Id: T0600102114  
Action Type: ENFORCEMENT  
Date: 03/24/2009  
Action: Staff Letter - #20090324

Global Id: T0600102114  
Action Type: ENFORCEMENT  
Date: 04/08/2002  
Action: Staff Letter - #20020408

Global Id: T0600102114  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

Alameda County CS:

Status: 11  
Record Id: RO0000334  
PE: 5602

Status: Pollution Characterization  
Record Id: RO0000334  
PE: 5602

RGA LUST:

2012	LEMOINE COLD STORAGE	630 29TH
2011	LEMOINE COLD STORAGE	630 29TH
2010	LEMOINE COLD STORAGE	630 29TH
2009	LEMOINE COLD STORAGE	630 29TH
2008	LEMOINE COLD STORAGE	630 29TH
2007	LEMOINE COLD STORAGE	630 29TH

AB146  
NE  
1/4-1/2  
0.327 mi.  
1725 ft.

EBMUD  
UNKNOWN 7TH ST & 29TH AVE  
OAKLAND, CA 94606

HIST CORTESE S104233652  
N/A

Site 3 of 4 in cluster AB

Relative:  
Higher

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0541

Actual:  
33 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AC147**      **AAAAA RENT-A-SPACE**  
**WNW**        **2201 CLEMENT AVENUE**  
**1/4-1/2**      **ALAMEDA, CA 94501**  
**0.335 mi.**  
**1769 ft.**      **Site 1 of 3 in cluster AC**

**CERCLIS**    **1007646607**  
                  **CAN000906115**

**Relative:**  
**Higher**

CERCLIS:

**Actual:**  
**15 ft.**

Site ID: 0906115  
EPA ID: CAN000906115  
Facility County: ALAMEDA  
Short Name: AAAAA RENT-A-SPACE  
Congressional District: Not reported  
IFMS ID: Not reported  
SMSA Number: Not reported  
USGC Hydro Unit: Not reported  
Federal Facility: Not a Federal Facility  
DMNSN Number: 0.00000  
Site Orphan Flag: Not reported  
RCRA ID: Not reported  
USGS Quadrangle: Not reported  
Site Init By Prog: S  
NFRAP Flag: Not reported  
Parent ID: Not reported  
RST Code: Not reported  
EPA Region: 09  
Classification: Not reported  
Site Settings Code: Not reported  
NPL Status: Not on the NPL  
DMNSN Unit Code: Not reported  
RBRAC Code: Not reported  
RResp Fed Agency Code: Not reported  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information  
Non NPL Status Date: 05/21/07  
Site Fips Code: 06001  
CC Concurrence Date: / /  
CC Concurrence FY: Not reported  
Alias EPA ID: Not reported  
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 9271184.00000  
Contact Name: Not reported  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13003854.00000  
Contact Name: Not reported  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13003858.00000  
Contact Name: Not reported  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13004003.00000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AAAAA RENT-A-SPACE (Continued)**

**1007646607**

Contact Name: Not reported  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101  
Alias Name: J.H. BAXTER CO.  
Alias Address: Not reported  
Not reported  
Alias ID: 101  
Alias Comments: Not reported  
Site Description: DTSC PA reissued to Weston in 10/04

CERCLIS Assessment History:

Action Code: 001  
Action: DISCOVERY  
Date Started: / /  
Date Completed: 09/23/04  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: PRE-CERCLIS SCREENING  
Date Started: / /  
Date Completed: 09/23/04  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: State, Fund Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: PRELIMINARY ASSESSMENT  
Date Started: 10/18/04  
Date Completed: 05/21/07  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AC148**  
**WNW**  
**1/4-1/2**  
**0.335 mi.**  
**1769 ft.**

**FORMER J. H. BAXTER FACILITY, ALAMEDA**  
**2201 CLEMENT AVENUE**  
**ALAMEDA, CA 94501**

**Site 2 of 3 in cluster AC**

**HIST Cal-Sites** **S106568693**  
**Cortese** **N/A**  
**Alameda County CS**  
**RESPONSE**  
**ENVIROSTOR**

**Relative:**  
**Higher**

Calsite:

**Actual:**  
**15 ft.**

Facility ID: 01240036  
 Region: 2  
 Region Name: BERKELEY  
 Branch: NC  
 Branch Name: NORTH COAST  
 File Name: Not reported  
 State Senate District: 05282004  
 Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE  
 Status Name: ANNUAL WORKPLAN - ACTIVE SITE  
 Lead Agency: DTSC  
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
 Facility Type: RP  
 Type Name: RESPONSIBLE PARTY  
 NPL: Not Listed  
 SIC Code: 24  
 SIC Name: MANU - LUMBER & WOOD PRODUCTS  
 Access: Controlled  
 Cortese: Not reported  
 Hazardous Ranking Score: Not reported  
 Date Site Hazard Ranked: Not reported  
 Groundwater Contamination: Not reported  
 Staff Member Responsible for Site: EGILLERA  
 Supervisor Responsible for Site: Not reported  
 Region Water Control Board: SF  
 Region Water Control Board Name: SAN FRANCISCO BAY  
 Lat/Long Direction: Not reported  
 Lat/Long (dms): 0 0 0 / 0 0 0  
 Lat/long Method: Not reported  
 Lat/Long Description: Not reported  
 State Assembly District Code: 16  
 State Senate District Code: 09  
 Facility ID: Not reported  
 Activity: Not reported  
 Activity Name: Not reported  
 AWP Code: Not reported  
 Proposed Budget: Not reported  
 AWP Completion Date: Not reported  
 Revised Due Date: Not reported  
 Comments Date: Not reported  
 Est Person-Yrs to complete: Not reported  
 Estimated Size: Not reported  
 Request to Delete Activity: Not reported  
 Activity Status: Not reported  
 Definition of Status: Not reported  
 Liquids Removed (Gals): Not reported  
 Liquids Treated (Gals): Not reported  
 Action Included Capping: Not reported  
 Well Decommissioned: Not reported  
 Action Included Fencing: Not reported  
 Removal Action Certification: Not reported  
 Activity Comments: Not reported  
 For Commercial Reuse: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

For Industrial Reuse: Not reported  
For Residential Reuse: Not reported  
Unknown Type: Not reported  
Alternate Address: 2201 CLEMENT AVENUE  
Alternate City,St,Zip: ALAMEDA, CA 94501  
Background Info: The site was once part of large wood treatment facility operated by J. H. Baxter and Co. Baxter treated wood utilized for poles, posts, and railroad ties with coal tar derived creosote and fuel oil. Creosote and fuel were stored in above ground storage tanks. Several treatment pits and separation sumps were located on the property. Various other chemicals were stored and generated at the site. DTSC collected surface soil samples at an area within the former wood treatment operations area in August 2003. Analysis of the samples indicated the presence of polynuclear aromatic hydrocarbons such as benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluranthene, dibenz(a,h)anthracene, and indeno(1,2,3-c,d) pyrene at concentrations up to 27 mg/kg, 24 mg/kg, 84 mg/kg, 3mg/kg, and 13 mg/kg, respectively. Metals such as arsenic, chromium, and lead were detected at concentrations up to 95 mg/kg 199 mg/kg, and 8170 mg/kg, respectively.  
Comments Date: Not reported  
Comments: Not reported  
ID Name: CALSTARS CODE  
ID Value: 201525  
Alternate Name: FORMER J. H. BAXTER FACILITY, ALAMEDA  
Special Programs Code: Not reported  
Special Programs Name: Not reported

**CORTESE:**

Region: CORTESE  
Envirostor Id: 1240036  
Site/Facility Type: STATE RESPONSE  
Cleanup Status: ACTIVE  
Status Date: 10/26/2005  
Site Code: 201525, 201575, 201632, 201790  
Latitude: 37.773724  
Longitude: -122.24217  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: export  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported

**Alameda County CS:**

Status: 11  
Record Id: RO0002581  
PE: 5502

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

AWP:

AWP Facility ID: 01240036  
Region Code: 2  
Region: BERKELEY  
SMBR Branch Code: NC  
SMBR Branch Unit: NORTH COAST  
Site Name.: Not reported  
Current Status Date: 05282004  
Current Status: ANNUAL WORKPLAN - ACTIVE SITE  
Lead Agency Code: DTSC  
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
Facility Type: responsible party  
Awp Site Type: RESPONSIBLE PARTY  
NPL: Not Listed  
Tier Of AWP Site: Not reported  
Source Of Funding: Not reported  
Responsible Staff Member: EGILLERA  
Supervisor Responsible: Not reported  
SIC Code: 24  
Facility SIC: MANU - LUMBER & WOOD PRODUCTS  
RWQCB Code: SF  
RWQCB Associated With Site: SAN FRANCISCO BAY  
Site Access Controlled: Controlled  
Site Listed HWS List: Not reported  
Hazard Ranking Score: Not reported  
Date Site Hazard Ranked: Not reported  
Groundwater Contamination: Not reported  
# Of Contamination Sources: 0  
Lat/Long: Not reported  
Lat/Long (dms): 0 0 0 / 0 0 0  
Lat/long Method: Not reported  
Description Of Entity: Not reported  
State Assembly Distt Code: 16  
State Senate District: 09

RESPONSE:

Facility ID: 01240036  
Site Type: State Response  
Site Type Detail: State Response or NPL  
Acres: 12.3  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Homayune Atiqee  
Supervisor: Karen Toth  
Division Branch: Cleanup Berkeley  
Site Code: 201790  
Site Mgmt. Req.: NONE SPECIFIED  
Assembly: 18  
Senate: 09  
Special Program Status: Not reported  
Status: Active  
Status Date: 10/26/2005  
Restricted Use: NO  
Funding: Responsible Party  
Latitude: 37.77372

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Longitude: -122.2421  
APN: 071-0289-004-00, 071-0289-005-00, 071-0289-006-01, 071-0289-007-03  
Past Use: MANUFACTURING - LUMBER/WOOD PRODUCTS, UNDERGROUND STORAGE TANKS  
Potential COC : Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III Dioxin (as 2,3,7,8-TCDD TEQ Lead Polynuclear aromatic hydrocarbons (PAHs TPH-gas TPH-MOTOR OIL Pentachlorophenol Xylenes  
Confirmed COC: Arsenic Benzene Lead Total Chromium (1:6 ratio Cr VI:Cr III Dioxin (as 2,3,7,8-TCDD TEQ Polynuclear aromatic hydrocarbons (PAHs TPH-gas Pentachlorophenol TPH-MOTOR OIL Xylenes  
Potential Description: OTH, SOIL  
Alias Name: 5A Rent-A-Space  
Alias Type: Alternate Name  
Alias Name: Dutra Property  
Alias Type: Alternate Name  
Alias Name: 071-0289-004-00  
Alias Type: APN  
Alias Name: 071-0289-005-00  
Alias Type: APN  
Alias Name: 071-0289-006-01  
Alias Type: APN  
Alias Name: 071-0289-007-03  
Alias Type: APN  
Alias Name: 70000116  
Alias Type: Former Project ID  
Alias Name: 110020034121  
Alias Type: EPA (FRS #)  
Alias Name: 110033614550  
Alias Type: EPA (FRS #)  
Alias Name: 201626  
Alias Type: Site Code - Historical  
Alias Name: 201796  
Alias Type: Site Code - Historical  
Alias Name: 201525  
Alias Type: Project Code (Site Code)  
Alias Name: 201575  
Alias Type: Project Code (Site Code)  
Alias Name: 201632  
Alias Type: Project Code (Site Code)  
Alias Name: 201790  
Alias Type: Project Code (Site Code)  
Alias Name: 01240036  
Alias Type: Envirostor ID Number  
Completed Info:  
Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/11/2010  
Comments: Annual DTSC oversight cost estimate for the fiscal year 2010-11.  
Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/14/2011  
Comments: annual oversight cost estimate finalized.  
Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/14/2011  
Comments: annual oversight cost estimate finalized.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/29/2010  
Comments: Annual oversight cost estimate for fiscal year 2010-11 sent to the responsible party.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/15/2009  
Comments: Annual Cost Estimate for the Dutra Property

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/15/2009  
Comments: Annual Cost Estimate for the Fox/Collins Property

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/27/2009  
Comments: annual estimate sent to parties

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 09/12/2007  
Comments: Soil sampling activities completed.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 08/16/2006  
Comments: Not reported

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 10/05/2006  
Comments: Soil gas sampling completed.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 11/28/2006  
Comments: Benzene levels in soil gas were above residential CHHSLs. No other VOCs were found to be above the residential CHHSLs standards.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Completed Date: 05/29/2007  
Comments: Not reported

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 08/04/2010  
Comments: DTSC has approved the additional site characterization report and requested the preparation of a Removal Action Workplan (RAW) for the site.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 07/03/2008  
Comments: Report approved and signed.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 04/26/2007  
Comments: Results from the indoor air sampling accepted. Concentrations of naphthalene in indoor air are within acceptable levels based on site use.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 10/08/2008  
Comments: Time critical removal action memo approved by DTSC. The memo discusses the planned removal of viscous material and associated soil contamination from the northeastern portion of the site. The viscous material has been observed periodically surfacing in this area through cracks and expansion joints in the concrete pavement. Further investigation is planned for the Extra Space property in the future.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 12/15/2011  
Comments: Letter sent to Mr. Francis Collins, owner of the Fox-Collins property, requiring implementation of the RAW in 2012.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 01/25/2012  
Comments: Overdue invoice letter to responsible party.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Responsible Agency Review  
Completed Date: 11/30/2010  
Comments: The Notice of Determination (NOD) for the Removal Action Workplan was approved. The NOD states that the proposed cleanup activities, as analyzed in the Boatworks Residential Project Environmental Impact Report, will not have a significant effect on the environment.

Map ID  
Direction  
Distance  
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EDR ID Number  
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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Amendment - Order/Agreement  
Completed Date: 07/13/2005  
Comments: Order amended to change the effective date.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/30/2012  
Comments: Annual DTSC oversight cost estimate mailed to responsible party.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Final Determination of Non-Compliance  
Completed Date: 10/09/2012  
Comments: Final determination of non compliance with the consent order issued to property owner for refusal to implement the Removal Action Workplan at the site.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/14/2011  
Comments: annual oversight cost estimate finalized

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 05/22/2012  
Comments: Demand letter #3

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 07/12/2010  
Comments: The fact sheet is completed for the RAW public comment period. We are currently deciding the dates for the comment period.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 07/12/2010  
Comments: The public notice has been finalized for the RAW public comment period. We are currently deciding the dates for the comment period.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 08/11/2006  
Comments: Revised Data Report approved on 8/11/2006.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 11/30/2010  
Comments: DTSC has approved the Removal Action Workplan dated November 30, 2010

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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

for the Fox-Collins property. The recommended cleanup action detailed in the RAW includes excavation of 8,500 cubic yards of contaminated soil and replacing it with 8,700 cubic yards of clean soil. Excavated soil would be taken away to an appropriate licensed landfill. Groundwater and undissolved liquids would be removed from the excavations, and taken to a recycling facility.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 12/07/2006  
Comments: Final RI Report approved.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 12/20/2005  
Comments: Workplan approved.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 10/28/2010  
Comments: DTSC has approved the Remedial Investigation Workplan. The Workplan discusses the sampling that will occur on the Extra Space property to delineate the vertical and lateral extent of contamination in soil, groundwater, and soil gas/indoor air.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 02/18/2011  
Comments: Soil and grab groundwater samples were collected during this phase of the remedial investigation. CPT boring data was also collected.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 10/31/2011  
Comments: The Interim Report and Response to Comments proposed the installation of three sets of nested groundwater monitoring wells as part of the next phase of remedial investigation at the Site. DTSC approved this proposal.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 10/09/2008  
Comments: Three memorandums prepared by DTSC Geologist (John Karachewski) have been completed recommending additional investigation activities at the three operable units which comprise the former Baxter site. The memorandums will be forwarded to the various responsible parties.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 11/21/2008



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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

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Comments: Fieldwork for time critical removal action completed. An underground storage tank (UST) containing fuel oil was discovered and removed during the removal action. Contaminated soil surrounding the UST was also removed. Following removal of the UST and soil contamination, the excavation was backfilled and restored.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 06/09/2010

Comments: DTSC approves TCRA report. During the time critical removal action, which occurred in the Fall of 2008, an underground storage tank and approximately 115 tons of excavated material were removed from the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 10/05/2010

Comments: Community Profile for the Former J.H. Baxter Facility, Alameda has been completed.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 10/30/2009

Comments: Workplan approved by DTSC. Workplan will include additional sampling at the site to delineate the vertical and horizontal extent of contamination at the site.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 12/18/2009

Comments: Supplemental site investigation field work completed on the Dutra property in December 2009.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 10/31/2008

Comments: Public notice for the administrative record comment period approved for publication.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/24/2012

Comments: Approval of groundwater monitoring report for the Dutra property. Responsible party will be submitting a removal action workplan in the next few months.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 06/29/2012

Comments: Installation and sampling of three shallow groundwater monitoring

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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

wells completed.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 11/05/2003  
Comments: Further action required due to elevated levels of wood treatment chemicals.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 06/11/2012  
Comments: Workplan prepared by Extra Space to install shallow groundwater monitoring wells and conduct a tidal study approved by DTSC.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 11/27/2012  
Comments: DTSC has approved the workplan to install and sample four additional shallow wells and one deep well on the Extra Space property.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Information Request Letter  
Completed Date: 01/14/2013  
Comments: Ability to pay evaluation letter sent to Mr. Francis Collins.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 12/01/2012  
Comments: Extra Space Storage installed and sampled four additional shallow monitoring wells and one deep monitoring well at the site.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Work Notice  
Completed Date: 05/15/2013  
Comments: Work notice announcing the remediation of the Fox-Collins property was distributed to nearby residents and businesses.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 09/24/2004  
Comments: Imminent and/or Substantial Endangerment and Remedial Action Order issued to J.H. Baxter & Co., Bill Dutra, Richard Wright, and 5A Rent-a-Space, Inc.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 01/27/2011  
Comments: Letter #1

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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Proposed Determination of non-compliance  
Completed Date: 07/30/2012  
Comments: Not reported

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 03/15/2012  
Comments: Letter from DTSC to Francis Collins requiring preparation of an interim cleanup plan to address contamination at 2229 Clement Avenue, Alameda.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/12/2010  
Comments: Annual DTSC oversight cost estimate for the 2010-11 fiscal year completed.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 02/09/2009  
Comments: DTSC and property owner signed Consent Order on 2/9/2009. DTSC will be working with property owner on developing a cleanup plan for the Fox-Collins OU.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Litigation Support  
Completed Date: 02/25/2011  
Comments: Collection Activities Summary Form 1479

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 01/14/2013  
Comments: Letter sent to Ms. Georgia Baxter of J.H. Baxter requiring implementation of the RAW on the Fox-Collins property and payment of DTSC oversight costs.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/30/2012  
Comments: Annual DTSC oversight cost estimate mailed to responsible party.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 10/06/2008  
Comments: Notice of Exemption for the Time Critical Removal Action finalized, signed, and to be filed with the State Clearinghouse.

Completed Area Name: Extra Space Storage Property

Map ID  
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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 10/06/2008  
Comments: DTSC signed the order on 10/6. Extra Space signed the order on 10/1. The consent order requires investigation and remediation of the property under DTSC oversight.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/30/2012  
Comments: Annual DTSC oversight cost estimate mailed to responsible party.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Settlement - Administrative  
Completed Date: 09/04/2013  
Comments: Settlement signed with Georgia Baxter for site code 201525. \$50,000 check has been credited to this site code.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/08/2013  
Comments: Letter from DTSC to Francis Collins requesting specific steps to mitigate nuisance odors from the cleanup of the Fox-Collins property.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 11/30/2009  
Comments: Consent Order fully executed. This order supersedes previous site orders issued to Mr. Bill T. Dutra.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Post HARP Form  
Completed Date: 10/23/2013  
Comments: Post-HARP form covered site visits on 10/15 and 10/16/2013.

Future Area Name: Fox/Collins Property  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Completion Report  
Future Due Date: 2014  
Future Area Name: Dutra Property  
Future Sub Area Name: Not reported  
Future Document Type: Public Notice  
Future Due Date: 2014  
Future Area Name: Dutra Property  
Future Sub Area Name: Not reported  
Future Document Type: Fact Sheets  
Future Due Date: 2014  
Future Area Name: Dutra Property  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Completion Report  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property

Map ID  
Direction  
Distance  
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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Future Sub Area Name: Not reported  
Future Document Type: Public Notice  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Fact Sheets  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Completion Report  
Future Due Date: 2015  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Operations and Maintenance Plan  
Future Due Date: 2015  
Future Area Name: Dutra Property  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Investigation Report  
Future Due Date: 2014  
Future Area Name: Fox/Collins Property  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2014  
Future Area Name: Dutra Property  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2014  
Future Area Name: Dutra Property  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Initial Study/ Neg. Declaration  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2015  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Land Use Restriction  
Future Due Date: 2015  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Initial Study/ Neg. Declaration  
Future Due Date: 2014  
Schedule Area Name: Extra Space Storage Property  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Site Characterization Report  
Schedule Due Date: 04/01/2014  
Schedule Revised Date: Not reported

Map ID  
Direction  
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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

**ENVIROSTOR:**

Site Type: State Response  
Site Type Detailed: State Response or NPL  
Acres: 12.3  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Homayune Atiqee  
Supervisor: Karen Toth  
Division Branch: Cleanup Berkeley  
Facility ID: 01240036  
Site Code: 201790  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Active  
Status Date: 10/26/2005  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 37.77372  
Longitude: -122.2421  
APN: 071-0289-004-00, 071-0289-005-00, 071-0289-006-01, 071-0289-007-03  
Past Use: MANUFACTURING - LUMBER/WOOD PRODUCTS, UNDERGROUND STORAGE TANKS  
Potential COC: Arsenic, Benzene, Total Chromium (1:6 ratio Cr VI:Cr III, Dioxin (as 2,3,7,8-TCDD TEQ, Lead, Polynuclear aromatic hydrocarbons (PAHs, TPH-gas, TPH-MOTOR OIL, Pentachlorophenol, Xylenes  
Confirmed COC: Arsenic, Benzene, Total Chromium (1:6 ratio Cr VI:Cr III, Dioxin (as 2,3,7,8-TCDD TEQ, Lead, Polynuclear aromatic hydrocarbons (PAHs, TPH-gas, TPH-MOTOR OIL, Pentachlorophenol, Xylenes, Arsenic, Benzene, Lead, Total Chromium (1:6 ratio Cr VI:Cr III, Dioxin (as 2,3,7,8-TCDD TEQ, Polynuclear aromatic hydrocarbons (PAHs, TPH-gas, Pentachlorophenol, TPH-MOTOR OIL, Xylenes  
Potential Description: OTH, SOIL  
Alias Name: 5A Rent-A-Space  
Alias Type: Alternate Name  
Alias Name: Dutra Property  
Alias Type: Alternate Name  
Alias Name: 071-0289-004-00  
Alias Type: APN  
Alias Name: 071-0289-005-00  
Alias Type: APN  
Alias Name: 071-0289-006-01  
Alias Type: APN  
Alias Name: 071-0289-007-03  
Alias Type: APN  
Alias Name: 70000116  
Alias Type: Former Project ID  
Alias Name: 110020034121  
Alias Type: EPA (FRS #)  
Alias Name: 110033614550  
Alias Type: EPA (FRS #)  
Alias Name: 201626  
Alias Type: Site Code - Historical  
Alias Name: 201796  
Alias Type: Site Code - Historical  
Alias Name: 201525

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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Alias Type: Project Code (Site Code)  
Alias Name: 201575  
Alias Type: Project Code (Site Code)  
Alias Name: 201632  
Alias Type: Project Code (Site Code)  
Alias Name: 201790  
Alias Type: Project Code (Site Code)  
Alias Name: 01240036  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/11/2010  
Comments: Annual DTSC oversight cost estimate for the fiscal year 2010-11.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/14/2011  
Comments: annual oversight cost estimate finalized.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/14/2011  
Comments: annual oversight cost estimate finalized.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/29/2010  
Comments: Annual oversight cost estimate for fiscal year 2010-11 sent to the responsible party.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/15/2009  
Comments: Annual Cost Estimate for the Dutra Property

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/15/2009  
Comments: Annual Cost Estimate for the Fox/Collins Property

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/27/2009  
Comments: annual estimate sent to parties

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 09/12/2007

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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Comments: Soil sampling activities completed.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 08/16/2006  
Comments: Not reported

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 10/05/2006  
Comments: Soil gas sampling completed.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 11/28/2006  
Comments: Benzene levels in soil gas were above residential CHHSLs. No other VOCs were found to be above the residential CHHSLs standards.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 05/29/2007  
Comments: Not reported

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 08/04/2010  
Comments: DTSC has approved the additional site characterization report and requested the preparation of a Removal Action Workplan (RAW) for the site.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 07/03/2008  
Comments: Report approved and signed.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 04/26/2007  
Comments: Results from the indoor air sampling accepted. Concentrations of naphthalene in indoor air are within acceptable levels based on site use.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 10/08/2008  
Comments: Time critical removal action memo approved by DTSC. The memo discusses the planned removal of viscous material and associated soil contamination from the northeastern portion of the site. The viscous material has been observed periodically surfacing in this area



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Distance  
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**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

through cracks and expansion joints in the concrete pavement. Further investigation is planned for the Extra Space property in the future.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 12/15/2011  
Comments: Letter sent to Mr. Francis Collins, owner of the Fox-Collins property, requiring implementation of the RAW in 2012.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 01/25/2012  
Comments: Overdue invoice letter to responsible party.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Responsible Agency Review  
Completed Date: 11/30/2010  
Comments: The Notice of Determination (NOD) for the Removal Action Workplan was approved. The NOD states that the proposed cleanup activities, as analyzed in the Boatworks Residential Project Environmental Impact Report, will not have a significant effect on the environment.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Amendment - Order/Agreement  
Completed Date: 07/13/2005  
Comments: Order amended to change the effective date.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/30/2012  
Comments: Annual DTSC oversight cost estimate mailed to responsible party.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Final Determination of Non-Compliance  
Completed Date: 10/09/2012  
Comments: Final determination of non compliance with the consent order issued to property owner for refusal to implement the Removal Action Workplan at the site.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/14/2011  
Comments: annual oversight cost estimate finalized

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 05/22/2012  
Comments: Demand letter #3

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 07/12/2010  
Comments: The fact sheet is completed for the RAW public comment period. We are currently deciding the dates for the comment period.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 07/12/2010  
Comments: The public notice has been finalized for the RAW public comment period. We are currently deciding the dates for the comment period.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 08/11/2006  
Comments: Revised Data Report approved on 8/11/2006.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 11/30/2010  
Comments: DTSC has approved the Removal Action Workplan dated November 30, 2010 for the Fox-Collins property. The recommended cleanup action detailed in the RAW includes excavation of 8,500 cubic yards of contaminated soil and replacing it with 8,700 cubic yards of clean soil. Excavated soil would be taken away to an appropriate licensed landfill. Groundwater and undissolved liquids would be removed from the excavations, and taken to a recycling facility.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 12/07/2006  
Comments: Final RI Report approved.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 12/20/2005  
Comments: Workplan approved.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 10/28/2010  
Comments: DTSC has approved the Remedial Investigation Workplan. The Workplan discusses the sampling that will occur on the Extra Space property to delineate the vertical and lateral extent of contamination in soil, groundwater, and soil gas/indoor air.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 02/18/2011

MAP FINDINGS

Site

Database(s)

**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Comments: Soil and grab groundwater samples were collected during this phase of the remedial investigation. CPT boring data was also collected.

Completed Area Name: Extra Space Storage Property  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Remedial Investigation Report  
 Completed Date: 10/31/2011  
 Comments: The Interim Report and Response to Comments proposed the installation of three sets of nested groundwater monitoring wells as part of the next phase of remedial investigation at the Site. DTSC approved this proposal.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Report  
 Completed Date: 10/09/2008  
 Comments: Three memorandums prepared by DTSC Geologist (John Karachewski) have been completed recommending additional investigation activities at the three operable units which comprise the former Baxter site. The memorandums will be forwarded to the various responsible parties.

Completed Area Name: Extra Space Storage Property  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Fieldwork  
 Completed Date: 11/21/2008  
 Comments: Fieldwork for time critical removal action completed. An underground storage tank (UST) containing fuel oil was discovered and removed during the removal action. Contaminated soil surrounding the UST was also removed. Following removal of the UST and soil contamination, the excavation was backfilled and restored.

Completed Area Name: Extra Space Storage Property  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Removal Action Completion Report  
 Completed Date: 06/09/2010  
 Comments: DTSC approves TCRA report. During the time critical removal action, which occurred in the Fall of 2008, an underground storage tank and approximately 115 tons of excavated material were removed from the site.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Community Profile  
 Completed Date: 10/05/2010  
 Comments: Community Profile for the Former J.H. Baxter Facility, Alameda has been completed.

Completed Area Name: Dutra Property  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Workplan  
 Completed Date: 10/30/2009  
 Comments: Workplan approved by DTSC. Workplan will include additional sampling at the site to delineate the vertical and horizontal extent of contamination at the site.

Completed Area Name: Dutra Property  
 Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Completed Document Type: Fieldwork  
Completed Date: 12/18/2009  
Comments: Supplemental site investigation field work completed on the Dutra property in December 2009.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 10/31/2008  
Comments: Public notice for the administrative record comment period approved for publication.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/24/2012  
Comments: Approval of groundwater monitoring report for the Dutra property. Responsible party will be submitting a removal action workplan in the next few months.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 06/29/2012  
Comments: Installation and sampling of three shallow groundwater monitoring wells completed.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 11/05/2003  
Comments: Further action required due to elevated levels of wood treatment chemicals.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 06/11/2012  
Comments: Workplan prepared by Extra Space to install shallow groundwater monitoring wells and conduct a tidal study approved by DTSC.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 11/27/2012  
Comments: DTSC has approved the workplan to install and sample four additional shallow wells and one deep well on the Extra Space property.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Information Request Letter  
Completed Date: 01/14/2013  
Comments: Ability to pay evaluation letter sent to Mr. Francis Collins.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Completed Date: 12/01/2012  
Comments: Extra Space Storage installed and sampled four additional shallow monitoring wells and one deep monitoring well at the site.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Work Notice  
Completed Date: 05/15/2013  
Comments: Work notice announcing the remediation of the Fox-Collins property was distributed to nearby residents and businesses.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 09/24/2004  
Comments: Imminent and/or Substantial Endangerment and Remedial Action Order issued to J.H. Baxter & Co., Bill Dutra, Richard Wright, and 5A Rent-a-Space, Inc.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 01/27/2011  
Comments: Letter #1

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Proposed Determination of non-compliance  
Completed Date: 07/30/2012  
Comments: Not reported

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 03/15/2012  
Comments: Letter from DTSC to Francis Collins requiring preparation of an interim cleanup plan to address contamination at 2229 Clement Avenue, Alameda.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/12/2010  
Comments: Annual DTSC oversight cost estimate for the 2010-11 fiscal year completed.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 02/09/2009  
Comments: DTSC and property owner signed Consent Order on 2/9/2009. DTSC will be working with property owner on developing a cleanup plan for the Fox-Collins OU.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Litigation Support

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Completed Date: 02/25/2011  
Comments: Collection Activities Summary Form 1479

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 01/14/2013  
Comments: Letter sent to Ms. Georgia Baxter of J.H. Baxter requiring implementation of the RAW on the Fox-Collins property and payment of DTSC oversight costs.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/30/2012  
Comments: Annual DTSC oversight cost estimate mailed to responsible party.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 10/06/2008  
Comments: Notice of Exemption for the Time Critical Removal Action finalized, signed, and to be filed with the State Clearinghouse.

Completed Area Name: Extra Space Storage Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 10/06/2008  
Comments: DTSC signed the order on 10/6. Extra Space signed the order on 10/1. The consent order requires investigation and remediation of the property under DTSC oversight.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/30/2012  
Comments: Annual DTSC oversight cost estimate mailed to responsible party.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Settlement - Administrative  
Completed Date: 09/04/2013  
Comments: Settlement signed with Georgia Baxter for site code 201525. \$50,000 check has been credited to this site code.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/08/2013  
Comments: Letter from DTSC to Francis Collins requesting specific steps to mitigate nuisance odors from the cleanup of the Fox-Collins property.

Completed Area Name: Dutra Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 11/30/2009  
Comments: Consent Order fully executed. This order supersedes previous site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

orders issued to Mr. Bill T. Dutra.

Completed Area Name: Fox/Collins Property  
Completed Sub Area Name: Not reported  
Completed Document Type: Post HARP Form  
Completed Date: 10/23/2013  
Comments: Post-HARP form covered site visits on 10/15 and 10/16/2013.

Future Area Name: Fox/Collins Property  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Completion Report  
Future Due Date: 2014  
Future Area Name: Dutra Property  
Future Sub Area Name: Not reported  
Future Document Type: Public Notice  
Future Due Date: 2014  
Future Area Name: Dutra Property  
Future Sub Area Name: Not reported  
Future Document Type: Fact Sheets  
Future Due Date: 2014  
Future Area Name: Dutra Property  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Completion Report  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Public Notice  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Fact Sheets  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Completion Report  
Future Due Date: 2015  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Operations and Maintenance Plan  
Future Due Date: 2015  
Future Area Name: Dutra Property  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2014  
Future Area Name: Extra Space Storage Property  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Investigation Report  
Future Due Date: 2014  
Future Area Name: Fox/Collins Property  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2014  
Future Area Name: Dutra Property

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER J. H. BAXTER FACILITY, ALAMEDA (Continued)**

**S106568693**

Future Sub Area Name: Not reported  
 Future Document Type: Certification  
 Future Due Date: 2014  
 Future Area Name: Dutra Property  
 Future Sub Area Name: Not reported  
 Future Document Type: CEQA - Initial Study/ Neg. Declaration  
 Future Due Date: 2014  
 Future Area Name: Extra Space Storage Property  
 Future Sub Area Name: Not reported  
 Future Document Type: Certification  
 Future Due Date: 2015  
 Future Area Name: Extra Space Storage Property  
 Future Sub Area Name: Not reported  
 Future Document Type: Land Use Restriction  
 Future Due Date: 2015  
 Future Area Name: Extra Space Storage Property  
 Future Sub Area Name: Not reported  
 Future Document Type: CEQA - Initial Study/ Neg. Declaration  
 Future Due Date: 2014  
 Schedule Area Name: Extra Space Storage Property  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Site Characterization Report  
 Schedule Due Date: 04/01/2014  
 Schedule Revised Date: Not reported

**AB149**  
**NNE**  
 1/4-1/2  
 0.338 mi.  
 1784 ft.

**EBMUD**  
**UNKNOWN 7TH ST & 29TH AVE**  
**OAKLAND, CA 94606**  
 Site 4 of 4 in cluster AB

**LUST** **S109283917**  
**RGA LUST** **N/A**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**36 ft.**

Region: STATE  
 Global Id: T0600100494  
 Latitude: 37.7745776435921  
 Longitude: -122.233870625496  
 Case Type: LUST Cleanup Site  
 Status: Open - Site Assessment  
 Status Date: 09/27/1990  
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
 Case Worker: MYM  
 Local Agency: ALAMEDA COUNTY LOP  
 RB Case Number: 01-0541  
 LOC Case Number: RO0003039  
 File Location: Stored electronically as an E-file  
 Potential Media Affect: Under Investigation  
 Potential Contaminants of Concern: Gasoline  
 Site History: The subject site appears to have originated from the RWQCB LUSTIS database and then listed in GeoTracker with no lead regulatory agency. State Water Resources Control Board staff subsequently designated ACEH as the regulatory lead for this site. ACEH has searched its files; however, no data relative to the case has been found. As a consequence, ACEH believes it appropriate to transfer the site to the RWQCB so that the RWQCB can review its files for case-originating information, or to request further information on the case from Responsible Parties



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EBMUD (Continued)**

**S109283917**

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0600100494  
Contact Type: Local Agency Caseworker  
Contact Name: DILAN ROE  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 Harbor Bay Parkway  
City: ALAMEDA  
Email: dilan.roe@acgov.org  
Phone Number: 5105676767

Global Id: T0600100494  
Contact Type: Regional Board Caseworker  
Contact Name: MARTIN MUSONGE  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET  
City: OAKLAND  
Email: mmusonge@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600100494  
Status: Open - Case Begin Date  
Status Date: 09/27/1990

Global Id: T0600100494  
Status: Open - Site Assessment  
Status Date: 09/27/1990

**Regulatory Activities:**

Global Id: T0600100494  
Action Type: RESPONSE  
Date: 08/16/2010  
Action: Electronic Reporting Submittal Due

Global Id: T0600100494  
Action Type: ENFORCEMENT  
Date: 06/15/2012  
Action: Referral to Regional Board - #20120615

Global Id: T0600100494  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100494  
Action Type: ENFORCEMENT  
Date: 06/15/2012  
Action: Referral to Regional Board

Global Id: T0600100494  
Action Type: ENFORCEMENT  
Date: 07/12/2010  
Action: Staff Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EBMUD (Continued)**

**S109283917**

Global Id: T0600100494  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600100494  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

**RGA LUST:**

2012	EBMUD	UNKNOWN 7TH ST & 29TH AVE
2011	EBMUD	UNKNOWN 7TH ST & 29TH AVE
2010	EBMUD	UNKNOWN 7TH ST & 29TH AVE
2009	EBMUD	UNKNOWN 7TH ST & 29TH AVE
2008	EBMUD	UNKNOWN 7TH ST & 29TH AVE
2001	EBMUD	UNKNOWN 7TH ST & 29TH AVE
2000	EBMUD	UNKNOWN 7TH ST & 29TH AVE

**150  
NNE  
1/4-1/2  
0.338 mi.  
1786 ft.**

**HANS AND GUNTER ROOFING COMPANY  
2834 E 7TH ST.  
OAKLAND, CA 94601**

**LUST S106880558  
Alameda County CS N/A  
RGA LUST**

**Relative:  
Higher**

**LUST:**

**Actual:  
19 ft.**

Region: STATE  
Global Id: T06019754249  
Latitude: 37.7748702154488  
Longitude: -122.234122753143  
Case Type: LUST Cleanup Site  
Status: Open - Site Assessment  
Status Date: 07/25/2008  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: KLD  
Local Agency: ALAMEDA COUNTY LOP  
RB Case Number: NA  
LOC Case Number: RO0002608  
File Location: Stored electronically as an E-file  
Potential Media Affect: Under Investigation  
Potential Contaminants of Concern: Gasoline  
Site History: An 820-gallon gasoline UST was reportedly on-site and removed in 2001. No documentation was available for the removal. Subsequent soil sampling detected TPHg and TPHd. No groundwater samples have been collected from the site and soil vapor has not been evaluated.

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

**Contact:**

Global Id: T06019754249  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HANS AND GUNTER ROOFING COMPANY (Continued)**

**S106880558**

Global Id: T06019754249  
Contact Type: Local Agency Caseworker  
Contact Name: KAREL DETTERMAN  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 Harbor Bay Parkway  
City: ALAMEDA  
Email: karel.detterman@acgov.org  
Phone Number: 5105676708

Status History:

Global Id: T06019754249  
Status: Open - Case Begin Date  
Status Date: 12/05/2003

Global Id: T06019754249  
Status: Open - Site Assessment  
Status Date: 03/24/2004

Global Id: T06019754249  
Status: Open - Site Assessment  
Status Date: 07/25/2008

Regulatory Activities:

Global Id: T06019754249  
Action Type: RESPONSE  
Date: 07/30/2012  
Action: Soil and Water Investigation Workplan

Global Id: T06019754249  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T06019754249  
Action Type: ENFORCEMENT  
Date: 05/06/2013  
Action: File review

Global Id: T06019754249  
Action Type: ENFORCEMENT  
Date: 02/28/2011  
Action: Staff Letter - #20110228

Global Id: T06019754249  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

Global Id: T06019754249  
Action Type: ENFORCEMENT  
Date: 05/31/2012  
Action: Notice to Comply - #20120531

Global Id: T06019754249  
Action Type: Other  
Date: 01/01/1950

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HANS AND GUNTER ROOFING COMPANY (Continued)**

**S106880558**

Action: Leak Reported

Global Id: T06019754249  
Action Type: RESPONSE  
Date: 04/29/2011  
Action: Soil and Water Investigation Workplan

Global Id: T06019754249  
Action Type: RESPONSE  
Date: 05/31/2013  
Action: Site Investigation Workplan - Regulator Responded

Global Id: T06019754249  
Action Type: ENFORCEMENT  
Date: 07/25/2008  
Action: Staff Letter - #07/25/2008

Global Id: T06019754249  
Action Type: ENFORCEMENT  
Date: 07/03/2008  
Action: Staff Letter - #20080703

Global Id: T06019754249  
Action Type: ENFORCEMENT  
Date: 07/24/2009  
Action: Staff Letter - #20090724

Global Id: T06019754249  
Action Type: RESPONSE  
Date: 01/23/2004  
Action: Soil and Water Investigation Report

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0002608  
PE: 5602

Status: Pollution Characterization  
Record Id: RO0002608  
PE: 5602

RGA LUST:

2012	HANS AND GUNTER ROOFING COMPANY	2834 E 7TH ST.
2011	HANS AND GUNTER ROOFING COMPANY	2834 E 7TH ST.
2010	HANS AND GUNTER ROOFING COMPANY	2834 E 7TH ST.
2009	HANS AND GUNTER ROOFING COMPANY	2834 E 7TH ST.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AC151  
WNW  
1/4-1/2  
0.339 mi.  
1792 ft.

SMITH-RICE COMPANY YARD  
2199 CLEMENT AVE  
ALAMEDA, CA 94501  
Site 3 of 3 in cluster AC

NPDES  
CA FID UST  
Alameda County CS  
SWEEPS UST

S101623482  
N/A

Relative:  
Higher

NPDES:  
Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 2  
Regulatory Measure Id: 181280  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 2 011019095  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 10/14/2004  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Dutra Group  
Discharge Address: 2350 Kerner Blvd  
Discharge City: San Rafael  
Discharge State: California  
Discharge Zip: 94901

Actual:  
15 ft.

CA FID UST:  
Facility ID: 01002527  
Regulated By: UTNKA  
Regulated ID: 00002188  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155235925  
Mail To: Not reported  
Mailing Address: P O BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Alameda County CS:  
Status: 11  
Record Id: RO0002596  
PE: 5502

SWEEPS UST:  
Status: Active  
Comp Number: 2188  
Number: 1  
Board Of Equalization: 44-000038  
Referral Date: 03-06-91  
Action Date: 03-06-91

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITH-RICE COMPANY YARD (Continued)**

**S101623482**

Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 1  
Swrcb Tank Id: 01-000-002188-000001  
Actv Date: 03-06-91  
Capacity: 6000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: 1

152  
North  
1/4-1/2  
0.340 mi.  
1795 ft.

**EXCHANGE LINEN SERVICE**  
**527 23RD AVE**  
**OAKLAND, CA**

Relative:  
Higher

Actual:  
14 ft.

**RCRA-SQG 1000239508**  
**FINDS CAD982503625**  
**HIST CORTESE**  
**LUST**  
**Alameda County CS**  
**HIST UST**  
**SWEEPS UST**  
**HAZNET**  
**EMI**  
**RGA LUST**

RCRA-SQG:

Date form received by agency: 09/01/1996  
Facility name: EXCHANGE LINEN SERVICE  
Facility address: 527 23RD AVE  
OAKLAND, CA 94606  
EPA ID: CAD982503625  
Mailing address: 23RD AVE  
OAKLAND, CA 94606  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: EXCHANGE LINEN SERVICE  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
  
Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCHANGE LINEN SERVICE (Continued)**

**1000239508**

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

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110001190719

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HIST CORTESE:

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 2419

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1078

LUST:

Region: STATE  
Global Id: T0600100995  
Latitude: 37.775226  
Longitude: -122.23636

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCHANGE LINEN SERVICE (Continued)**

**1000239508**

Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 09/12/1996  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-1078  
LOC Case Number: RO0000952  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

**Contact:**

Global Id: T0600100995  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600100995  
Status: Open - Case Begin Date  
Status Date: 01/19/1993  
  
Global Id: T0600100995  
Status: Completed - Case Closed  
Status Date: 09/12/1996

**Regulatory Activities:**

Global Id: T0600100995  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported  
  
Global Id: T0600100995  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

**LUST REG 2:**

Region: 2  
Facility Id: 01-1078  
Facility Status: Case Closed  
Case Number: 215  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: 6/29/1993  
Oversight Program: LUST



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCHANGE LINEN SERVICE (Continued)**

**1000239508**

Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:

Status: Case Closed  
Record Id: RO0000952  
PE: 5602

HIST UST:

Region: STATE  
Facility ID: 00000066581  
Facility Type: Other  
Other Type: LINEN SUPPLY  
Total Tanks: 0001  
Contact Name: Not reported  
Telephone: 4152613360  
Owner Name: EXCHANGE LINEN SERVICE OF CALI  
Owner Address: 1575 INDIANA STREET  
Owner City,St,Zip: SAN FRANCISCO, CA 94107

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Tank Construction: Unknown inches  
Leak Detection: None

SWEEPS UST:

Status: Not reported  
Comp Number: 66581  
Number: Not reported  
Board Of Equalization: 44-000730  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-066581-000001  
Actv Date: Not reported  
Capacity: 1000  
Tank Use: M.V. FUEL  
Stg: PRODUCT  
Content: LEADED  
Number Of Tanks: 2

Status: Not reported  
Comp Number: 66581  
Number: Not reported  
Board Of Equalization: 44-000730  
Referral Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCHANGE LINEN SERVICE (Continued)**

**1000239508**

Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-066581-000002  
Actv Date: Not reported  
Capacity: 550  
Tank Use: M.V. FUEL  
Stg: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**HAZNET:**

Year: 1993  
Gepaid: CAD982503625  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 527 23RD AVE  
Mailing City,St,Zip: OAKLAND, CA 946060000  
Gen County: Not reported  
TSD EPA ID: CAL000027741  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Disposal, Land Fill  
Tons: 63.2100000000  
Facility County: 1

Year: 1993  
Gepaid: CAD982503625  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 527 23RD AVE  
Mailing City,St,Zip: OAKLAND, CA 946060000  
Gen County: Not reported  
TSD EPA ID: CAL000027741  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Not reported  
Tons: 29.4980000000  
Facility County: 1

**EMI:**

Year: 1987  
County Code: 1  
Air Basin: SF  
Facility ID: 2419  
Air District Name: BA  
SIC Code: 7213  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCHANGE LINEN SERVICE (Continued)**

**1000239508**

NOX - Oxides of Nitrogen Tons/Yr: 1  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0  
  
Year: 1990  
County Code: 1  
Air Basin: SF  
Facility ID: 2419  
Air District Name: BA  
SIC Code: 7213  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 1  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

**RGA LUST:**

2012 EXCHANGE LINEN SERVICE 527 23RD  
2011 EXCHANGE LINEN SERVICE 527 23RD  
2010 EXCHANGE LINEN SERVICE 527 23RD  
2009 EXCHANGE LINEN SERVICE 527 23RD  
2008 EXCHANGE LINEN SERVICE 527 23RD  
2007 EXCHANGE LINEN SERVICE 527 23RD  
2006 EXCHANGE LINEN SERVICE 527 23RD AVE  
2005 EXCHANGE LINEN SERVICE 527 23RD AVE  
2003 EXCHANGE LINEN SERVICE 527 23RD AVE  
2002 EXCHANGE LINEN SERVICE 527 23RD AVE  
2001 EXCHANGE LINEN SERVICE 527 23RD AVE  
2000 EXCHANGE LINEN SERVICE 527 23RD AVE  
1998 EXCHANGE LINEN SERVICE 527 23RD AVE  
1997 EXCHANGE LINEN SERVICE 527 23RD AVE  
1996 EXCHANGE LINEN SERVICE 527 23RD AVE  
1995 EXCHANGE LINEN SERVICE 527 23RD AVE  
1994 EXCHANGE LINEN SERVICE 527 23RD AVE  
1993 EXCHANGE LINEN SERVICE 527 23RD AVE

153  
WNW  
1/4-1/2  
0.349 mi.  
1844 ft.

**ALAMEDA, NAVAL AND MARINE RESERVE CENTER  
2144 CLEMENT AVENUE  
ALAMEDA, CA 94501**

**MCS S104582552  
RESPONSE N/A  
ENVIROSTOR**

**Relative:  
Lower**

**MCS:**

Global Id: T0600140375  
Latitude: 37.77249  
Longitude: -122.2443  
Case Type: Military Cleanup Site  
Status: Completed - Case Closed  
Status Date: 05/13/2013  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Caseworker: JRW

**Actual:  
11 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA, NAVAL AND MARINE RESERVE CENTER (Continued)**

**S104582552**

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL  
RB Case Number: Not reported  
LOC Case Number: 201109  
File Location: DTSC  
Potential Media Affect: Not reported  
EDR Link ID: T0600140375  
Potential Contaminants of Concern: Not reported  
Site History: The NMCRC is located along the south side of the Oakland Inner Harbor at 2144 Clement Avenue, Alameda, California. The site is currently used as a training facility for Naval and Marine Corps reserve units and staff for the Navy Operational Support Center. As shown on figure 2, the site currently contains a training building (building 1), a training building addition (building 5), a Marine Corps supply warehouse (building 2), a vehicle maintenance garage (building 3), and a new vehicle maintenance building (building 4). A boat ramp and additions to buildings 2 and 4 are currently being constructed. In 1942, the U.S Government acquired title to the future NMCRC property for war time support of ship building. three graving docks (Graving Docks 2,3, and 4) were dredged to a depth of about 25 feet, and embankments were constructed adjacent to each. A fourth graving dock (Graving Dock 1) was positioned west of the site and appeared to be owned and operated by Pacific Bridge Company. Pacific Bridge Company also operated the government-owned shipyard during the war years. During the 1950s, ship building activities had been "mothballed", but the site continued to be used as a reserve center. Various structural improvements were conducted that included conversion of warehouses, administrative buildings, and shops to training facilities. some buildings that supported ship building were demolished during this time period between 1958 and 1960, existing wooden piers between the graving docks were removed and replaced with a single concrete pier between Graving Docks 3 and 4. At this time, the generator/boiler house was relocated to the western side of the embankment between Graving Docks 3 and 4 (figure 2). A new 1,200-gallon fuel oil UST was installed south of the generator/boiler house to fuel a boiler and generator that provided steam and electrical power to ships berthed at the new pier. During the 1950s, and at least through 1959, J.H. Baxter and Co. leased a portion of the landward side of the graving docks for storage of creosote-treated poles. J.H. Baxter and Co. owned the adjacent land east of the NMCRC and had conducted wood treatment operations at this site since 1923. the configuration of the "pole yard" east of the NMCRC included creosote wood treatment in the central-eastern portion of the property, and it included a tank farm for creosote and fuel oil products, a boiler room, and treatment tanks. During the 1960s, a new NMCRC campus was constructed at the site. Reserve activities continued and ships continued to be berthed at the pier. the generator/boiler house appeared to continue to be used. Graving Docks 3 and 4 were backfilled by 1963. the source of the backfill materials is not known. Graving Dock 2 was not backfilled at this time, and plans identify the southern portion of this graving dock as a "Contractor Disposal Area" (Figure 2). Graving Dock 2 was backfilled by 1966. Most of the remaining original ship building structures landward of the graving docks appear to have been removed with the construction of the training building (building 1) and the Vehicle Maintenance Garage/Rifle Range Building (now USMC Supply Warehouse - Building 2). The area of the former graving docks was unpaved and appeared to be leased out for equipment storage and repair during the period of 1966 to 1967. Reserve activities

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA, NAVAL AND MARINE RESERVE CENTER (Continued)**

**S104582552**

continued throughout the 1970s; although, the lack of larger training ships (destroyers and submarines) berthed at the pier suggests that the generator /boiler house was no longer used. Between 1979 and 1984, Standard oil Company of Ohio leased the area of the former graving docks for module fabrication of North Slope Alaska oil exploration structures. The Large (920-ton) modules were moved with crawler transport westward to the adjoining property for loading onto barges for transport to Alaska. The generator/boiler house may have been removed by this time. During the 1990s, the New Vehicle Maintenance

[Click here to access the California GeoTracker records for this facility:](#)

**RESPONSE:**

Facility ID: 71000003  
Site Type: State Response  
Site Type Detail: Open Base  
Acres: 5  
National Priorities List: NO  
Cleanup Oversight Agencies: RWQCB 2 - San Francisco Bay  
Lead Agency Description: RWQCB 2 - San Francisco Bay  
Project Manager: Christine Parent  
Supervisor: William Beckman  
Division Branch: Cleanup Sacramento  
Site Code: 201109  
Site Mgmt. Req.: NONE SPECIFIED  
Assembly: 18  
Senate: 09  
Special Program Status: Not reported  
Status: Refer: RWQCB  
Status Date: 05/20/2012  
Restricted Use: NO  
Funding: DERA  
Latitude: 37.77222  
Longitude: -122.2442  
APN: NONE SPECIFIED  
Past Use: DRY DOCKS, FUEL - VEHICLE STORAGE/ REFUELING, PORT  
Potential COC : Lead TPH-diesel TPH-gas  
Confirmed COC: Lead TPH-diesel TPH-gas  
Potential Description: OTH, SOIL  
Alias Name: Alameda Naval and Marine Reserve Center  
Alias Type: Alternate Name  
Alias Name: Naval and Marine Corps Reserve Center, Alameda  
Alias Type: Alternate Name  
Alias Name: 110033614060  
Alias Type: EPA (FRS #)  
Alias Name: T0600140375  
Alias Type: GeoTracker Global ID  
Alias Name: 201109  
Alias Type: Project Code (Site Code)  
Alias Name: 71000003  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/16/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA, NAVAL AND MARINE RESERVE CENTER (Continued)**

**S104582552**

Comments: Additional areas on the property were identified for further evaluation.

Completed Area Name: Sites With No Operable Unit  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 08/01/2012  
Comments: Complete.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Site Type: State Response  
Site Type Detailed: Open Base  
Acres: 5  
NPL: NO  
Regulatory Agencies: RWQCB 2 - San Francisco Bay  
Lead Agency: RWQCB 2 - San Francisco Bay  
Program Manager: Christine Parent  
Supervisor: William Beckman  
Division Branch: Cleanup Sacramento  
Facility ID: 71000003  
Site Code: 201109  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Refer: RWQCB  
Status Date: 05/20/2012  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: DERA  
Latitude: 37.77222  
Longitude: -122.2442  
APN: NONE SPECIFIED  
Past Use: DRY DOCKS, FUEL - VEHICLE STORAGE/ REFUELING, PORT  
Potential COC: Lead, TPH-diesel, TPH-gas  
Confirmed COC: Lead, TPH-diesel, TPH-gas, Lead, TPH-diesel, TPH-gas  
Potential Description: OTH, SOIL  
Alias Name: Alameda Naval and Marine Reserve Center  
Alias Type: Alternate Name  
Alias Name: Naval and Marine Corps Reserve Center, Alameda  
Alias Type: Alternate Name  
Alias Name: 110033614060  
Alias Type: EPA (FRS #)  
Alias Name: T0600140375  
Alias Type: GeoTracker Global ID  
Alias Name: 201109  
Alias Type: Project Code (Site Code)  
Alias Name: 71000003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA, NAVAL AND MARINE RESERVE CENTER (Continued)**

**S104582552**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/16/2007  
Comments: Additional areas on the property were identified for further evaluation.

Completed Area Name: Sites With No Operable Unit  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 08/01/2012  
Comments: Complete.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**AD154**  
**East**  
**1/4-1/2**  
**0.354 mi.**  
**1867 ft.**

**SOUTHERN PACIFIC TRANSPORTATION COMPANY**  
**0 FRUITVALE**  
**OAKLAND, CA 94601**  
**Site 1 of 2 in cluster AD**

**SLIC S108246081**  
**Alameda County CS N/A**

**Relative:**  
**Higher**

**SLIC:**  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/11/1996  
Global Id: T06019781802  
Lead Agency: ALAMEDA COUNTY LOP  
Lead Agency Case Number: RO0002756  
Latitude: 37.790545  
Longitude: -122.220082  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: NA  
File Location: Stored electronically as an E-file  
Potential Media Affected: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

**Actual:**  
**13 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0002756  
PE: 5502

Status: Preliminary Site Assessment Workplan Submitted

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN PACIFIC TRANSPORTATION COMPANY (Continued)**

**S108246081**

Record Id: RO0002756  
PE: 5502  
  
Status: Preliminary Site Assessment Underway  
Record Id: RO0002756  
PE: 5502  
  
Status: Pollution Characterization  
Record Id: RO0002756  
PE: 5502  
  
Status: Case Closed  
Record Id: RO0002756  
PE: 5502

**AD155 DEL MONTE PLANT #26**  
**East 400 LANCASTER**  
**1/4-1/2 OAKLAND, CA 94601**  
**0.356 mi.**  
**1880 ft.**  
**Site 2 of 2 in cluster AD**

**HIST CORTESE S101624280**  
**LUST N/A**  
**CA FID UST**  
**Alameda County CS**  
**SWEEPS UST**  
**CHMIRS**  
**RGA LUST**

**Relative:**  
**Higher**

**Actual:**  
**13 ft.**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-2126

LUST:  
Region: STATE  
Global Id: T0600101952  
Latitude: 37.7707251  
Longitude: -122.2306387  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 02/28/1996  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-2126  
LOC Case Number: RO0000666  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

Contact:  
Global Id: T0600101952  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEL MONTE PLANT #26 (Continued)**

**S101624280**

Status History:

Global Id: T0600101952  
Status: Open - Case Begin Date  
Status Date: 02/17/1994

Global Id: T0600101952  
Status: Completed - Case Closed  
Status Date: 02/28/1996

Regulatory Activities:

Global Id: T0600101952  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

Global Id: T0600101952  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

LUST REG 2:

Region: 2  
Facility Id: 01-2126  
Facility Status: Case Closed  
Case Number: 4980  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 12/8/1995  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

CA FID UST:

Facility ID: 01002079  
Regulated By: UTKI  
Regulated ID: 00001366  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155328696  
Mail To: Not reported  
Mailing Address: 400 LANCASTER ST  
Mailing Address 2: Not reported  
Mailing City, St, Zip: OAKLAND 94601  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEL MONTE PLANT #26 (Continued)**

**S101624280**

Status: Inactive

Alameda County CS:

Status: Case Closed  
Record Id: RO0000666  
PE: 5602

SWEEPS UST:

Status: Not reported  
Comp Number: 1366  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-001366-000001  
Actv Date: Not reported  
Capacity: 1  
Tank Use: M.V. FUEL  
Stg: PRODUCT  
Content: LEADED  
Number Of Tanks: 1

CHMIRS:

OES Incident Number: 03-3826  
OES notification: 07/30/2003  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
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  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEL MONTE PLANT #26 (Continued)**

**S101624280**

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: Not reported  
Waterway Involved: Yes  
Waterway: Oakland Alameda Estuary  
Spill Site: Not reported  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2003  
Agency: F&G  
Incident Date: 7/30/200312:00:00 AM  
Admin Agency: City of Oakland Fire Department  
Amount: Not reported  
Contained: No  
Site Type: Merchant/Business  
E Date: Not reported  
Substance: antifreeze  
Quantity Released: Not reported  
BBLs: 0  
Cups: 0  
CUFT: 0  
Gallons: 5  
Grams: 0  
Pounds: 0  
Liters: 0  
Ounces: 0  
Pints: 0  
Quarts: 0  
Sheen: 0  
Tons: 0  
Unknown: 0  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
Description: Unknown /,, substance is coming from a storm drain flowing into Oakland Alameda Estuary

**RGALUST:**

2012 DEL MONTE PLANT #26 400 LANCASTER  
2011 DEL MONTE PLANT #26 400 LANCASTER  
2010 DEL MONTE PLANT #26 400 LANCASTER  
2009 DEL MONTE PLANT #26 400 LANCASTER  
2008 DEL MONTE PLANT #26 400 LANCASTER  
2007 DEL MONTE PLANT #26 400 LANCASTER  
2006 DEL MONTE PLANT #26 400 LANCASTER ST  
2005 DEL MONTE PLANT #26 400 LANCASTER ST  
2003 DEL MONTE PLANT #26 400 LANCASTER ST  
2002 DEL MONTE PLANT #26 400 LANCASTER ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEL MONTE PLANT #26 (Continued)**

**S101624280**

2001 DEL MONTE PLANT #26 400 LANCASTER ST  
2000 DEL MONTE PLANT #26 400 LANCASTER ST  
1998 DEL MONTE PLANT #26 400 LANCASTER ST  
1997 DEL MONTE PLANT #26 400 LANCASTER ST  
1996 DEL MONTE PLANT 26 (FORMER) 400 LANCASTER ST

**AE156  
SW  
1/4-1/2  
0.357 mi.  
1887 ft.**

**ALAMEDA AUTO ENHANCERS  
2327 LINCOLN AVE  
ALAMEDA, CA**

**SLIC S101006959  
N/A**

**Site 1 of 2 in cluster AE**

**Relative:  
Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 06/04/2009  
Global Id: SLT2O00816  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.7670330891339  
Longitude: -122.241214749668  
Case Type: Cleanup Program Site  
Case Worker: UUU  
Local Agency: Not reported  
RB Case Number: SLT2O00816  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
28 ft.**

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

SLIC REG 2:

Region: 2  
Facility ID: SLT2O00816  
Facility Status: Leak being confirmed  
Date Closed: Not reported  
Local Case #: Not reported  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Date Confirmed: Not reported  
Date Prelim Site Assmnt Workplan Submitted: Not reported  
Date Preliminary Site Assessment Began: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

157  
SE  
1/4-1/2  
0.363 mi.  
1918 ft.

**CHEVRON #20-6123 / CLIFFORD E MAPES INC**  
**2001 VERSAILLES**  
**ALAMEDA, CA 94501**

**HIST CORTESE**  
**LUST**  
**Alameda County CS**  
**RGA LUST**

**S101306285**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0864

**Actual:**  
**14 ft.**

LUST:  
Region: STATE  
Global Id: T0600100798  
Latitude: 37.76746  
Longitude: -122.23028  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 02/01/1999  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-0864  
LOC Case Number: RO0000636  
File Location: Stored electronically as an E-file  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0600100798  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600100798  
Status: Open - Case Begin Date  
Status Date: 04/10/1991

Global Id: T0600100798  
Status: Completed - Case Closed  
Status Date: 02/01/1999

Regulatory Activities:

Global Id: T0600100798  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100798

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON #20-6123 / CLIFFORD E MAPES INC (Continued)**

**S101306285**

Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

LUST REG 2:

Region: 2  
Facility Id: 01-0864  
Facility Status: Case Closed  
Case Number: 607  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 7/14/1998  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:

Status: Case Closed  
Record Id: RO0000636  
PE: 5602

RGA LUST:

2012	CHEVRON #20-6123 / CLIFFORD E MAPES INC	2001 VERSAILLES
2011	CHEVRON #20-6123 / CLIFFORD E MAPES INC	2001 VERSAILLES
2010	CHEVRON #20-6123 / CLIFFORD E MAPES INC	2001 VERSAILLES
2009	CHEVRON #20-6123 / CLIFFORD E MAPES INC	2001 VERSAILLES
2008	CHEVRON #20-6123 / CLIFFORD E MAPES INC	2001 VERSAILLES
2007	CHEVRON #20-6123 / CLIFFORD E MAPES INC	2001 VERSAILLES
2006	CLIFFORD E MAPES INC	2001 VERSAILLES AVE
2005	CLIFFORD E MAPES INC	2001 VERSAILLES AVE
2004	CLIFFORD E MAPES INC	2001 VERSAILLES AVE
2003	CLIFFORD E MAPES INC	2001 VERSAILLES AVE
2002	CLIFFORD E MAPES INC	2001 VERSAILLES AVE
2001	CLIFFORD E MAPES INC	2001 VERSAILLES AVE
2000	CLIFFORD E MAPES INC	2001 VERSAILLES AVE
1998	CLIFFORD E MAPES INC	2001 VERSAILLES AVE
1997	KING PETROLEUM	2001 VERSAILLES AVE
1996	KING PETROLEUM	2001 VERSAILLES AVE
1995	KING PETROLEUM	2001 VERSAILLES AVE
1994	KING PETROLEUM	2001 VERSAILLES AVE
1993	KING PETROLEUM	2001 VERSAILLES AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AF158**  
**SW**  
**1/4-1/2**  
**0.368 mi.**  
**1944 ft.**  
**BP**  
**1541 PARK ST**  
**ALAMEDA, CA 94501**  
**Site 1 of 3 in cluster AF**

**HIST CORTESE**  
**LUST**  
**CA FID UST**  
**Alameda County CS**  
**SWEEPS UST**  
**RGA LUST**  
**S101579972**  
**N/A**

**Relative:**  
**Higher**

**HIST CORTESE:**  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0221

**Actual:**  
**29 ft.**

**LUST:**

Region: STATE  
Global Id: T0600100207  
Latitude: 37.7665420654379  
Longitude: -122.241241335869  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/11/2013  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: DR  
Local Agency: ALAMEDA COUNTY LOP  
RB Case Number: 01-0221  
LOC Case Number: RO0000318  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History:

In September 15, 1987, three gasoline USTs and one waste UST were removed from the site and replaced with double walled fiberglass UST. Elevated concentrations of petroleum hydrocarbons were detected in compliance soil samples and free product concentrations were detected in groundwater samples. Renovation of product dispensers and associated underground piping was also reportedly conducted at the site in September 1990 however no report was found to document this in the case files. In 1999 the product dispensers and associated underground piping was removed and replaced. In 1988 and 1989, Kaprealian Engineering installed six GW monitoring wells (MW-1 through MW-6) at the site. In 1992, a groundwater extraction system including recovery well RW-1 began operating at the site. In 1995, the treatment system operation ceased and ORC socks were installed. Groundwater monitoring was conducted from October 1988 until October 2001 when it was discontinued pending review of a case closure request. Four subsequent events were conducted in October 2006, June 2009, March 2010 and July 2010. Verification soil sampling was conducted in September 2009 and then again in October 2010 to assess soil conditions in the area of historic sidewall sample locations C-1 and W.O.-1 obtained during the UST removals in 1987. The site is currently in the process of being closed under the Low Threat Closure Policy. The site is currently an active 76-brand retail gasoline service station. Properties surrounding the site are primarily commercial and retail.

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0600100207  
Contact Type: Regional Board Caseworker

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP (Continued)**

**S101579972**

Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600100207  
Status: Open - Case Begin Date  
Status Date: 09/15/1987

Global Id: T0600100207  
Status: Open - Site Assessment  
Status Date: 09/15/1987

Global Id: T0600100207  
Status: Open - Verification Monitoring  
Status Date: 09/03/2009

Global Id: T0600100207  
Status: Open - Eligible for Closure  
Status Date: 01/08/2013

Global Id: T0600100207  
Status: Completed - Case Closed  
Status Date: 06/11/2013

Regulatory Activities:

Global Id: T0600100207  
Action Type: ENFORCEMENT  
Date: 08/13/2010  
Action: Technical Correspondence / Assistance / Other - #20100813

Global Id: T0600100207  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100207  
Action Type: ENFORCEMENT  
Date: 07/31/2012  
Action: Staff Letter - #20120731

Global Id: T0600100207  
Action Type: ENFORCEMENT  
Date: 07/31/2012  
Action: Notification - Public Notice of Case Closure - #20120731

Global Id: T0600100207  
Action Type: ENFORCEMENT  
Date: 09/02/2010  
Action: Staff Letter - #20100902

Global Id: T0600100207  
Action Type: ENFORCEMENT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP (Continued)**

**S101579972**

Date: 09/03/2009  
Action: Staff Letter - #20090903

Global Id: T0600100207  
Action Type: ENFORCEMENT  
Date: 01/03/2013  
Action: Notice to Comply - #20130103

Global Id: T0600100207  
Action Type: RESPONSE  
Date: 11/27/2012  
Action: Well Destruction Report

Global Id: T0600100207  
Action Type: RESPONSE  
Date: 12/01/2010  
Action: Soil and Water Investigation Report

Global Id: T0600100207  
Action Type: RESPONSE  
Date: 01/18/2013  
Action: Other Report / Document

Global Id: T0600100207  
Action Type: RESPONSE  
Date: 01/18/2013  
Action: Other Report / Document

Global Id: T0600100207  
Action Type: RESPONSE  
Date: 04/03/2013  
Action: Well Destruction Report

Global Id: T0600100207  
Action Type: RESPONSE  
Date: 07/07/2009  
Action: Soil and Water Investigation Report

Global Id: T0600100207  
Action Type: RESPONSE  
Date: 11/02/2009  
Action: Soil and Water Investigation Workplan

Global Id: T0600100207  
Action Type: ENFORCEMENT  
Date: 07/24/2009  
Action: Staff Letter - #20090724

Global Id: T0600100207  
Action Type: ENFORCEMENT  
Date: 10/16/2008  
Action: Technical Correspondence / Assistance / Other - #20081016

Global Id: T0600100207  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP (Continued)**

**S101579972**

Global Id: T0600100207  
Action Type: ENFORCEMENT  
Date: 04/08/2009  
Action: Staff Letter - #20090408

Global Id: T0600100207  
Action Type: RESPONSE  
Date: 10/11/2011  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0600100207  
Action Type: ENFORCEMENT  
Date: 07/01/1994  
Action: \* Historical Enforcement - #UNK

Global Id: T0600100207  
Action Type: ENFORCEMENT  
Date: 06/11/2013  
Action: Closure/No Further Action Letter - #20130611

Global Id: T0600100207  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

**LUST REG 2:**

Region: 2  
Facility Id: 01-0221  
Facility Status: Pollution Characterization  
Case Number: 624  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assesment Wokplan Submitted: 10/12/1987  
Preliminary Site Assesment Began: 2/9/1988  
Pollution Characterization Began: 3/22/1989  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**CA FID UST:**

Facility ID: 01000355  
Regulated By: UTNKA  
Regulated ID: 00039631  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155216355  
Mail To: Not reported  
Mailing Address: 2868 PROSPECT PARK DR  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP (Continued)**

**S101579972**

DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Alameda County CS:

Status: Pollution Characterization  
Record Id: RO0000318  
PE: 5602

Status: Case Closed  
Record Id: RO0000318  
PE: 5602

SWEEPS UST:

Status: Active  
Comp Number: 39631  
Number: 1  
Board Of Equalization: 44-000400  
Referral Date: 03-07-91  
Action Date: 03-07-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 1  
Swrcb Tank Id: 01-000-039631-000001  
Actv Date: 03-07-91  
Capacity: 12000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: 4

Status: Active  
Comp Number: 39631  
Number: 1  
Board Of Equalization: 44-000400  
Referral Date: 03-07-91  
Action Date: 03-07-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 2  
Swrcb Tank Id: 01-000-039631-000002  
Actv Date: 03-07-91  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 39631  
Number: 1  
Board Of Equalization: 44-000400  
Referral Date: 03-07-91  
Action Date: 03-07-91

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP (Continued)**

**S101579972**

Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 3  
Swrcb Tank Id: 01-000-039631-000003  
Actv Date: 03-07-91  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 39631  
Number: 1  
Board Of Equalization: 44-000400  
Referral Date: 03-07-91  
Action Date: 03-07-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 4  
Swrcb Tank Id: 01-000-039631-000004  
Actv Date: 03-07-91  
Capacity: 600  
Tank Use: OIL  
Stg: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

**RGA LUST:**

2012 BP #11266 1541 PARK  
2011 BP #11266 1541 PARK  
2010 BP #11266 1541 PARK  
2009 BP #11266 1541 PARK  
2008 BP #11266 1541 PARK  
2007 BP #11266 1541 PARK  
2006 BP 1541 PARK ST  
2005 BP 1541 PARK ST  
2004 BP 1541 PARK ST  
2003 BP 1541 PARK ST  
2002 BP 1541 PARK ST  
2001 BP 1541 PARK ST  
2000 BP 1541 PARK ST  
1998 BP 1541 PARK ST  
1997 BP 1541 PARK ST  
1996 BP OIL 1541 PARK ST  
1995 BP OIL 1541 PARK ST  
1994 BP OIL/MOBIL 1541 PARK ST  
1993 BP OIL/MOBIL 1541 PARK ST

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AE159 SHELL**  
**SW 2301-2307 LINCOLN AVE**  
**1/4-1/2 ALAMEDA, CA 94501**  
**0.368 mi.**  
**1944 ft. Site 2 of 2 in cluster AE**

**LUST S109117722**  
**Alameda County CS N/A**  
**RGA LUST**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**29 ft.**

Region: Global Id: Latitude: Longitude: Case Type: Status: Status Date: Lead Agency: Case Worker: Local Agency: RB Case Number: LOC Case Number: File Location: Potential Media Affect: Potential Contaminants of Concern: Site History:	STATE T0619714590 37.7671951212744 -122.242193520069 LUST Cleanup Site Completed - Case Closed 12/12/2011 ALAMEDA COUNTY LOP JTW ALAMEDA COUNTY LOP NA RO0002971 Stored electronically as an E-file Other Groundwater (uses other than drinking water) Gasoline <p>The site is currently a retail center located at the corner of Lincoln Avenue and Oak Street in Alameda, California. Surrounding land use is mixed commercial and residential. The site reportedly operated as a gasoline service station from 1926 until 1982. Underground storage tanks were installed at the site in 1958 with additional USTs installed in 1970. USTs were installed in two separate areas referred to as the western and eastern tank areas. Sometime between 1950 and 1965, the original service station in the southwestern corner of the site was demolished and a second service station that covered the entire site was constructed. In 1982, the USTs and service station were removed and the site was redeveloped into the current retail center. A Phase II Environmental Site Assessment was performed by Basics Environmental in 1999. Six soil borings (SB-1 through SB-6) were advanced in the western portion of the site. One soil sample was collected from each soil boring and grab groundwater samples were collected from five of the six borings. Total petroleum hydrocarbons as gasoline (TPHg) were detected in soil and groundwater at concentrations up to 40 ppm and 4,500 ppb, respectively. In August 2000, Toxichem Management Systems, Inc. conducted a site assessment that included a review of the previous site investigation data, aerial photos, Sanborn maps, and agency files. In February 2007, Geomatrix installed three groundwater monitoring wells (MW-1 through MW-3) in the western UST area and advanced 11 soil borings (EB-1 through EB-6 and EB-8 through EB-11) in the eastern UST and dispenser area. Soil samples contained up to 1,600 ppm of TPHg and 0.99 ppm of benzene. Grab groundwater samples collected from the wells and exploratory borings contained up to 7,000 ppb of TPHg and 980 ppb of benzene. In February 2009, Conestoga-Rovers &amp; Associates installed five monitoring wells (MW-4 through MW-8), installed five soil vapor probes (SVP-1 through SVP-5), and advanced three soil borings (B-5, B-7, and B-8). TPHg was detected in soil at concentrations up to 7,900 ppm. Benzene, toluene, and MTBE were not detected at concentrations exceeding reporting limits in soil. TPHg and benzene were detected in grab groundwater samples from the soil borings at concentrations up to 470 ppb and 2 ppb, respectively. Soil vapor from probe SVP-5 contained TPHg at a concentration of 11,000,000 micrograms per cubic meter (a%g/m3) and</p>
---	---

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

**S109117722**

benzene at a concentration of 12,000 a%/m3. In March 2010, CRA installed one groundwater monitoring well (MW-9), installed four soil vapor probes (SVP-5A and SVP-6 through SVP-8), and reinstalled one soil vapor probe (SVP-4). No TPHg or BTEX were detected at concentrations exceeding reporting limits in soil samples collected from the MW-9 soil boring. Six soil vapor probes were sampled in June and July 2010. TPHg and ethylbenzene were detected in soil vapor collected from 5 feet bgs from probe SVP-5 at concentrations of 8,400,000 and 14,000 a%/m3, respectively. The concentrations of TPHg, BTEX, and MTBE were less than reporting limits in the remaining soil vapor samples. In July 2010, one off-site boring (B-6) was advanced at a former 76 station located immediately west of the site. No TPHg, TPHd, TPHmo, BTEX, or fuel oxygenates were detected in soil samples from boring B-6. TPHg, BTEX, and fuel oxygenates were not detected at concentrations exceeding reporting limits in the grab groundwater sample collected from off-site boring B-6. TPHd was detected in the grab groundwater sample at a concentration of 56 ppb. Groundwater monitoring wells MW-1 through MW-3 were initially sampled in August 2007. Quarterly groundwater monitoring was conducted at the site from March 2009 up to September 2010. Groundwater monitoring was suspended following the September 2010 sampling event. In March 2011, soil vapor probe SVP-9 was installed in the eastern tank area. A soil vapor sample c

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0619714590  
Contact Type: Local Agency Caseworker  
Contact Name: JERRY WICKHAM  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 HARBOR BAY PARKWAY  
City: ALAMEDA  
Email: Not reported  
Phone Number: 5105676791

**Status History:**

Global Id: T0619714590  
Status: Open - Case Begin Date  
Status Date: 08/24/2007

Global Id: T0619714590  
Status: Open - Site Assessment  
Status Date: 08/24/2007

Global Id: T0619714590  
Status: Open - Site Assessment  
Status Date: 02/22/2008

Global Id: T0619714590  
Status: Open - Remediation  
Status Date: 04/11/2011

Global Id: T0619714590  
Status: Completed - Case Closed  
Status Date: 12/12/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

**S109117722**

Regulatory Activities:

Global Id:	T0619714590
Action Type:	ENFORCEMENT
Date:	10/27/2011
Action:	Staff Letter - #20111027
Global Id:	T0619714590
Action Type:	ENFORCEMENT
Date:	07/20/2011
Action:	Notification - Preclosure - #20110720
Global Id:	T0619714590
Action Type:	ENFORCEMENT
Date:	11/08/2011
Action:	Staff Letter - #20111108
Global Id:	T0619714590
Action Type:	ENFORCEMENT
Date:	10/11/2010
Action:	Staff Letter - #20101011
Global Id:	T0619714590
Action Type:	RESPONSE
Date:	06/09/2011
Action:	Interim Remedial Action Report
Global Id:	T0619714590
Action Type:	ENFORCEMENT
Date:	11/07/2008
Action:	Technical Correspondence / Assistance / Other - #20081107
Global Id:	T0619714590
Action Type:	ENFORCEMENT
Date:	06/28/2010
Action:	Staff Letter - #20100628
Global Id:	T0619714590
Action Type:	ENFORCEMENT
Date:	07/20/2011
Action:	File Review - Closure - #20110720
Global Id:	T0619714590
Action Type:	ENFORCEMENT
Date:	12/12/2011
Action:	Closure/No Further Action Letter - #20111212
Global Id:	T0619714590
Action Type:	ENFORCEMENT
Date:	01/12/2010
Action:	Staff Letter - #20100112
Global Id:	T0619714590
Action Type:	RESPONSE
Date:	08/28/2009
Action:	Soil and Water Investigation Workplan
Global Id:	T0619714590

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

**S109117722**

Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0619714590  
Action Type: ENFORCEMENT  
Date: 04/28/2008  
Action: \* Historical Enforcement - #20080428

Global Id: T0619714590  
Action Type: ENFORCEMENT  
Date: 12/13/2010  
Action: Staff Letter - #20101213

Global Id: T0619714590  
Action Type: RESPONSE  
Date: 05/21/2010  
Action: Soil and Water Investigation Report

Global Id: T0619714590  
Action Type: RESPONSE  
Date: 02/28/2012  
Action: Well Destruction Report

Global Id: T0619714590  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0619714590  
Action Type: ENFORCEMENT  
Date: 06/22/2011  
Action: Notification - Fee Title Owners Notice - #20110622

Global Id: T0619714590  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

Global Id: T0619714590  
Action Type: ENFORCEMENT  
Date: 07/24/2009  
Action: Staff Letter - #20090724

Global Id: T0619714590  
Action Type: ENFORCEMENT  
Date: 06/23/2009  
Action: Staff Letter - #20090623

Global Id: T0619714590  
Action Type: RESPONSE  
Date: 12/10/2010  
Action: Interim Remedial Action Plan

Alameda County CS:  
Status: Leak Confirmation



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SHELL (Continued)**

**S109117722**

Record Id: RO0002971  
 PE: 5602

Status: Pollution Characterization  
 Record Id: RO0002971  
 PE: 5602

Status: Case Closed  
 Record Id: RO0002971  
 PE: 5602

RGA LUST:

2012	SHELL	2301-2307 LINCOLN
2011	SHELL	2301-2307 LINCOLN
2010	SHELL	2301-2307 LINCOLN
2009	SHELL	2301-2307 LINCOLN
2008	SHELL	2301-2307 LINCOLN

**AF160**  
**SW**  
 1/4-1/2  
 0.370 mi.  
 1956 ft.

**BELL CLEANERS / WITTENAU PROPERTY**  
**1534 PARK ST**  
**ALAMEDA, CA 94501**

**Site 2 of 3 in cluster AF**

**SLIC** **S111293425**  
**Alameda County CS** **N/A**

**Relative:**  
**Higher**

SLIC:

**Actual:**  
**29 ft.**

Region:	STATE
<b>Facility Status:</b>	<b>Open - Site Assessment</b>
Status Date:	10/31/2011
Global Id:	T10000003362
Lead Agency:	ALAMEDA COUNTY LOP
Lead Agency Case Number:	RO0003080
Latitude:	37.766215535357
Longitude:	-122.24088460207
Case Type:	Cleanup Program Site
Case Worker:	KLD
Local Agency:	ALAMEDA COUNTY LOP
RB Case Number:	Not reported
File Location:	Stored electronically as an E-file
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	Not all historic documents for the fuel leak case may be available on GeoTracker. A more complete historic case file for this site is located on the Alameda County Environmental Health website at <a href="https://ehgis.acgov.org/dehpublic/dehpublic.jsp">https://ehgis.acgov.org/dehpublic/dehpublic.jsp</a> . A dry cleaner operated in the middle suite of a three unit single-story building. The dry cleanear operated from at least 1968 through 1999. A Phase II investigation, consisting of advancing 4 borings, revealed the presence of tetrachloroethene (PCE), at each of the boring locations. PCE soil concentrations were reported at up to 5.5 mg/kg. One soil sample was reported to contain 1,2,4-trimethylbenzene at a concentration of 0.023 mg/kg. PCE concentrations were reported in all of the grab-groundwater samples in the borings at concentrations of up to 16 micrograms per liter (a%g/L ). The compound tertiary butyl alcohol (TBA) was also reported in the four groundwater samples at concentrations of up to 10 a%g/L.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELL CLEANERS / WITTENAU PROPERTY (Continued)**

**S111293425**

[Click here to access the California GeoTracker records for this facility:](#)

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0003080  
PE: 5502

Status: Pollution Characterization  
Record Id: RO0003080  
PE: 5502

AF161  
SW  
1/4-1/2  
0.387 mi.  
2044 ft.

**LAU PROPERTY**  
**2411 WEBB AVE**  
**ALAMEDA, CA 94501**  
**Site 3 of 3 in cluster AF**

**LUST**  
**Alameda County CS**  
**RGALUST**

**S105194674**  
**N/A**

**Relative:**  
**Higher**

LUST:

Region: STATE  
Global Id: T0600191858  
Latitude: 37.7656995  
Longitude: -122.2409065  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 09/10/2001  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-2532  
LOC Case Number: RO0000375  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

**Actual:**  
**30 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0600191858  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600191858  
Status: Open - Case Begin Date  
Status Date: 12/13/1999

Global Id: T0600191858  
Status: Completed - Case Closed  
Status Date: 09/10/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LAU PROPERTY (Continued)**

**S105194674**

Regulatory Activities:

Global Id: T0600191858  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600191858  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

LUST REG 2:

Region: 2  
Facility Id: 01-2532  
Facility Status: Case Closed  
Case Number: 6624  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 12/15/1999  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:

Status: Case Closed  
Record Id: RO0000375  
PE: 5602

RGA LUST:

2012	TRANSGLOBAL	2411 WEBB
2011	TRANSGLOBAL	2411 WEBB
2010	TRANSGLOBAL	2411 WEBB
2009	TRANSGLOBAL	2411 WEBB
2008	TRANSGLOBAL	2411 WEBB
2007	TRANSGLOBAL	2411 WEBB
2006	LAU PROPERTY	2411 WEBB AVE
2005	LAU PROPERTY	2411 WEBB AVE
2004	LAU PROPERTY	2411 WEBB AVE
2003	LAU PROPERTY	2411 WEBB AVE
2002	LAU PROPERTY	2411 WEBB AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

162  
North  
1/4-1/2  
0.393 mi.  
2075 ft.

**FIDELITY PACKAGING CORP**  
**646 KENNEDY ST**  
**OAKLAND, CA 94606**

**RCRA-SQG 1000204542**  
**FINDS CAD981421068**  
**HIST CORTESE**  
**LUST**  
**Alameda County CS**  
**HAZNET**  
**RGA LUST**

**Relative:**  
**Higher**

**Actual:**  
**14 ft.**

RCRA-SQG:

Date form received by agency: 09/01/1996  
Facility name: FIDELITY PACKAGING CORP  
Facility address: 646 KENNEDY ST  
OAKLAND, CA 94606  
EPA ID: CAD981421068  
Mailing address: 2107 LIVINGSTON ST  
OAKLAND, CA 94606  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
  
Owner/operator name: FIDELITY PACKAGING CORP  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIDELITY PACKAGING CORP (Continued)**

**1000204542**

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

Historical Generators:

Date form received by agency: 06/19/1986  
Facility name: FIDELITY PACKAGING CORP  
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009536118

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HIST CORTESE:

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0621

LUST:

Region: STATE  
Global Id: T0600100572  
Latitude: 37.776693  
Longitude: -122.237315  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 07/10/2000  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-0621  
LOC Case Number: RO0000984  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIDELITY PACKAGING CORP (Continued)**

**1000204542**

Contact:

Global Id: T0600100572  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600100572  
Status: Open - Case Begin Date  
Status Date: 09/05/1989  
  
Global Id: T0600100572  
Status: Completed - Case Closed  
Status Date: 07/10/2000

Regulatory Activities:

Global Id: T0600100572  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported  
  
Global Id: T0600100572  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

LUST REG 2:

Region: 2  
Facility Id: 01-0621  
Facility Status: Case Closed  
Case Number: 3123  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: 3/20/1992  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 1/21/1998  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:

Status: Case Closed  
Record Id: RO0000984  
PE: 5602

HAZNET:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIDELITY PACKAGING CORP (Continued)**

**1000204542**

Year: 1998  
Gepaid: CAD981421068  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2107 LIVINGSTON ST  
Mailing City,St,Zip: OAKLAND, CA 946060000  
Gen County: Not reported  
TSD EPA ID: CAD008252405  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Recycler  
Tons: .5000  
Facility County: 1

Year: 1998  
Gepaid: CAD981421068  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2107 LIVINGSTON ST  
Mailing City,St,Zip: OAKLAND, CA 946060000  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Not reported  
Tons: 18.1186  
Facility County: 1

Year: 1998  
Gepaid: CAD981421068  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2107 LIVINGSTON ST  
Mailing City,St,Zip: OAKLAND, CA 946060000  
Gen County: Not reported  
TSD EPA ID: CAD044429835  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Disposal, Other  
Tons: .0300  
Facility County: 1

Year: 1998  
Gepaid: CAD981421068  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2107 LIVINGSTON ST  
Mailing City,St,Zip: OAKLAND, CA 946060000  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Transfer Station

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FIDELITY PACKAGING CORP (Continued)**

**1000204542**

Tons: 18.1186  
 Facility County: 1  
  
 Year: 1998  
 Gepaid: CAD981421068  
 Contact: Not reported  
 Telephone: 0000000000  
 Mailing Name: Not reported  
 Mailing Address: 2107 LIVINGSTON ST  
 Mailing City,St,Zip: OAKLAND, CA 946060000  
 Gen County: Not reported  
 TSD EPA ID: CAD008252405  
 TSD County: Not reported  
 Waste Category: Off-specification, aged or surplus organics  
 Disposal Method: Recycler  
 Tons: 2.0641  
 Facility County: 1

[Click this hyperlink](#) while viewing on your computer to access 12 additional CA\_HAZNET: record(s) in the EDR Site Report.

**RGALUST:**

2012	FIDELITY PACKAGING CORPORATION	646 KENNEDY
2011	FIDELITY PACKAGING CORPORATION	646 KENNEDY
2010	FIDELITY PACKAGING CORPORATION	646 KENNEDY
2009	FIDELITY PACKAGING CORPORATION	646 KENNEDY
2008	FIDELITY PACKAGING CORPORATION	646 KENNEDY
2007	FIDELITY PACKAGING CORPORATION	646 KENNEDY
2006	FIDELTY PACKAGING CORPORATION	646 KENNEDY ST
2005	FIDELTY PACKAGING CORPORATION	646 KENNEDY ST
2003	FIDELTY PACKAGING CORPORATION	646 KENNEDY ST
2002	FIDELTY PACKAGING CORPORATION	646 KENNEDY ST
2001	FIDELTY PACKAGING CORPORATION	646 KENNEDY ST
2000	FIDELTY PACKAGING CORPORATION	646 KENNEDY ST
1998	FIDELTY PACKAGING COMPANY	646 KENNEDY ST
1997	FIDELTY PACKAGING COMPANY	646 KENNEDY ST
1996	FIDELTY PACKAGING CO	646 KENNEDY
1995	FIDELTY PACKAGING CO	646 KENNEDY
1994	FIDELTY PACKAGING CO	646 KENNEDY
1993	FIDELTY PACKAGING CO	646 KENNEDY

163  
 SW  
 1/4-1/2  
 0.400 mi.  
 2112 ft.

**CITY OF ALAMEDA POLICE DEPARTMENT**  
 1555 OAK ST  
 ALAMEDA, CA 94501

**HIST CORTESE**  
 LUST  
 CA FID UST  
 Alameda County CS  
 SWEEPS UST  
 RGA LUST

**S101579935**  
 N/A

**Relative:**  
 Higher

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-0051

**Actual:**  
 30 ft.

LUST:  
 Region: STATE  
 Global Id: T0600100045



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF ALAMEDA POLICE DEPARTMENT (Continued)**

**S101579935**

Latitude: 37.7672332866969  
Longitude: -122.243177890778  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/25/2013  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: KLD  
Local Agency: ALAMEDA COUNTY LOP  
RB Case Number: 01-0051  
LOC Case Number: RO0003024  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Diesel  
Site History: The site is currently a police department and is located near the corner of Lincoln Avenue and Oak Street in Alameda, California. Surrounding land use is mixed commercial and residential. The surrounding properties are mostly commercial, with the Alameda Library to the southeast and Alameda City Hall to the southwest of the site. According to Alameda Countys records, a 6,000 gallon diesel underground storage tank (UST) was installed in 1977, the UST system was upgraded in 1999, and is still in use. A compliance monitoring well was installed on June 4, 1986 to monitor the onsite 6,000 gallon diesel underground storage tank (UST). Depth to water was measured at 7.5 feet below the ground surface (bgs) during the monitoring well installation. A groundwater sample collected from the monitoring well on June 9, 1986 contained 1,600 parts per billion (ppb) total petroleum hydrocarbons as diesel (TPHD). Between 1986 and 2011 there are no records indicating that the monitoring well was sampled. On December 28, 2011, three direct-push soil borings (B-1, B-2, and B-3) were advanced to determine the extent of the previously reported groundwater contamination and the monitoring well was redeveloped and sampled. Soil samples from the borings were collected at or just above the soil-water interface. No staining or odors were observed in soil removed from the borings. All soil and grab groundwater samples, except for one groundwater sample, were found not to contain detectable concentrations of Total Petroleum Hydrocarbons as diesel (TPHD) and benzene, toluene, ethyl benzene, and total xylenes (BTEX), MTBE, TBA, DIPE, ETBE, TAME, EDB, and EDC. 270 ppb TPHD was detected in the grab groundwater sample from boring B-2 located approximately 10 feet north of the UST.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:  
Global Id: T0600100045  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Global Id: T0600100045  
Contact Type: Local Agency Caseworker  
Contact Name: KAREL DETTERMAN  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 Harbor Bay Parkway

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF ALAMEDA POLICE DEPARTMENT (Continued)**

**S101579935**

City: ALAMEDA  
Email: karel.detterman@acgov.org  
Phone Number: 5105676708

Status History:

Global Id: T0600100045  
Status: Open - Case Begin Date  
Status Date: 06/04/1986

Global Id: T0600100045  
Status: Open - Eligible for Closure  
Status Date: 06/03/2010

Global Id: T0600100045  
Status: Open - Site Assessment  
Status Date: 06/03/2010

Global Id: T0600100045  
Status: Open - Eligible for Closure  
Status Date: 01/30/2013

Global Id: T0600100045  
Status: Completed - Case Closed  
Status Date: 06/25/2013

Regulatory Activities:

Global Id: T0600100045  
Action Type: ENFORCEMENT  
Date: 06/21/2013  
Action: Closure/No Further Action Letter - #20130621

Global Id: T0600100045  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100045  
Action Type: ENFORCEMENT  
Date: 03/04/2013  
Action: Notification - Public Participation Document - #20130304

Global Id: T0600100045  
Action Type: ENFORCEMENT  
Date: 06/30/2011  
Action: Staff Letter - #20110630

Global Id: T0600100045  
Action Type: ENFORCEMENT  
Date: 11/10/2011  
Action: Staff Letter - #20111011

Global Id: T0600100045  
Action Type: RESPONSE  
Date: 07/29/2011  
Action: Electronic Reporting Submittal Due

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF ALAMEDA POLICE DEPARTMENT (Continued)**

**S101579935**

Global Id: T0600100045  
Action Type: RESPONSE  
Date: 09/30/2011  
Action: Soil and Water Investigation Workplan

Global Id: T0600100045  
Action Type: RESPONSE  
Date: 01/31/2012  
Action: Soil and Water Investigation Report

Global Id: T0600100045  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600100045  
Action Type: ENFORCEMENT  
Date: 06/24/2013  
Action: Closure/No Further Action Letter - #20130624

Global Id: T0600100045  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

**CA FID UST:**

Facility ID: 01000170  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4157484508  
Mail To: Not reported  
Mailing Address: 2263 SANTA CLARA AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**Alameda County CS:**

Status: Leak Confirmation  
Record Id: RO0003024  
PE: 5602

Status: Pollution Characterization  
Record Id: RO0003024  
PE: 5602

Status: Case Closed  
Record Id: RO0003024

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY OF ALAMEDA POLICE DEPARTMENT (Continued)

S101579935

PE: 5602

SWEEPS UST:

Status: Active  
Comp Number: 296  
Number: 4  
Board Of Equalization: Not reported  
Referral Date: 04-03-91  
Action Date: 04-03-91  
Created Date: 04-03-91  
Tank Status: A  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-000296-000001  
Actv Date: 04-03-91  
Capacity: 6000  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: 1

RGA LUST:

2012	CITY OF ALAMEDA POLICE DEPARTMENT	1555 OAK ST
2011	CITY OF ALAMEDA POLICE DEPARTMENT	1555 OAK ST
2010	CITY OF ALAMEDA POLICE DEPARTMENT	1555 OAK ST
2009	ALAMEDA POLICE DEPARTMENT	1555 OAK ST
2008	ALAMEDA POLICE DEPARTMENT	1555 OAK ST
2002	ALAMEDA POLICE DEPARTMENT	1555 OAK ST
2001	ALAMEDA POLICE DEPARTMENT	1555 OAK ST
2000	ALAMEDA POLICE DEPARTMENT	1555 OAK ST
1998	ALAMEDA POLICE DEPARTMENT	1555 OAK ST
1997	ALAMEDA POLICE DEPARTMENT	1555 OAK ST
1996	ALAMEDA POLICE DEPARTMENT	1555 OAK ST
1995	ALAMEDA POLICE DEPARTMENT	1555 OAK ST
1994	ALAMEDA POLICE DEPARTMENT	1555 OAK ST
1993	ALAMEDA POLICE DEPARTMENT	1555 OAK ST

164  
NNE  
1/4-1/2  
0.412 mi.  
2176 ft.

SHELL SERVICE STATION  
820 PORTWOOD  
OAKLAND, CA 94601

RCRA-SQG 1006805544  
FINDS CAR000129031  
LUST  
Alameda County CS  
HAZNET  
RGA LUST

Relative:  
Higher

RCRA-SQG:

Date form received by agency: 09/26/2002  
Facility name: SHELL SERVICE STATION  
Facility address: 820 PORTWOOD  
S A P 135696  
OAKLAND, CA 94601  
EPA ID: CAR000129031  
Mailing address: P O BOX 2648  
HOUSTON, TX 772522648  
Contact: KYLE LANDRENEAU  
Contact address: P O BOX 2648  
HOUSTON, TX 772522648  
Contact country: US  
Contact telephone: (713) 353-2069

Actual:  
22 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1006805544**

Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: EQUILON ENTERPRISES LLC DBA  
Owner/operator address: P O BOX 2648  
HOUSTON, TX 77252  
Owner/operator country: Not reported  
Owner/operator telephone: (713) 353-2069  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Hazardous Waste Summary:**

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018  
Waste name: BENZENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110013304922

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1006805544**

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

LUST:

Region: STATE  
Global Id: T10000003427  
Latitude: 37.7755548845642  
Longitude: -122.233452200889  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/27/2013  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: JTW  
Local Agency: ALAMEDA COUNTY LOP  
RB Case Number: Not reported  
LOC Case Number: RO0003083  
File Location: Not reported  
Potential Media Affect: Not reported  
Potential Contaminants of Concern: Gasoline  
Site History: The site is an active gasoline service station. During a Phase II Investigation in August 2008, Total Petroleum hydrocarbons as gasoline (TPHg) and MTBE were detected in groundwater samples collected in the area of the underground storage tanks (USTs). TPHg was detected in two of seven grab groundwater samples at a maximum concentration of 81 micrograms per liter. MTBE was detected in one of seven grab groundwater samples at a concentration of 14 micrograms per liter.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T10000003427  
Contact Type: Local Agency Caseworker  
Contact Name: JERRY WICKHAM  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 HARBOR BAY PARKWAY  
City: ALAMEDA  
Email: Not reported  
Phone Number: 5105676791

Global Id: T10000003427  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1006805544**

Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T10000003427  
Status: Open - Case Begin Date  
Status Date: 12/09/2011

Global Id: T10000003427  
Status: Open - Site Assessment  
Status Date: 12/09/2011

Global Id: T10000003427  
Status: Completed - Case Closed  
Status Date: 06/18/2013

Global Id: T10000003427  
Status: Open - Eligible for Closure  
Status Date: 06/18/2013

Global Id: T10000003427  
Status: Completed - Case Closed  
Status Date: 06/27/2013

**Regulatory Activities:**

Global Id: T10000003427  
Action Type: RESPONSE  
Date: 09/30/2008  
Action: Soil and Water Investigation Report

Global Id: T10000003427  
Action Type: ENFORCEMENT  
Date: 06/27/2013  
Action: Closure/No Further Action Letter - #20130627

Global Id: T10000003427  
Action Type: ENFORCEMENT  
Date: 06/21/2012  
Action: File review - #20120621

Global Id: T10000003427  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T10000003427  
Action Type: ENFORCEMENT  
Date: 06/18/2013  
Action: File Review - Closure - #20130618

Global Id: T10000003427  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1006805544**

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0003083  
PE: 5602

Status: Case Closed  
Record Id: RO0003083  
PE: 5602

HAZNET:

Year: 2010  
Gepaid: CAR000129031  
Contact: JEANNE TRAYLOR  
Telephone: 7132416992  
Mailing Name: Not reported  
Mailing Address: PO BOX 3127  
Mailing City,St,Zip: HOUSTON, TX 772530000  
Gen County: Not reported  
TSD EPA ID: CAD059494310  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.042  
Facility County: Alameda

Year: 2010  
Gepaid: CAR000129031  
Contact: JEANNE TRAYLOR  
Telephone: 7132416992  
Mailing Name: Not reported  
Mailing Address: PO BOX 3127  
Mailing City,St,Zip: HOUSTON, TX 772530000  
Gen County: Not reported  
TSD EPA ID: UTD981552177  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Not reported  
Tons: 0.005  
Facility County: Alameda

Year: 2004  
Gepaid: CAR000129031  
Contact: NORA CORTEZ/ENVTL DATA ANALYST  
Telephone: 2818742224  
Mailing Name: Not reported  
Mailing Address: 12700 NORTHBOROUGH DRIVE  
Mailing City,St,Zip: Houston, TX 770672508  
Gen County: Not reported  
TSD EPA ID: CAD009466392  
TSD County: Not reported  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Recycler  
Tons: 4.3  
Facility County: Alameda



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1006805544**

Year: 2003  
Gepaid: CAR000129031  
Contact: NORA CORTEZ/ENVTL DATA ANALYST  
Telephone: 2818742224  
Mailing Name: Not reported  
Mailing Address: 12700 NORTHBOROUGH DRIVE  
Mailing City,St,Zip: Houston, TX 770672508  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Recycler  
Tons: 0.02  
Facility County: Alameda

**RGA LUST:**

2012 SHELL OIL #135696 820 PORTWOOD AVE  
2011 SHELL OIL #135696 820 PORTWOOD AVE

**165  
SSW  
1/4-1/2  
0.445 mi.  
2348 ft.**

**MERRITT TIRE  
2501 SANTA CLARA AVE  
ALAMEDA, CA 94501**

**HIST CORTESE  
LUST  
CA FID UST  
Alameda County CS  
SWEEPS UST  
RGA LUST**

**S101580083  
N/A**

**Relative:  
Higher**

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0964

**Actual:  
30 ft.**

**LUST:**

Region: STATE  
Global Id: T0600100888  
Latitude: 37.764453  
Longitude: -122.23969  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 05/28/1997  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-0964  
LOC Case Number: RO0000884  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

**Contact:**

Global Id: T0600100888  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERRITT TIRE (Continued)**

**S101580083**

Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600100888  
Status: Open - Case Begin Date  
Status Date: 08/17/1992

Global Id: T0600100888  
Status: Completed - Case Closed  
Status Date: 05/28/1997

Regulatory Activities:

Global Id: T0600100888  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100888  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

LUST REG 2:

Region: 2  
Facility Id: 01-0964  
Facility Status: Case Closed  
Case Number: 2063  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: 9/23/1992  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

CA FID UST:

Facility ID: 01001086  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155224644  
Mail To: Not reported  
Mailing Address: 3239 THOMPSON AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERRITT TIRE (Continued)**

**S101580083**

Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Alameda County CS:

Status: Case Closed  
Record Id: RO0000884  
PE: 5602

SWEEPS UST:

Status: Active  
Comp Number: 216  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 03-18-91  
Action Date: 03-18-91  
Created Date: 03-18-91  
Tank Status: A  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-000216-000001  
Actv Date: 03-18-91  
Capacity: 250  
Tank Use: OIL  
Stg: W  
Content: WASTE OIL  
Number Of Tanks: 4

Status: Active  
Comp Number: 216  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 03-18-91  
Action Date: 03-18-91  
Created Date: 03-18-91  
Tank Status: A  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-000216-000002  
Actv Date: 03-18-91  
Capacity: 5000  
Tank Use: M.V. FUEL  
Stg: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 216  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 03-18-91  
Action Date: 03-18-91  
Created Date: 03-18-91  
Tank Status: A  
Owner Tank Id: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERRITT TIRE (Continued)**

**S101580083**

Swrcb Tank Id: 01-000-000216-000003  
Actv Date: 03-18-91  
Capacity: 5000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 216  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 03-18-91  
Action Date: 03-18-91  
Created Date: 03-18-91  
Tank Status: A  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-000216-000004  
Actv Date: 03-18-91  
Capacity: 5000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**RGA LUST:**

2012	GOODMAN PROPERTY	2501 SANTA CLARA
2011	GOODMAN PROPERTY	2501 SANTA CLARA
2010	GOODMAN PROPERTY	2501 SANTA CLARA
2009	GOODMAN PROPERTY	2501 SANTA CLARA
2008	GOODMAN PROPERTY	2501 SANTA CLARA
2007	GOODMAN PROPERTY	2501 SANTA CLARA
2006	GOODMAN PROPERTY	2501 SANTA CLARA AVE
2005	GOODMAN PROPERTY	2501 SANTA CLARA AVE
2004	GOODMAN PROPERTY	2501 SANTA CLARA AVE
2003	GOODMAN PROPERTY	2501 SANTA CLARA AVE
2002	GOODMAN PROPERTY	2501 SANTA CLARA AVE
2001	GOODMAN PROPERTY	2501 SANTA CLARA AVE
2000	GOODMAN PROPERTY	2501 SANTA CLARA AVE
1998	MERRITT TIRE SALES	2501 SANTA CLARA AVE
1997	MERRITT TIRE SALES	2501 SANTA CLARA AVE
1996	MERRITT TIRE	2501 SANTA CLARA AVE
1995	MERRITT TIRE	2501 SANTA CLARA AVE
1994	MERRITT TIRE	2501 SANTA CLARA AVE

166  
WSW  
1/4-1/2  
0.445 mi.  
2350 ft.

**LINCOLN AVENUE AFFORDABLE HOUSING PROJECT**  
**2216 LINCOLN AVENUE**  
**ALAMEDA, CA 94501**

**VCP S110711848**  
**ENVIROSTOR N/A**

**Relative:**  
**Higher**

VCP:  
Facility ID: 60001386  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 0.48

**Actual:**  
**29 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LINCOLN AVENUE AFFORDABLE HOUSING PROJECT (Continued)**

**S110711848**

National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Tom Price  
Supervisor: Karen Toth  
Division Branch: Cleanup Berkeley  
Site Code: 201884  
Assembly: 18  
Senate: 09  
Special Programs Code: Voluntary Cleanup Program  
Status: Certified  
Status Date: 05/14/2013  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 37.76798 / -122.2447  
APN: 071 021902200  
Past Use: RESIDENTIAL AREA  
Potential COC: 30013  
Confirmed COC: 30013  
Potential Description: SOIL  
Alias Name: Jack Capon Villa  
Alias Type: Alternate Name  
Alias Name: 071 021902200  
Alias Type: APN  
Alias Name: 201884  
Alias Type: Project Code (Site Code)  
Alias Name: 60001386  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 01/04/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 02/09/2011  
Comments: Letter confirming DTSC's support of project and proposed remedy.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 06/07/2011  
Comments: Letter requires submission of Draft RAW

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 12/15/2010  
Comments: At the request of the City of Alameda, DTSC sent a letter that discussed that the site appears suitable for a Class 30 Categorical Exemption (CCR, title 14, section 15330): Minor Actions Taken to Prevent, Minimize, Mitigate, or Eliminate the Release or Threat of Release of a Hazardous Waste or Hazardous Substance for when DTSC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LINCOLN AVENUE AFFORDABLE HOUSING PROJECT (Continued)**

**S110711848**

makes its discretionary decision on the Removal Action Workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 04/05/2011  
Comments: The workplan scope includes soil sampling and testing for lead and pesticides.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 04/09/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 08/24/2010  
Comments: This report was prepared prior to DTSC's involvement with the project.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 05/29/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 11/14/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 04/12/2011  
Comments: Field work conducted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 04/11/2012  
Comments: The 30-Day Public Comment period will begin April 18.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 04/11/2012  
Comments: The 30-Day Public Comment Period will begin April 18.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 05/14/2013  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LINCOLN AVENUE AFFORDABLE HOUSING PROJECT (Continued)**

**S110711848**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 05/30/2012  
Comments: The project qualified for a Notice of Exemption under the Class 30 Categorical Exemption (Cal. Code Regs., tit. 14, Section 15330 - cleanup action taken to prevent, minimize, stabilize, mitigate, or eliminate the release or threat of release of a hazardous waste or substance).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 02/26/2013  
Comments: The backfill material was tested to make sure it was free of contaminants prior to being transported to the site. The material was compacted and restored in preparation for the housing development project.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/02/2012  
Comments: The Annual Cost Estimate provides an estimate of anticipated costs for regulatory oversight from July 1, 2012 to June 30, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 04/11/2013  
Comments: Correspondence from January 1- March 31, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 07/17/2013  
Comments: Electronic communications.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/16/2013  
Comments: During the Field Visit, loading of trucks for hauling off-site for disposal was observed. Related activities which were observed included soil wetting for dust mitigation, air monitoring, and tarping the truck loads.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 02/12/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Work Notice  
Completed Date: 11/30/2012

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LINCOLN AVENUE AFFORDABLE HOUSING PROJECT (Continued)**

**S110711848**

Comments: The Work Notice is being distributed to the surrounding community. Field work will begin approximately January 14, 2013 and last approximately 4 weeks. Approximately 900 cubic yards of soil will be excavated, stockpiled under tarps, profiled by chemical testing, and trucked off-site for disposal.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 05/14/2013  
Comments: The report documented excavation of approximately 1,150 cubic yards of soil contaminated with low levels of lead. The site was cleaned up to residential standards. Targetted excavation areas ranged in depth from 2-4 feet below the ground surface. Dust was controlled through application of water and air monitoring was conducted. The soil was trucked off-site to the railroad terminal in Richmond for transport by railroad to Utah for proper disposal. Confirmation sampling showed the excavation was effective. Clean fill was imported from a quarry in Cupertino.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 0.48  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Tom Price  
Supervisor: Karen Toth  
Division Branch: Cleanup Berkeley  
Facility ID: 60001386  
Site Code: 201884  
Assembly: 18  
Senate: 09  
Special Program: Voluntary Cleanup Program  
Status: Certified  
Status Date: 05/14/2013  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 37.76798  
Longitude: -122.2447  
APN: 071 021902200  
Past Use: RESIDENTIAL AREA  
Potential COC: Lead  
Confirmed COC: Lead, Lead  
Potential Description: SOIL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LINCOLN AVENUE AFFORDABLE HOUSING PROJECT (Continued)**

**S110711848**

Alias Name: Jack Capon Villa  
Alias Type: Alternate Name  
Alias Name: 071 021902200  
Alias Type: APN  
Alias Name: 201884  
Alias Type: Project Code (Site Code)  
Alias Name: 60001386  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 01/04/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 02/09/2011  
Comments: Letter confirming DTSC's support of project and proposed remedy.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 06/07/2011  
Comments: Letter requires submission of Draft RAW

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 12/15/2010  
Comments: At the request of the City of Alameda, DTSC sent a letter that discussed that the site appears suitable for a Class 30 Categorical Exemption (CCR, title 14, section 15330): Minor Actions Taken to Prevent, Minimize, Mitigate, or Eliminate the Release or Threat of Release of a Hazardous Waste or Hazardous Substance for when DTSC makes its discretionary decision on the Removal Action Workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 04/05/2011  
Comments: The workplan scope includes soil sampling and testing for lead and pesticides.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 04/09/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 08/24/2010  
Comments: This report was prepared prior to DTSC's involvement with the project.  
Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LINCOLN AVENUE AFFORDABLE HOUSING PROJECT (Continued)**

**S110711848**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 05/29/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 11/14/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 04/12/2011  
Comments: Field work conducted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 04/11/2012  
Comments: The 30-Day Public Comment period will begin April 18.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 04/11/2012  
Comments: The 30-Day Public Comment Period will begin April 18.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 05/14/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 05/30/2012  
Comments: The project qualified for a Notice of Exemption under the Class 30 Categorical Exemption (Cal. Code Regs., tit. 14, Section 15330 - cleanup action taken to prevent, minimize, stabilize, mitigate, or eliminate the release or threat of release of a hazardous waste or substance).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 02/26/2013  
Comments: The backfill material was tested to make sure it was free of contaminants prior to being transported to the site. The material was compacted and restored in preparation for the housing development project.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LINCOLN AVENUE AFFORDABLE HOUSING PROJECT (Continued)**

**S110711848**

Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/02/2012  
Comments: The Annual Cost Estimate provides an estimate of anticipated costs for regulatory oversight from July 1, 2012 to June 30, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 04/11/2013  
Comments: Correspondence from January 1- March 31, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 07/17/2013  
Comments: Electronic communications.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/16/2013  
Comments: During the Field Visit, loading of trucks for hauling off-site for disposal was observed. Related activities which were observed included soil wetting for dust mitigation, air monitoring, and tarping the truck loads.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 02/12/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Work Notice  
Completed Date: 11/30/2012  
Comments: The Work Notice is being distributed to the surrounding community. Field work will begin approximately January 14, 2013 and last approximately 4 weeks. Approximately 900 cubic yards of soil will be excavated, stockpiled under tarps, profiled by chemical testing, and trucked off-site for disposal.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 05/14/2013  
Comments: The report documented excavation of approximately 1,150 cubic yards of soil contaminated with low levels of lead. The site was cleaned up to residential standards. Targetted excavation areas ranged in depth from 2-4 feet below the ground surface. Dust was controlled through application of water and air monitoring was conducted. The soil was trucked off-site to the railroad terminal in Richmond for transport by railroad to Utah for proper disposal. Confirmation sampling showed the excavation was effective. Clean fill was imported from a quarry in Cupertino.

Future Area Name: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LINCOLN AVENUE AFFORDABLE HOUSING PROJECT (Continued)**

**S110711848**

Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported

**AG167  
 SW  
 1/4-1/2  
 0.455 mi.  
 2405 ft.**

**BILL CHUN'S SERVICE  
 2301 SANTA CLARA AVE  
 ALAMEDA, CA 94501  
 Site 1 of 3 in cluster AG**

**HIST CORTESE  
 LUST  
 CA FID UST  
 Alameda County CS  
 SWEEPS UST  
 RGA LUST**

**S101623473  
 N/A**

**Relative:  
 Higher**

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-1063

**Actual:  
 31 ft.**

LUST:  
 Region: STATE  
 Global Id: T0600100980  
 Latitude: 37.7660734731185  
 Longitude: -122.243070602417  
 Case Type: LUST Cleanup Site  
 Status: Open - Remediation  
 Status Date: 01/07/2013  
 Lead Agency: ALAMEDA COUNTY LOP  
 Case Worker: JTW  
 Local Agency: ALAMEDA COUNTY LOP  
 RB Case Number: 01-1063  
 LOC Case Number: RO0000382  
 File Location: Stored electronically as an E-file  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Gasoline  
 Site History: Three USTs were removed in July 1992 and confirmation soil samples detected significantly elevated levels of hydrocarbon contamination in soil. In April 1993 groundwater monitoring wells were installed to evaluate potential groundwater contamination and plume migration. Significantly elevated levels of dissolved phase TPHg and BTEX and SPH was detected in monitoring wells and source area appears to extend under adjacent property. In 1998 ACEH approved remedial action to remove SPH, limit plume migration and remove residual contamination in source soil and groundwater. Previously approved remedial action has not been implemented. In 2004 and 2005 on and offsite investigations detected significantly elevated levels of hydrocarbon contamination both on and offsite. Additional on-site and off-site site investigation activities were conducted in 2012 and 2013. Corrective action using Groundwater Recirculation Enhanced Bioremediation has been proposed.

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

Contact:  
 Global Id: T0600100980

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BILL CHUN'S SERVICE (Continued)**

**S101623473**

Contact Type: Local Agency Caseworker  
Contact Name: JERRY WICKHAM  
Organization Name: ALAMEDA COUNTY LOP  
Address: 1131 HARBOR BAY PARKWAY  
City: ALAMEDA  
Email: Not reported  
Phone Number: 5105676791

Global Id: T0600100980  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600100980  
Status: Open - Case Begin Date  
Status Date: 07/31/1992

Global Id: T0600100980  
Status: Open - Site Assessment  
Status Date: 07/31/1992

Global Id: T0600100980  
Status: Open - Assessment & Interim Remedial Action  
Status Date: 08/12/1994

Global Id: T0600100980  
Status: Open - Remediation  
Status Date: 01/07/2013

Regulatory Activities:

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 07/03/2012  
Action: Well Installation Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 10/09/2013  
Action: Fact Sheets - Public Participation

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 11/27/1995  
Action: Tank Removal Report / UST Sampling Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 08/04/1992  
Action: Tank Removal Report / UST Sampling Report

Global Id: T0600100980

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BILL CHUN'S SERVICE (Continued)**

**S101623473**

Action Type: RESPONSE  
Date: 10/08/1997  
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 06/17/1998  
Action: CAP/RAP - Feasibility Study Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 02/18/2006  
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 02/07/1995  
Action: Soil and Water Investigation Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 10/01/1993  
Action: Soil and Water Investigation Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 08/31/1993  
Action: Correspondence

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 01/30/1996  
Action: Soil and Water Investigation Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 02/09/2004  
Action: Soil and Water Investigation Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 02/26/1998  
Action: Soil and Water Investigation Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 07/10/2005  
Action: Soil and Water Investigation Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 01/24/2000  
Action: CAP/RAP - Other Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 04/02/2012

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BILL CHUN'S SERVICE (Continued)**

**S101623473**

Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0600100980  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100980  
Action Type: ENFORCEMENT  
Date: 10/08/2009  
Action: Staff Letter - #20091008

Global Id: T0600100980  
Action Type: ENFORCEMENT  
Date: 07/23/2012  
Action: Staff Letter - #20120723

Global Id: T0600100980  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 03/31/1993  
Action: Preliminary Site Assessment Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 09/01/2003  
Action: CAP/RAP - Other Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 08/11/2003  
Action: Soil and Water Investigation Report

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 11/12/2000  
Action: Other Report / Document

Global Id: T0600100980  
Action Type: ENFORCEMENT  
Date: 09/08/2011  
Action: Staff Letter - #20110908

Global Id: T0600100980  
Action Type: RESPONSE  
Date: 01/21/2013  
Action: Site Assessment Report

Global Id: T0600100980  
Action Type: ENFORCEMENT  
Date: 07/28/2009  
Action: Petition Submitted for Review

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BILL CHUN'S SERVICE (Continued)**

**S101623473**

Global Id:	T0600100980
Action Type:	ENFORCEMENT
Date:	11/24/2009
Action:	File review
Global Id:	T0600100980
Action Type:	ENFORCEMENT
Date:	01/21/2009
Action:	Staff Letter - #20090121
Global Id:	T0600100980
Action Type:	ENFORCEMENT
Date:	03/20/2012
Action:	Staff Letter - #20120320
Global Id:	T0600100980
Action Type:	RESPONSE
Date:	09/28/2012
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T0600100980
Action Type:	ENFORCEMENT
Date:	09/30/2013
Action:	Notification - Public Notice of ROD/RAP/CAP - #20130930
Global Id:	T0600100980
Action Type:	RESPONSE
Date:	02/23/2012
Action:	Soil and Water Investigation Workplan
Global Id:	T0600100980
Action Type:	RESPONSE
Date:	08/01/2013
Action:	Corrective Action Plan / Remedial Action Plan - Regulator Responded
Global Id:	T0600100980
Action Type:	ENFORCEMENT
Date:	01/07/2013
Action:	Staff Letter - #20130107
Global Id:	T0600100980
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0600100980
Action Type:	ENFORCEMENT
Date:	09/02/2009
Action:	Staff Letter - #20090902
Global Id:	T0600100980
Action Type:	ENFORCEMENT
Date:	07/24/2009
Action:	Staff Letter
Global Id:	T0600100980
Action Type:	ENFORCEMENT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BILL CHUN'S SERVICE (Continued)**

**S101623473**

Date: 08/21/2013  
Action: Staff Letter - #20130821

Global Id: T0600100980  
Action Type: ENFORCEMENT  
Date: 09/19/2012  
Action: Staff Letter - #20120919

Global Id: T0600100980  
Action Type: ENFORCEMENT  
Date: 02/02/2006  
Action: Staff Letter - #20060202

Global Id: T0600100980  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

**LUST REG 2:**

Region: 2  
Facility Id: 01-1063  
Facility Status: Preliminary site assessment underway  
Case Number: 3838  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assesment Wokplan Submitted: 1/4/1993  
Preliminary Site Assesment Began: 1/2/1965  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**CA FID UST:**

Facility ID: 01000333  
Regulated By: UTKNI  
Regulated ID: 00024750  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 5105239862  
Mail To: Not reported  
Mailing Address: 740 CANTERBURY AVE  
Mailing Address 2: Not reported  
Mailing City, St, Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BILL CHUN'S SERVICE (Continued)**

**S101623473**

Alameda County CS:

Status: Leak Confirmation  
Record Id: RO0000382  
PE: 5602

Status: Preliminary Site Assessment Workplan Submitted  
Record Id: RO0000382  
PE: 5602

Status: Preliminary Site Assessment Underway  
Record Id: RO0000382  
PE: 5602

Status: Pollution Characterization  
Record Id: RO0000382  
PE: 5602

Status: Remediation Plan  
Record Id: RO0000382  
PE: 5602

SWEEPS UST:

Status: Not reported  
Comp Number: 24750  
Number: Not reported  
Board Of Equalization: 44-000299  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-024750-000001  
Actv Date: Not reported  
Capacity: 550  
Tank Use: M.V. FUEL  
Stg: PRODUCT  
Content: PRM UNLEADED  
Number Of Tanks: 3

Status: Not reported  
Comp Number: 24750  
Number: Not reported  
Board Of Equalization: 44-000299  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-024750-000002  
Actv Date: Not reported  
Capacity: 550  
Tank Use: M.V. FUEL  
Stg: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BILL CHUN'S SERVICE (Continued)**

**S101623473**

Status: Not reported  
 Comp Number: 24750  
 Number: Not reported  
 Board Of Equalization: 44-000299  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 01-000-024750-000003  
 Actv Date: Not reported  
 Capacity: 285  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: LEADED  
 Number Of Tanks: Not reported

**RGALUST:**

2012	BILL CHUN SERVICE STATION	2301 SANTA CLARA
2011	BILL CHUN SERVICE STATION	2301 SANTA CLARA
2010	BILL CHUN SERVICE STATION	2301 SANTA CLARA
2009	BILL CHUN SERVICE STATION	2301 SANTA CLARA
2008	BILL CHUN SERVICE STATION	2301 SANTA CLARA
2007	BILL CHUN SERVICE STATION	2301 SANTA CLARA
2006	BILL CHUN SERVICE STATION	2301 SANTA CLARA AVE
2005	BILL CHUN SERVICE STATION	2301 SANTA CLARA AVE
2004	BILL CHUN SERVICE STATION	2301 SANTA CLARA AVE
2003	BILL CHUN SERVICE STATION	2301 SANTA CLARA AVE
2002	BILL CHUN SERVICE STATION	2301 SANTA CLARA AVE
2001	BILL CHUN SERVICE STATION	2301 SANTA CLARA AVE
2000	BILL CHUN SERVICE STATION	2301 SANTA CLARA AVE
1998	BILL CHUN SERVICE STATION	2301 SANTA CLARA
1997	BILL CHUN SERVICE STATION	2301 SANTA CLARA
1996	BILL CHUN SERVICE STATION	2301 SANTA CLARA
1995	BILL CHUN SERVICE STATION	2301 SANTA CLARA
1994	BILL CHUN SERVICE STATION	2301 SANTA CLARA
1993	BILL CHUN SERVICE STATION	2301 SANTA CLARA

**AG168**  
**SW**  
**1/4-1/2**  
**0.457 mi.**  
**2414 ft.**

**SHELL**  
**2300 SANTA CLARA AVE**  
**ALAMEDA, CA 94501**  
**Site 2 of 3 in cluster AG**

**LUST S106610935**  
**RGALUST N/A**

**Relative:**  
**Higher**

LUST REG 2:  
 Region: 2  
 Facility Id: 01-2387  
 Facility Status: Preliminary site assessment underway  
 Case Number: 5808  
 How Discovered: Tank Closure  
 Leak Cause: UNK  
 Leak Source: UNK  
 Date Leak Confirmed: Not reported  
 Oversight Program: LUST  
 Prelim. Site Assesment Wokplan Submitted: Not reported  
 Preliminary Site Assesment Began: 1/2/1965  
 Pollution Characterization Began: Not reported

**Actual:**  
**31 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

**S106610935**

Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

RGA LUST:

2006	SHELL	2300 SANTA CLARA AVE
2005	SHELL	2300 SANTA CLARA AVE
2004	SHELL	2300 SANTA CLARA AVE
2003	SHELL	2300 SANTA CLARA AVE
2002	SHELL	2300 SANTA CLARA AVE
2001	SHELL	2300 SANTA CLARA AVE
2000	SHELL	2300 SANTA CLARA AVE

**AG169**  
**SW**  
**1/4-1/2**  
**0.457 mi.**  
**2414 ft.**

**SHELL**  
**2300 SANTA CLARA**  
**ALAMEDA, CA 94501**  
**Site 3 of 3 in cluster AG**

**HIST CORTESE**  
**LUST**  
**Alameda County CS**  
**RGALUST**

**S110060299**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-2387

**Actual:**  
**31 ft.**

LUST:

Region: STATE  
Global Id: T0600102197  
Latitude: 37.7659527  
Longitude: -122.2433273  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 11/05/2001  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-2387  
LOC Case Number: RO0000060  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

Contact:

Global Id: T0600102197  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600102197

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

**S110060299**

Status: Open - Case Begin Date  
Status Date: 11/29/1995  
  
Global Id: T0600102197  
Status: Completed - Case Closed  
Status Date: 11/05/2001

Regulatory Activities:

Global Id: T0600102197  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600102197  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

Alameda County CS:

Status: Case Closed  
Record Id: RO0000060  
PE: 5602

RGA LUST:

2012	SHELL #129514	2300 SANTA CLARA
2011	SHELL #129514	2300 SANTA CLARA
2010	SHELL #129514	2300 SANTA CLARA
2009	SHELL #129514	2300 SANTA CLARA
2008	SHELL #129514	2300 SANTA CLARA
2007	SHELL #129514	2300 SANTA CLARA

170  
NNW  
1/4-1/2  
0.463 mi.  
2442 ft.

**SARONI TFI**  
**727 KENNEDY ST**  
**OAKLAND, CA 94606**

**HIST CORTESE** **S101580305**  
**LUST** **N/A**  
**CA FID UST**  
**Alameda County CS**  
**SWEEPS UST**  
**RGA LUST**

Relative:  
Higher

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-2132

Actual:  
14 ft.

LUST:

Region: STATE  
Global Id: T0600101958  
Latitude: 37.776756  
Longitude: -122.239265  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 03/26/1996  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SARONI TFI (Continued)**

**S101580305**

RB Case Number: 01-2132  
LOC Case Number: RO0000631  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

Contact:

Global Id: T0600101958  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600101958  
Status: Open - Case Begin Date  
Status Date: 01/18/1995

Global Id: T0600101958  
Status: Completed - Case Closed  
Status Date: 03/26/1996

Regulatory Activities:

Global Id: T0600101958  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600101958  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

LUST REG 2:

Region: 2  
Facility Id: 01-2132  
Facility Status: Case Closed  
Case Number: 3135  
How Discovered: OM  
Leak Cause: UNK  
Leak Source: Piping  
Date Leak Confirmed: 1/26/1996  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SARONI TFI (Continued)**

**S101580305**

CA FID UST:

Facility ID: 01002468  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4152618683  
Mail To: Not reported  
Mailing Address: P O BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: OAKLAND 94606  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Alameda County CS:

Status: Case Closed  
Record Id: RO0000631  
PE: 5602

SWEEPS UST:

Status: Active  
Comp Number: 232  
Number: 1  
Board Of Equalization: 44-002982  
Referral Date: 09-21-93  
Action Date: 05-02-94  
Created Date: 03-18-91  
Tank Status: A  
Owner Tank Id: 0001  
Swrcb Tank Id: 01-000-000232-000001  
Actv Date: 09-21-93  
Capacity: 8010  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: 2

Status: Active  
Comp Number: 232  
Number: 1  
Board Of Equalization: 44-002982  
Referral Date: 09-21-93  
Action Date: 05-02-94  
Created Date: 03-18-91  
Tank Status: A  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-000232-000002  
Actv Date: 02-11-93  
Capacity: 7000  
Tank Use: M.V. FUEL  
Stg: P

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SARONI TFI (Continued)**

**S101580305**

Content: REG UNLEADED  
 Number Of Tanks: Not reported

RGALUST:

2012	SARONI TOTAL FOOD	727 KENNEDY
2011	SARONI TOTAL FOOD	727 KENNEDY
2010	SARONI TOTAL FOOD	727 KENNEDY
2009	SARONI TOTAL FOOD	727 KENNEDY
2008	SARONI TOTAL FOOD	727 KENNEDY
2007	SARONI TOTAL FOOD	727 KENNEDY
2006	SARONI TOTAL FOOD	727 KENNEDY ST
2005	SARONI TOTAL FOOD	727 KENNEDY ST
2003	SARONI TOTAL FOOD	727 KENNEDY ST
2002	SARONI TOTAL FOOD	727 KENNEDY ST
2001	SARONI TOTAL FOOD	727 KENNEDY ST
2000	SARONI TOTAL FOOD	727 KENNEDY ST
1998	SARONI TOTAL FOOD INGREDIENTS	727 KENNEDY ST
1997	SARONI TOTAL FOOD INGREDIENTS	727 KENNEDY ST
1996	SARONI TOTAL FOOD INGREDIENTS	727 KENNEDY ST

171  
 SSW  
 1/4-1/2  
 0.471 mi.  
 2489 ft.

1461 PARK AVE  
 ALAMEDA, CA

RGALUST S114201508  
 N/A

Relative:  
 Higher

RGALUST: 2004 WESTERN BRAKE 1461 PARK AVE

Actual:  
 32 ft.

172  
 SW  
 1/4-1/2  
 0.483 mi.  
 2550 ft.

ALAMEDA CITY OF  
 2263 SANTA CLARA AVE  
 ALAMEDA, CA 94501

HISTCORTESE S101630260  
 LUST N/A  
 CA FID UST  
 Alameda County CS  
 SWEEPS UST  
 RGALUST

Relative:  
 Higher

HISTCORTESE:  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-2152

Actual:  
 33 ft.

LUST:

Region: STATE  
 Global Id: T0600101978  
 Latitude: 37.7663252  
 Longitude: -122.2441083  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 06/18/1996  
 Lead Agency: ALAMEDA COUNTY LOP  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: 01-2152  
 LOC Case Number: RO0000643



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA CITY OF (Continued)**

**S101630260**

File Location: Stored electronically as an E-file  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0600101978  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600101978  
Status: Open - Case Begin Date  
Status Date: 06/24/1994

Global Id: T0600101978  
Status: Completed - Case Closed  
Status Date: 06/18/1996

**Regulatory Activities:**

Global Id: T0600101978  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

**LUST REG 2:**

Region: 2  
Facility Id: 01-2152  
Facility Status: Case Closed  
Case Number: 3837  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 6/11/1996  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**CA FID UST:**

Facility ID: 01002809  
Regulated By: UTNKA  
Regulated ID: 00065218  
Cortese Code: Not reported  
SIC Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMEDA CITY OF (Continued)**

**S101630260**

Facility Phone: 4157484550  
Mail To: Not reported  
Mailing Address: 2263 SANTA CLARA AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Alameda County CS:

Status: Case Closed  
Record Id: RO0000643  
PE: 5602

SWEEPS UST:

Status: Active  
Comp Number: 65218  
Number: 4  
Board Of Equalization: 44-000703  
Referral Date: 03-08-91  
Action Date: 03-08-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 1  
Swrcb Tank Id: 01-000-065218-000001  
Actv Date: 03-08-91  
Capacity: 1000  
Tank Use: M.V. FUEL  
Stg: P  
Content: LEADED  
Number Of Tanks: 2

Status: Active  
Comp Number: 65218  
Number: 4  
Board Of Equalization: 44-000703  
Referral Date: 03-08-91  
Action Date: 03-08-91  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 2  
Swrcb Tank Id: 01-000-065218-000002  
Actv Date: 03-08-91  
Capacity: 280  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

RGALUST:

2012 CITY OF ALAMEDA 2263 SANTA CLARA  
2011 CITY OF ALAMEDA 2263 SANTA CLARA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ALAMEDA CITY OF (Continued)

S101630260

2010 CITY OF ALAMEDA 2263 SANTA CLARA  
2009 CITY OF ALAMEDA 2263 SANTA CLARA  
2008 CITY OF ALAMEDA 2263 SANTA CLARA  
2007 CITY OF ALAMEDA 2263 SANTA CLARA  
2006 ALAMEDA CITY OF 2263 SANTA CLARA AVE  
2005 ALAMEDA CITY OF 2263 SANTA CLARA AVE  
2004 ALAMEDA CITY OF 2263 SANTA CLARA AVE  
2003 ALAMEDA CITY OF 2263 SANTA CLARA AVE  
2002 ALAMEDA CITY OF 2263 SANTA CLARA AVE  
2001 ALAMEDA CITY OF 2263 SANTA CLARA AVE  
2000 ALAMEDA CITY OF 2263 SANTA CLARA AVE  
1998 ALAMEDA CITY OF 2263 SANTA CLARA AVE  
1997 CITY OF ALAMEDA 2263 SANTA CLARA AVE  
1996 CITY OF ALAMEDA 2263 SANTA CLARA AVE

173  
ENE  
1/4-1/2  
0.483 mi.  
2550 ft.

**GOLD SEAL PLATING**  
3125 EAST 7TH STREET  
OAKLAND, CA 94601

RCRA-SQG 1000183985  
FINDS CAD981689607  
ENVIROSTOR  
WDS

Relative:  
Higher

RCRA-SQG:

Actual:  
22 ft.

Date form received by agency: 02/28/2002  
Facility name: GOLD SEAL PLATING  
Facility address: 3125 EAST 7TH STREET  
OAKLAND, CA 94601  
EPA ID: CAD981689607  
Contact: GREG SPENCER  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: (510) 536-6533  
Contact email: Not reported  
EPA Region: 09  
Land type: Private  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: BENNETT GARRY  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLD SEAL PLATING (Continued)**

**1000183985**

Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/28/2002  
Facility name: GOLD SEAL PLATING  
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000  
Facility name: GOLD SEAL PLATING  
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999  
Facility name: GOLD SEAL PLATING  
Classification: Large Quantity Generator

Date form received by agency: 03/12/1996  
Facility name: GOLD SEAL PLATING  
Classification: Large Quantity Generator

Date form received by agency: 03/21/1994  
Facility name: GOLD SEAL PLATING  
Site name: SQUIRKENWORKS  
Classification: Large Quantity Generator

Date form received by agency: 02/25/1992  
Facility name: GOLD SEAL PLATING  
Classification: Large Quantity Generator

Date form received by agency: 12/01/1986  
Facility name: GOLD SEAL PLATING  
Classification: Not a generator, verified

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLD SEAL PLATING (Continued)**

**1000183985**

Evaluation Action Summary:

Evaluation date: 05/01/1998  
Evaluation: COMPLIANCE ASSISTANCE VISIT  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

FINDS:

Registry ID: 110000844686

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

ENVIROSTOR:

Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Berkeley  
Facility ID: 71002917  
Site Code: Not reported  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Inactive - Needs Evaluation  
Status Date: Not reported  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.77217  
Longitude: -122.2288  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLD SEAL PLATING (Continued)**

**1000183985**

Confirmed COC: NONE SPECIFIED, NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD981689607  
Alias Type: EPA Identification Number  
Alias Name: 110000844686  
Alias Type: EPA (FRS #)  
Alias Name: 71002917  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 12/27/1996  
Comments: Phase 1 checklist indicates no further action due to no releases.  
Facility closed March 1, 1996. These have not been verified by DTSC.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 03/01/1996  
Comments: Closure certifications for treatment unit. These have not been verified by DTSC.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**CA WDS:**

Facility ID: San Francisco Bay 011009225  
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 2  
Facility Telephone: Not reported  
Facility Contact: Not reported  
Agency Name: GOLD SEAL PLATING  
Agency Address: 3125 E. 7th St.  
Agency City,St,Zip: Oakland 94512  
Agency Contact: Gary Spencer  
Agency Telephone: 5105366533  
Agency Type: Private  
SIC Code: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLD SEAL PLATING (Continued)**

**1000183985**

SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: Not reported  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.  
  
Facility ID: San Francisco Bay 011009225  
Facility Type: Not reported  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 2  
Facility Telephone: Not reported  
Facility Contact: Not reported  
Agency Name: SQUIRKENWORKS INC  
Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Agency Type: Not reported  
SIC Code: 0  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: Not reported  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GOLD SEAL PLATING (Continued)**

**1000183985**

Complexity: Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
 Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

**174  
 ENE  
 1/4-1/2  
 0.496 mi.  
 2621 ft.**

**AN FO MANUFACTURING COMPA  
 3129 ELMWOOD  
 OAKLAND, CA 94601**

**NPDES  
 HIST CORTESE  
 LUST  
 Alameda County CS  
 WDS  
 RGA LUST**

**1000590082  
 N/A**

**Relative:  
 Higher**

**Actual:  
 24 ft.**

**NPDES:**  
 Npdes Number: CAS000001  
 Facility Status: Active  
 Agency Id: 0  
 Region: 2  
 Regulatory Measure Id: 180878  
 Order No: 97-03-DWQ  
 Regulatory Measure Type: Enrollee  
 Place Id: Not reported  
 WDID: 2 011010346  
 Program Type: Industrial  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 07/20/1993  
 Expiration Date Of Regulatory Measure: Not reported  
 Termination Date Of Regulatory Measure: Not reported  
 Discharge Name: An Fo Manufacturing  
 Discharge Address: PO Box 7311  
 Discharge City: Oakland  
 Discharge State: California  
 Discharge Zip: 94601

**HIST CORTESE:**  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-2184

**LUST:**  
 Region: STATE  
 Global Id: T0600102007  
 Latitude: 37.772636  
 Longitude: -122.228836  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 06/22/1998  
 Lead Agency: ALAMEDA COUNTY LOP  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: 01-2184  
 LOC Case Number: RO0000713  
 File Location: Stored electronically as an E-file



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AN FO MANUFACTURING COMPA (Continued)**

**1000590082**

Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Kerosene  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0600102007  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0600102007  
Status: Open - Case Begin Date  
Status Date: 05/20/1996

Global Id: T0600102007  
Status: Completed - Case Closed  
Status Date: 06/22/1998

Regulatory Activities:

Global Id: T0600102007  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600102007  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Not reported

LUST REG 2:

Region: 2  
Facility Id: 01-2184  
Facility Status: Case Closed  
Case Number: 54  
How Discovered: Tank Closure  
Leak Cause: Corrosion  
Leak Source: Tank  
Date Leak Confirmed: 11/12/1996  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: 10/17/1997

Alameda County CS:

Status: Case Closed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AN FO MANUFACTURING COMPA (Continued)**

**1000590082**

Record Id: RO0000713  
PE: 5602

CA WDS:

Facility ID: San Francisco Bay 011010346  
Facility Type: Not reported  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 2  
Facility Telephone: Not reported  
Facility Contact: Not reported  
Agency Name: AN-FO MANUFACTURING  
Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Agency Type: Not reported  
SIC Code: 0  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: Not reported  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

RGALUST:

2012	ANFO MANUFACTURING COMPANY	3129 ELMWOOD
2011	ANFO MANUFACTURING COMPANY	3129 ELMWOOD
2010	ANFO MANUFACTURING COMPANY	3129 ELMWOOD
2009	ANFO MANUFACTURING COMPANY	3129 ELMWOOD
2008	ANFO MANUFACTURING COMPANY	3129 ELMWOOD
2007	ANFO MANUFACTURING COMPANY	3129 ELMWOOD
2006	AN FO MANUFACTURING COMPANY	3129 ELMWOOD AVE
2005	AN FO MANUFACTURING COMPANY	3129 ELMWOOD AVE
2003	AN FO MANUFACTURING COMPANY	3129 ELMWOOD AVE
2002	AN FO MANUFACTURING COMPANY	3129 ELMWOOD AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AN FO MANUFACTURING COMPA (Continued)**

**1000590082**

2001 AN FO MANUFACTURING COMPANY 3129 ELMWOOD AVE  
2000 AN FO MANUFACTURING COMPANY 3129 ELMWOOD AVE  
1998 AN FO MANUFACTURING COMPANY 3129 ELMWOOD AVE  
1997 AN FO MANUFACTURING COMPANY 3129 ELMWOOD AVE

**175**  
**WSW**  
**1/4-1/2**  
**0.499 mi.**  
**2636 ft.**

**FOWLER-ANDERSON MORTUARY**  
**2244 SANTA CLARA**  
**ALAMEDA, CA 94501**

**HIST CORTESE**  
**LUST**  
**Alameda County CS**  
**RGA LUST**

**S102430416**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0657

**Actual:**  
**33 ft.**

LUST:  
Region: STATE  
Global Id: T0600100607  
Latitude: 37.7664493  
Longitude: -122.2444767  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 09/03/1992  
Lead Agency: ALAMEDA COUNTY LOP  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 01-0657  
LOC Case Number: RO0000775  
File Location: Stored electronically as an E-file  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Heating Oil / Fuel Oil  
Site History: Not reported

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

**Contact:**

Global Id: T0600100607  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600100607  
Status: Open - Case Begin Date  
Status Date: 01/11/1991  
  
Global Id: T0600100607  
Status: Completed - Case Closed  
Status Date: 09/03/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FOWLER-ANDERSON MORTUARY (Continued)**

**S102430416**

Regulatory Activities:

Global Id: T0600100607  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600100607  
Action Type: REMEDIATION  
Date: 01/01/1950  
Action: Excavation

LUST REG 2:

Region: 2  
Facility Id: 01-0657  
Facility Status: Case Closed  
Case Number: 3950  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 2/28/1991  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:

Status: Case Closed  
Record Id: RO0000775  
PE: 5602

RGA LUST:

2012	FOWLER-ANDERSON MORTUARY	2244 SANTA CLARA
2011	FOWLER-ANDERSON MORTUARY	2244 SANTA CLARA
2010	FOWLER-ANDERSON MORTUARY	2244 SANTA CLARA
2009	FOWLER-ANDERSON MORTUARY	2244 SANTA CLARA
2008	FOWLER-ANDERSON MORTUARY	2244 SANTA CLARA
2007	FOWLER-ANDERSON MORTUARY	2244 SANTA CLARA
2006	FOWLER ANDERSON MORTUARY	2244 SANTA CLARA AVE
2005	FOWLER ANDERSON MORTUARY	2244 SANTA CLARA AVE
2004	FOWLER ANDERSON MORTUARY	2244 SANTA CLARA AVE
2003	FOWLER ANDERSON MORTUARY	2244 SANTA CLARA AVE
2002	FOWLER ANDERSON MORTUARY	2244 SANTA CLARA AVE
2001	FOWLER ANDERSON MORTUARY	2244 SANTA CLARA AVE
2000	FOWLER ANDERSON MORTUARY	2244 SANTA CLARA AVE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

176  
 NNW  
 1/2-1  
 0.687 mi.  
 3626 ft.

**PORT OF OAKLAND - EMBARCADERO COVE  
 DENNISON AND EMBARCADERO STREETS  
 OAKLAND, CA 94606**

**HIST Cal-Sites  
 CA BOND EXP. PLAN  
 Cortese  
 HIST CORTESE  
 DEED  
 RESPONSE  
 ENVIROSTOR**

**S100833252  
 N/A**

**Relative:  
 Lower**

**Actual:  
 9 ft.**

Calsite:

Facility ID: 01510021  
 Region: 2  
 Region Name: BERKELEY  
 Branch: NC  
 Branch Name: NORTH COAST  
 File Name: Not reported  
 State Senate District: 03281997  
 Status: CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES  
 IMPLEMENTED, REMEDIATION CONTINUES  
 Status Name: CERTIFIED / OPERATION & MAINTENANCE  
 Lead Agency: DTSC  
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
 Facility Type: RP  
 Type Name: RESPONSIBLE PARTY  
 NPL: Not Listed  
 SIC Code: 51  
 SIC Name: WHOLESALE TRADE - NONDURABLE GOODS  
 Access: Not reported  
 Cortese: Not reported  
 Hazardous Ranking Score: Not reported  
 Date Site Hazard Ranked: Not reported  
 Groundwater Contamination: Confirmed  
 Staff Member Responsible for Site: JRANDENI  
 Supervisor Responsible for Site: Not reported  
 Region Water Control Board: SF  
 Region Water Control Board Name: SAN FRANCISCO BAY  
 Lat/Long Direction: Not reported  
 Lat/Long (dms): 0 0 0 / 0 0 0  
 Lat/long Method: Not reported  
 Lat/Long Description: Not reported  
 State Assembly District Code: 16  
 State Senate District Code: 09  
 Facility ID: 01510021  
 Activity: DISC  
 Activity Name: DISCOVERY  
 AWP Code: Not reported  
 Proposed Budget: 0  
 AWP Completion Date: Not reported  
 Revised Due Date: Not reported  
 Comments Date: 07131981  
 Est Person-Yrs to complete: 0  
 Estimated Size: Not reported  
 Request to Delete Activity: Not reported  
 Activity Status: COM  
 Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
 Liquids Removed (Gals): 0  
 Liquids Treated (Gals): 0  
 Action Included Capping: Not reported  
 Well Decommissioned: Not reported  
 Action Included Fencing: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: SS  
Activity Name: SITE SCREENING  
AWP Code: PORT  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04021987  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 07301987  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: PPP  
Activity Name: PUBLIC PARTICIPATION PLAN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PORT OF OAKLAND - EMBARCADERO COVE (Continued)

S100833252

AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 10301988  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: RA  
Activity Name: REMOVAL ACTION  
AWP Code: CAP  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04301990  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: X  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: N  
Activity Comments: A TEMPORARY CHIP SEAL OVER THE SITE SURFACE CONTAMINATED WITH PCPUNTIL IMPLEMENTATION OF A FINAL REMEDIAL ACTION.  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: PRP  
Activity Name: POTENTIAL RESPONSIBLE PARTY SEARCH  
AWP Code: BASE  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 12121991  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: RIFS  
Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 02111994  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: CEQA  
Activity Name: CEQA INCLUDING NEGATIVE DECS  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06291994  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PORT OF OAKLAND - EMBARCADERO COVE (Continued)

S100833252

For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: RAP  
Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06291994  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: DES  
Activity Name: DESIGN  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04031995  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: RMDL  
Activity Name: REMEDIAL ACTION (RAP REQUIRED)  
AWP Code: Not reported  
Proposed Budget: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PORT OF OAKLAND - EMBARCADERO COVE (Continued)

S100833252

AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06101996  
Est Person-Yrs to complete: 0  
Estimated Size: M  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: X  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: N  
Activity Comments: A GEOSYNTHETIC CLAY LINER & HIGH DENSITY BARRIER AROUND THE PERIMETER OF THE SITE. A MULTIMEDIA CAP OVER 1.3 ACRES; AND A SKIMMING PROGRAM TO REMOVE FREE PETROLEUM HYDROCARBON PRODUCTS.

For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: CERT  
Activity Name: CERTIFICATION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 03281997  
Est Person-Yrs to complete: 0  
Estimated Size: M  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 1.40000  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: OM  
Activity Name: OPERATION & MAINTENANCE  
AWP Code: PLAN  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 01291997  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PORT OF OAKLAND - EMBARCADERO COVE (Continued)

S100833252

Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01510021
Activity:	DEED
Activity Name:	DEED RESTRICTIONS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02131997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01510021
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	OM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03071997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: COST  
Activity Name: COST RECOVERY  
AWP Code: SETTL  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04291997  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: 5YEAR  
Activity Name: FIVE-YEAR REVIEW REQUIRED BY CERCLA  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 10192001  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01510021  
Activity: 5YEAR  
Activity Name: FIVE-YEAR REVIEW REQUIRED BY CERCLA  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 10312006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Alternate Address: EMBARCADERO COVE MARINA SITE  
Alternate City,St,Zip: OAKLAND, CA 94606  
Alternate Address: DENNISON AND EMBARCADERO STREETS  
Alternate City,St,Zip: OAKLAND, CA 94606  
Background Info: Since the earlier 1900's, the 1.3-acre site was leased to industrial tenants, including oil companies and formulators of pesticides and wood preservatives. As part of site investigation pentachlorophenol (PCP), organochlorine pesticides and solvents were discovered in soil and groundwater.  
Comments Date: 01291997  
Comments: Approved O&M Plan. An Operation and Maintenance Plan was  
Comments Date: 01291997  
Comments: approved for the cap, barrier wall and groundwater monitoring  
Comments Date: 01291997  
Comments: system at the site.  
Comments Date: 02111994  
Comments: Approved Remedial Investigation/Feasibility Study.  
Comments Date: 02131997  
Comments: Recorded Deed Restriction to ensure its commercial, industrial  
Comments Date: 02131997  
Comments: use and to protect the remedial system.  
Comments Date: 02211984  
Comments: Completed PA. As part of site investigation, pentachlorophenol  
Comments Date: 02211984  
Comments: (PCP), organochlorine pesticides and solvents were discovered in  
Comments Date: 02211984  
Comments: soil and groundwater.  
Comments Date: 03071997  
Comments: Order amended to include Operations and Maintenance of the Site.  
Comments Date: 03281997  
Comments: Certified Site.  
Comments Date: 04021987  
Comments: Completed Site Screening.  
Comments Date: 04031995  
Comments: Final design documents for remedial action approved. The final  
Comments Date: 04031995  
Comments: remedy required a multimedia cap, a high-density polyethylene  
Comments Date: 04031995  
Comments: cutoff wall around the entire boundary and a well skimmer to

Map ID  
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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Comments Date: 04031995  
Comments: remove petroleum product.  
Comments Date: 04301990  
Comments: Completed Removal Action: Surface cap.  
Comments Date: 06101996  
Comments: Completed Remedial Action. Approval of Implementation Report.  
Comments Date: 06101996  
Comments: The final remedial action required the installation of the  
Comments Date: 06101996  
Comments: following: a geosynthetic clay liner and high density barrier  
Comments Date: 06101996  
Comments: around the perimeter of the site; a multimedia cap over 1.3  
Comments Date: 06101996  
Comments: acres; and a skimming program to remove free petroleum  
Comments Date: 06101996  
Comments: hydrocarbons products. Construction was initiated in July 1995  
Comments Date: 06101996  
Comments: and was completed in December 1995.  
Comments Date: 06291994  
Comments: Negative Declaration and Remedial Action Plan approved.  
Comments Date: 07131981  
Comments: Site Discovery.  
Comments Date: 07301987  
Comments: Issued I&SE Order.  
Comments Date: 09011982  
Comments: Oakland Fire Marshall condemned three 40,000-gallon storage  
Comments Date: 09011982  
Comments: tanks due to leakage.  
Comments Date: 10192001  
Comments: Completed Five-Year Review.  
Comments Date: 10301988  
Comments: Approved Public Participation Plan.  
Comments Date: 12121991  
Comments: Conducted Potential Responsible Parties search.  
ID Name: CALSTARS CODE  
ID Value: 200083  
ID Name: BEP DATABASE PCODE  
ID Value: P21050  
ID Name: EPA IDENTIFICATION NUMBER  
ID Value: CAD980638670  
Alternate Name: PORT OF OAKLAND - EMBARCADERO COVE  
Special Programs Code: R3012  
Special Programs Name: RCRA 3012

**CA BOND EXP. PLAN:**

Responsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN  
Project Revenue Source Company: Not reported  
Project Revenue Source Addr: Not reported  
Project Revenue Source City,St,Zip: Not reported  
Project Revenue Source Desc: The Port of Oakland owns the site and is in compliance with an order issued by DHS. Monsanto Company has also been identified as a potentially responsible party by DHS. 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.  
Site Description: The site is located on Embarcadero Street at the foot of Dennison Street in Oakland. For 60 to 70 years, the 1.3 acre site was leased to industrial

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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Hazardous Waste Desc: tenants, including oil companies and formulators of pesticides and wood preservatives. It is now a vacant lot.  
Pentachlorophenol (PCP), organochlorine pesticides and solvents have been discovered in soil and ground water at this site. About 8,000 cubic yards of soil and an unknown amount of ground water is contaminated. Dioxins and furans, impurities of PCP, have been found in low levels in soil and ground water.

Threat To Public Health & Env: Residential, industrial, commercial, recreational and military areas are adjacent to the site. The population within a three-mile radius is estimated at 215,331 persons. PCP was not detected in shoreline sediment samples or at the box culvert outlet in the Bay at Dennison Street. The closest domestic well is about three-quarters of a mile away.

Site Activity Status: The final phase of remedial investigation is being conducted. Upon completion of that work, the feasibility study and RAP will be prepared.

**CORTESE:**

Region: CORTESE  
Envirostor Id: 1510021  
Site/Facility Type: STATE RESPONSE  
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS  
Status Date: 03/28/1997  
Site Code: 200083  
Latitude: 37.779773  
Longitude: -122.24324  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: export  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Unit Name: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 1  
Reg By: CALSI  
Reg Id: 01510021

**DEED:**

Area: PROJECT WIDE  
Sub Area: Not reported  
Site Type: STATE RESPONSE  
Status: CERTIFIED / OPERATION & MAINTENANCE  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): 02/13/1997  
EDR Link ID: 1510021

**RESPONSE:**

Facility ID: 01510021  
Site Type: State Response  
Site Type Detail: State Response or NPL

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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Acres: 1.3  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Tom Price  
Supervisor: Karen Toth  
Division Branch: Cleanup Berkeley  
Site Code: 200083  
Site Mgmt. Req.: REM, DAY, ELD, HOS, LUC, MON, EX, GW, OIL, NUSE, FOOD, COV, RES  
Assembly: 18  
Senate: 09  
Special Program Status: \* RCRA 3012 - Past Haz Waste Disp Inven Site  
Status: Certified / Operation & Maintenance  
Status Date: 03/28/1997  
Restricted Use: YES  
Funding: Responsible Party  
Latitude: 37.77977  
Longitude: -122.2432  
APN: 00-500-001-00  
Past Use: MANUFACTURING - LUMBER/WOOD PRODUCTS, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE  
Potential COC : Benzene Chlordane DDD DDT Dioxin (as 2,3,7,8-TCDD TEQ  
Polychlorinated biphenyls (PCBs TPH-diesel TPH-gas Acetone Dieldrin  
Endosulfan Pentachlorophenol 2,3,4,6-Tetrachlorophenol  
Confirmed COC: Benzene Chlordane DDD DDT Dioxin (as 2,3,7,8-TCDD TEQ  
2,3,4,6-Tetrachlorophenol Polychlorinated biphenyls (PCBs TPH-diesel  
TPH-gas Acetone Dieldrin Endosulfan Pentachlorophenol  
Potential Description: OTH, SOIL  
Alias Name: 00-500-001-00  
Alias Type: APN  
Alias Name: CAD980638670  
Alias Type: EPA Identification Number  
Alias Name: 110033612062  
Alias Type: EPA (FRS #)  
Alias Name: P21050  
Alias Type: PCode  
Alias Name: 200083  
Alias Type: Project Code (Site Code)  
Alias Name: 01510021  
Alias Type: Envirostor ID Number  
Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 03/26/2007  
Comments: No major problems were noted. Follow-up on missing decorative rocks  
which are used for erosion control and ponding outside of the fence  
area will need to take place.  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 04/25/2008  
Comments: The cap was observed to be in good condition. A section of fence was  
damaged.  
Completed Area Name: PROJECT WIDE



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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 04/20/2012  
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/29/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Amendment - Order/Agreement  
Completed Date: 09/12/2006  
Comments: Agreement was amendment to include submittals in electronic format.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fence & Post Order  
Completed Date: 02/19/1985  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 03/07/1997  
Comments: Order amended to include Operations and Maintenance of the Site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 02/13/1997  
Comments: Recorded Deed Restriction to ensure its commercial, industrial use and to protect the remedial system.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 03/28/1997  
Comments: Certified Site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/22/2011  
Comments: The cost estimate covers the period from 7/1/2011 to 6/30/2012.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 06/29/1994  
Comments: Negative Declaration and Remedial Action Plan approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Completed Date: 07/08/1987  
Comments: Dept. of Health Services issued a Remedial Action Order to Port of Oakland, Embarcadero Cove, to investigate and clean up the soil and groundwater contamination at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 07/13/1981  
Comments: Site Discovery.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/30/2010  
Comments: The estimate for DTSC's oversight costs for the fiscal year 2010-2011 is \$9,866.00.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 04/07/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 05/02/2012  
Comments: DTSC conducted its annual site visit to check the condition of the soil cap and to verify compliance with the restrictions and requirements of the Land Use Covenant. The cap was observed to be in generally good condition. A public notice announcing the completion of the Five-Year Review was posted on the fence. There was no evidence of any activities prohibited by the Land Use Covenant.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/24/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/06/2013  
Comments: Cost estimate for regulatory oversight by DTSC for the 2013-14 fiscal year.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 10/19/2001  
Comments: Completed Five-Year Review. Soil and groundwater continue to be protective of human health and environment. Groundwater results have either become stable or decreased.

Completed Area Name: PROJECT WIDE

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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 01/29/1997  
Comments: Approved O&M Plan. An Operation and Maintenance Plan was approved for the cap, barrier wall and groundwater monitoring system at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 06/10/1996  
Comments: Completed Remedial Action. Approval of Implementation Report. The final remedial action required the installation of the following: a geosynthetic clay liner and high density barrier around the perimeter of the site; a multimedia cap over 1.3 acres; and a skimming program to remove free petroleum hydrocarbons products. Construction was initiated in July 1995 and was completed in December 1995.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 04/03/1995  
Comments: Final design documents for remedial action approved. The final remedy required a multimedia cap, a high-density polyethylene cutoff wall around the entire boundary and a well skimmer to remove petroleum product.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 06/29/1994  
Comments: Recommended cleanup includes, installation of a cap over the contaminated area, installation of HDPE cutoff wall around the site boundary to isolate groundwater, operation of well skimmer to remove free petroleum products, deed restriction, site and groundwater use restrictions, and periodic groundwater monitoring.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 05/19/1989  
Comments: PCP and tetrachlorophenol (TeCP), pesticides, dioxins and furans were detected in soils and groundwater.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 04/30/1990  
Comments: A temporary chip seal was constructed over the site surface contaminated with PCP until implementation of the final remedial action.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 04/13/1987  
Comments: Completed Site Screening requiring additional information on site

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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

chemicals.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 02/21/1984  
Comments: Completed PA. As part of site investigation, pentachlorophenol (PCP), organochlorine pesticides and solvents were discovered in soil and groundwater.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 11/22/2005  
Comments: Results of chemical analyses of groundwater samples collected during this reporting period show that concentrations remain within historical ranges.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/06/2006  
Comments: DTSC concludes that site remain protective of human health and environment.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 11/28/2006  
Comments: Dioxin data shows variability due to change in analytical procedure for dioxin. Submittal of an addendum to the Five-Year Review Report with the reassessed dioxin data is required.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 12/17/2007  
Comments: Groundwater contamination appears to be consistent with historic ranges. Cap in in good condition. Damaged perimeter fence has been repaired.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 08/15/2008  
Comments: Groundwater contamination appears to be consistent with historic ranges.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 05/29/2009  
Comments: Groundwater contamination appears to be consistent with historic ranges.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

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Completed Document Type: 5 Year Review Reports  
Completed Date: 06/27/2012  
Comments: This 5-Year Review report covered years 2007 to 2011 and the report also included the 2012 annual groundwater monitoring data. The surface cap and subsurface barrier which surrounds the site to a depth of 30 feet below the ground surface continues to operate properly and prevents contaminant migration. Groundwater monitoring at the site was recommended to continue to occur on an annual basis. The report concluded that the remedy is still protective of human health and the environment.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/02/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/07/2011  
Comments: Separate-phase petroleum "free product" has historically been observed at wells W-6 (this period thickness was 1.32 feet), W-9R (this period separate phase petroleum was not observed), and W-21 (this period thickness was 1.17 feet). The free product was removed from the wells with adsorbent socks for disposal off-site. Chemicals of potential concern (COPCs) that have been detected in soil and groundwater at the site include volatile organic compounds, semi-volatile organic compounds, organochlorine pesticides, poly-chlorinated biphenyls (PCBs), dioxins, and furans for which groundwater monitoring was conducted this period. The site is capped to prevent rainwater infiltration and a high-density polyethylene (HDPE) wall was installed underground around the site as a remedial measure in 1995 to isolate shallow groundwater. Replacement wells W-7R and W-11R were installed this period to replace monitoring wells W-7 and W-11 which were destroyed due to improper construction. DTSC's Geological Services Unit (GSU) commented that future reports should discuss the detections of COPCs compared to water quality criteria, remedy effectiveness, include time-series graphs of groundwater quality, and data quality objectives should be evaluated.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/04/2008  
Comments: Fence repair was completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 08/15/2008  
Comments: This report was prepared to study the variability in dioxin concentrations over the second five year review period. The sample preparation method for the analysis of dioxin was changed in 2001 and over the last several years dioxin concentrations have increased or fluctuated significantly in some wells. This report documents that the variability of dioxin concentration was related the change in the

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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

analytical procedure.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 08/04/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 04/29/2011  
Comments: Samples collected last week of April.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 04/05/2011  
Comments: The workplan involved replacement of monitoring wells that were previously installed improperly.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 06/30/1990  
Comments: US EPA's contractor determined that further action was needed at the site based on contamination in soil and groundwater.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 08/17/1981  
Comments: Elevated levels of pesticides and wood treatment chemicals found in soil.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 10/06/1981  
Comments: Additional analysis confirms elevated pesticides in soil.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 03/03/1983  
Comments: Documentation of tidal effects at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Participation Plan / Community Relations Plan  
Completed Date: 10/01/1988  
Comments: Plan documenting evaluation of community needs for communication during remedial work.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets

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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Completed Date: 04/30/1994  
Comments: Comment period on Draft RAP runs from May 4 to June 2, 1994.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 06/28/1991  
Comments: Summary of groundwater data

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 03/31/1986  
Comments: Preliminary report with data to date.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 05/15/1985  
Comments: Summary of site investigations

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Feasibility Study Report  
Completed Date: 12/30/1993  
Comments: Final feasibility Study. No DTSC approval letter could be found in the file.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/21/1997  
Comments: Consistent with historical results.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/21/1999  
Comments: Consistent with Historical monitoring.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 02/03/2000  
Comments: Consistent with historical reports

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/14/2000  
Comments: Consistent with historical reports

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/12/2001  
Comments: Data consistent with historical reports

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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/27/1999  
Comments: Consistent with historic data.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 09/10/1998  
Comments: Consistent with historical data.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 07/17/2012  
Comments: The Public Notice will run in the Oakland Tribune.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 01/10/2013  
Comments: Fieldwork was completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 06/12/2013  
Comments: The Annual Report summarized the groundwater monitoring results and recommended replacement of one groundwater monitoring well; that work is expected to be completed in 2012. DTSC granted a request by Monsanto to incorporate improvements to the report presentation into the next Annual Report. Those requested improvements include incorporating screening values into tables for comparison to groundwater monitoring data. For dioxins, some exceedences of the conservative screening values for ecological receptors were noted however the actual tests were conducted on groundwater samples adjacent to the the Oakland Inner Harbor and do not represent concentrations of contaminants actually discharged.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 01/07/2013  
Comments: Fieldwork was completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/22/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 07/12/2013  
Comments: The workplan describes procedures for proper abandonment and



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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

replacement of one groundwater monitoring well to a depth of approximately 47 feet below the ground surface. Groundwater samples will be collected and tested from the well after installation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 08/02/2013  
Comments: Field work was completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Completion Report  
Completed Date: 11/01/2013  
Comments: The report detailed replacement of one groundwater monitoring well located on the site. The previous well was suspected of having a faulty seal and providing inaccurate testing results.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 04/14/2009  
Comments: The cap was observed to be in generally good condition. The damaged fence observed in last year's inspection has been repaired. There was no evidence of any activities prohibited by the Deed Restriction.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 06/16/2010  
Comments: The cap was observed to be in generally good condition. There was no evidence of any activities prohibited by the Deed Restriction.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: 5 Year Review Reports  
Future Due Date: 2017  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Operations and Maintenance Report  
Future Due Date: 2015  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Operations and Maintenance Report  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Operations and Maintenance Report  
Future Due Date: 2017  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Operations and Maintenance Report  
Schedule Due Date: 06/14/2014  
Schedule Revised Date: Not reported

ENVIROSTOR:

Site Type: State Response

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**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Site Type Detailed: State Response or NPL  
Acres: 1.3  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Tom Price  
Supervisor: Karen Toth  
Division Branch: Cleanup Berkeley  
Facility ID: 01510021  
Site Code: 200083  
Assembly: 18  
Senate: 09  
Special Program: \* RCRA 3012 - Past Haz Waste Disp Inven Site  
Status: Certified / Operation & Maintenance  
Status Date: 03/28/1997  
Restricted Use: YES  
Site Mgmt. Req.: REM, DAY, ELD, HOS, LUC, MON, EX, GW, OIL, NUSE, FOOD, COV, RES  
Funding: Responsible Party  
Latitude: 37.77977  
Longitude: -122.2432  
APN: 00-500-001-00  
Past Use: MANUFACTURING - LUMBER/WOOD PRODUCTS, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE  
Potential COC: Benzene, Chlordane, DDD, DDT, Dioxin (as 2,3,7,8-TCDD TEQ, Polychlorinated biphenyls (PCBs, TPH-diesel, TPH-gas, Acetone, Dieldrin, Endosulfan, Pentachlorophenol, 2,3,4,6-Tetrachlorophenol  
Confirmed COC: Benzene, Chlordane, DDD, DDT, Dioxin (as 2,3,7,8-TCDD TEQ, Polychlorinated biphenyls (PCBs, TPH-diesel, TPH-gas, Acetone, Dieldrin, Endosulfan, Pentachlorophenol, 2,3,4,6-Tetrachlorophenol, Benzene, Chlordane, DDD, DDT, Dioxin (as 2,3,7,8-TCDD TEQ, 2,3,4,6-Tetrachlorophenol, Polychlorinated biphenyls (PCBs, TPH-diesel, TPH-gas, Acetone, Dieldrin, Endosulfan, Pentachlorophenol  
Potential Description: OTH, SOIL  
Alias Name: 00-500-001-00  
Alias Type: APN  
Alias Name: CAD980638670  
Alias Type: EPA Identification Number  
Alias Name: 110033612062  
Alias Type: EPA (FRS #)  
Alias Name: P21050  
Alias Type: PCode  
Alias Name: 200083  
Alias Type: Project Code (Site Code)  
Alias Name: 01510021  
Alias Type: Envirostor ID Number  
Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 03/26/2007  
Comments: No major problems were noted. Follow-up on missing decorative rocks which are used for erosion control and ponding outside of the fence area will need to take place.  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Completed Date: 04/25/2008  
Comments: The cap was observed to be in good condition. A section of fence was damaged.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 04/20/2012  
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/29/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Amendment - Order/Agreement  
Completed Date: 09/12/2006  
Comments: Agreement was amendment to include submittals in electronic format.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fence & Post Order  
Completed Date: 02/19/1985  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 03/07/1997  
Comments: Order amended to include Operations and Maintenance of the Site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 02/13/1997  
Comments: Recorded Deed Restriction to ensure its commercial, industrial use and to protect the remedial system.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 03/28/1997  
Comments: Certified Site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/22/2011  
Comments: The cost estimate covers the period from 7/1/2011 to 6/30/2012.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 06/29/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Comments: Negative Declaration and Remedial Action Plan approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 07/08/1987  
Comments: Dept. of Health Services issued a Remedial Action Order to Port of Oakland, Embarcadero Cove, to investigate and clean up the soil and groundwater contamination at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 07/13/1981  
Comments: Site Discovery.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/30/2010  
Comments: The estimate for DTSC's oversight costs for the fiscal year 2010-2011 is \$9,866.00.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 04/07/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 05/02/2012  
Comments: DTSC conducted its annual site visit to check the condition of the soil cap and to verify compliance with the restrictions and requirements of the Land Use Covenant. The cap was observed to be in generally good condition. A public notice announcing the completion of the Five-Year Review was posted on the fence. There was no evidence of any activities prohibited by the Land Use Covenant.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/24/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/06/2013  
Comments: Cost estimate for regulatory oversight by DTSC for the 2013-14 fiscal year.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 10/19/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Comments: Completed Five-Year Review. Soil and groundwater continue to be protective of human health and environment. Groundwater results have either become stable or decreased.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 01/29/1997  
Comments: Approved O&M Plan. An Operation and Maintenance Plan was approved for the cap, barrier wall and groundwater monitoring system at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 06/10/1996  
Comments: Completed Remedial Action. Approval of Implementation Report. The final remedial action required the installation of the following: a geosynthetic clay liner and high density barrier around the perimeter of the site; a multimedia cap over 1.3 acres; and a skimming program to remove free petroleum hydrocarbons products. Construction was initiated in July 1995 and was completed in December 1995.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 04/03/1995  
Comments: Final design documents for remedial action approved. The final remedy required a multimedia cap, a high-density polyethylene cutoff wall around the entire boundary and a well skimmer to remove petroleum product.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 06/29/1994  
Comments: Recommended cleanup includes, installation of a cap over the contaminated area, installation of HDPE cutoff wall around the site boundary to isolate groundwater, operation of well skimmer to remove free petroleum products, deed restriction, site and groundwater use restrictions, and periodic groundwater monitoring.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 05/19/1989  
Comments: PCP and tetrachlorophenol (TeCP), pesticides, dioxins and furans were detected in soils and groundwater.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 04/30/1990  
Comments: A temporary chip seal was constructed over the site surface contaminated with PCP until implementation of the final remedial action.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 04/13/1987  
Comments: Completed Site Screening requiring additional information on site chemicals.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 02/21/1984  
Comments: Completed PA. As part of site investigation, pentachlorophenol (PCP), organochlorine pesticides and solvents were discovered in soil and groundwater.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 11/22/2005  
Comments: Results of chemical analyses of groundwater samples collected during this reporting period show that concentrations remain within historical ranges.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/06/2006  
Comments: DTSC concludes that site remain protective of human health and environment.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 11/28/2006  
Comments: Dioxin data shows variability due to change in analytical procedure for dioxin. Submittal of an addendum to the Five-Year Review Report with the reassessed dioxin data is required.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 12/17/2007  
Comments: Groundwater contamination appears to be consistent with historic ranges. Cap in in good condition. Damaged perimeter fence has been repaired.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 08/15/2008  
Comments: Groundwater contamination appears to be consistent with historic ranges.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 05/29/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Comments: Groundwater contamination appears to be consistent with historic ranges.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 06/27/2012  
Comments: This 5-Year Review report covered years 2007 to 2011 and the report also included the 2012 annual groundwater monitoring data. The surface cap and subsurface barrier which surrounds the site to a depth of 30 feet below the ground surface continues to operate properly and prevents contaminant migration. Groundwater monitoring at the site was recommended to continue to occur on an annual basis. The report concluded that the remedy is still protective of human health and the environment.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/02/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/07/2011  
Comments: Separate-phase petroleum "free product" has historically been observed at wells W-6 (this period thickness was 1.32 feet), W-9R (this period separate phase petroleum was not observed), and W-21 (this period thickness was 1.17 feet). The free product was removed from the wells with adsorbent socks for disposal off-site. Chemicals of potential concern (COPCs) that have been detected in soil and groundwater at the site include volatile organic compounds, semi-volatile organic compounds, organochlorine pesticides, poly-chlorinated biphenyls (PCBs), dioxins, and furans for which groundwater monitoring was conducted this period. The site is capped to prevent rainwater infiltration and a high-density polyethylene (HDPE) wall was installed underground around the site as a remedial measure in 1995 to isolate shallow groundwater. Replacement wells W-7R and W-11R were installed this period to replace monitoring wells W-7 and W-11 which were destroyed due to improper construction. DTSC's Geological Services Unit (GSU) commented that future reports should discuss the detections of COPCs compared to water quality criteria, remedy effectiveness, include time-series graphs of groundwater quality, and data quality objectives should be evaluated.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/04/2008  
Comments: Fence repair was completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 08/15/2008  
Comments: This report was prepared to study the variability in dioxin

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

concentrations over the second five year review period. The sample preparation method for the analysis of dioxin was changed in 2001 and over the last several years dioxin concentrations have increased or fluctuated significantly in some wells. This report documents that the variability of dioxin concentration was related the change in the analytical procedure.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 08/04/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 04/29/2011  
Comments: Samples collected last week of April.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 04/05/2011  
Comments: The workplan involved replacement of monitoring wells that were previously installed improperly.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 06/30/1990  
Comments: US EPA's contractor determined that further action was needed at the site based on contamination in soil and groundwater.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 08/17/1981  
Comments: Elevated levels of pesticides and wood treatment chemicals found in soil.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 10/06/1981  
Comments: Additional analysis confirms elevated pesticides in soil.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 03/03/1983  
Comments: Documentation of tidal effects at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Participation Plan / Community Relations Plan  
Completed Date: 10/01/1988  
Comments: Plan documenting evaluation of community needs for communication



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

during remedial work.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 04/30/1994  
Comments: Comment period on Draft RAP runs from May 4 to June 2, 1994.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 06/28/1991  
Comments: Summary of groundwater data

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 03/31/1986  
Comments: Preliminary report with data to date.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 05/15/1985  
Comments: Summary of site investigations

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Feasibility Study Report  
Completed Date: 12/30/1993  
Comments: Final feasibility Study. No DTSC approval letter could be found in the file.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/21/1997  
Comments: Consistent with historical results.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/21/1999  
Comments: Consistent with Historical monitoring.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 02/03/2000  
Comments: Consistent with historical reports

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/14/2000  
Comments: Consistent with historical reports

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/12/2001  
Comments: Data consistent with historical reports

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/27/1999  
Comments: Consistent with historic data.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 09/10/1998  
Comments: Consistent with historical data.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 07/17/2012  
Comments: The Public Notice will run in the Oakland Tribune.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 01/10/2013  
Comments: Fieldwork was completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 06/12/2013  
Comments: The Annual Report summarized the groundwater monitoring results and recommended replacement of one groundwater monitoring well; that work is expected to be completed in 2012. DTSC granted a request by Monsanto to incorporate improvements to the report presentation into the next Annual Report. Those requested improvements include incorporating screening values into tables for comparison to groundwater monitoring data. For dioxins, some exceedences of the conservative screening values for ecological receptors were noted however the actual tests were conducted on groundwater samples adjacent to the the Oakland Inner Harbor and do not represent concentrations of contaminants actually discharged.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 01/07/2013  
Comments: Fieldwork was completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/22/2012  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PORT OF OAKLAND - EMBARCADERO COVE (Continued)**

**S100833252**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 07/12/2013  
Comments: The workplan describes procedures for proper abandonment and replacement of one groundwater monitoring well to a depth of approximately 47 feet below the ground surface. Groundwater samples will be collected and tested from the well after installation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 08/02/2013  
Comments: Field work was completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Completion Report  
Completed Date: 11/01/2013  
Comments: The report detailed replacement of one groundwater monitoring well located on the site. The previous well was suspected of having a faulty seal and providing inaccurate testing results.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 04/14/2009  
Comments: The cap was observed to be in generally good condition. The damaged fence observed in last year's inspection has been repaired. There was no evidence of any activities prohibited by the Deed Restriction.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 06/16/2010  
Comments: The cap was observed to be in generally good condition. There was no evidence of any activities prohibited by the Deed Restriction.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: 5 Year Review Reports  
Future Due Date: 2017  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Operations and Maintenance Report  
Future Due Date: 2015  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Operations and Maintenance Report  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Operations and Maintenance Report  
Future Due Date: 2017  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Operations and Maintenance Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PORT OF OAKLAND - EMBARCADERO COVE (Continued)

S100833252

Schedule Due Date: 06/14/2014  
Schedule Revised Date: Not reported

177  
North  
1/2-1  
0.734 mi.  
3877 ft.

PG&E - FORMER OAKLAND STATION H  
1134 MILLER AVENUE  
OAKLAND, CA 94601

VCP S103980639  
ENVIROSTOR N/A

Relative:  
Higher

VCP:

Actual:  
23 ft.

Facility ID: 01490018  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 0.55  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Lynn Nakashima  
Supervisor: Barbara Cook  
Division Branch: Cleanup Berkeley  
Site Code: 201390  
Assembly: 18  
Senate: 09  
Special Programs Code: Voluntary Cleanup Program  
Status: Certified  
Status Date: 01/20/2004  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 37.78053 / -122.2361  
APN: 019-0098-006, 19-98-6  
Past Use: ELECTRIC GENERATION/SUBSTATION  
Potential COC: 10097, 30001, 30013, 30108  
Confirmed COC: NONE SPECIFIED  
Potential Description: SOIL  
Alias Name: PG&E - STATION H  
Alias Type: Alternate Name  
Alias Name: 019-0098-006  
Alias Type: APN  
Alias Name: 19-98-6  
Alias Type: APN  
Alias Name: 110033611465  
Alias Type: EPA (FRS #)  
Alias Name: 201390  
Alias Type: Project Code (Site Code)  
Alias Name: 01490018  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 07/17/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG&E - FORMER OAKLAND STATION H (Continued)**

**S103980639**

Completed Document Type: Certification  
Completed Date: 01/20/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 03/07/2002  
Comments: Signed VCA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 01/20/2004  
Comments: Completed RA. Certified Site. Approved Report documenting removal to unrestricted levels.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 08/07/2003  
Comments: Approved RAW. Reports containing results of environmental media sampling indicate that the soil is contaminated with lead, cadmium and arsenic. The RAW required excavation and off-site disposal of soil containing contaminants above unrestricted use levels.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 06/06/2003  
Comments: Fact sheet for draft RAW

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 0.55  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Lynn Nakashima  
Supervisor: Barbara Cook  
Division Branch: Cleanup Berkeley  
Facility ID: 01490018  
Site Code: 201390  
Assembly: 18  
Senate: 09  
Special Program: Voluntary Cleanup Program

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG&E - FORMER OAKLAND STATION H (Continued)**

**S103980639**

Status: Certified  
Status Date: 01/20/2004  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 37.78053  
Longitude: -122.2361  
APN: 019-0098-006, 19-98-6  
Past Use: ELECTRIC GENERATION/SUBSTATION  
Potential COC: \* CONTAMINATED SOIL, Arsenic, Lead, Cadmium and compounds  
Confirmed COC: \* CONTAMINATED SOIL, Arsenic, Lead, Cadmium and compounds, NONE SPECIFIED

Potential Description: SOIL  
Alias Name: PG&E - STATION H  
Alias Type: Alternate Name  
Alias Name: 019-0098-006  
Alias Type: APN  
Alias Name: 19-98-6  
Alias Type: APN  
Alias Name: 110033611465  
Alias Type: EPA (FRS #)  
Alias Name: 201390  
Alias Type: Project Code (Site Code)  
Alias Name: 01490018  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 07/17/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 01/20/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 03/07/2002  
Comments: Signed VCA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 01/20/2004  
Comments: Completed RA. Certified Site. Approved Report documenting removal to unrestricted levels.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 08/07/2003  
Comments: Approved RAW. Reports containing results of environmental media sampling indicate that the soil is contaminated with lead, cadmium

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG&E - FORMER OAKLAND STATION H (Continued)**

**S103980639**

and arsenic. The RAW required excavation and off-site disposal of soil containing contaminants above unrestricted use levels.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 06/06/2003  
Comments: Fact sheet for draft RAW

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

178  
NNE  
1/2-1  
0.754 mi.  
3982 ft.

**FORMER MONTGOMERY WARD BUILDING  
2825 INTERNATIONAL BOULEVARD  
OAKLAND, CA 94601**

**SCH S105087049  
ENVIROSTOR N/A**

**Relative:  
Higher**

SCH:

**Actual:  
46 ft.**

Facility ID: 01230003  
Site Type: School Cleanup  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 7.85  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Mike Lozano  
Supervisor: Mark Malinowski  
Division Branch: Northern California Schools & Santa Susana  
Site Code: 201289  
Assembly: 18  
Senate: 09  
Special Program Status: Not reported  
Status: Certified  
Status Date: 08/31/2001  
Restricted Use: NO  
Funding: School District  
Latitude: 37.77945  
Longitude: -122.2308  
APN: 25-700-1-3  
Past Use: \* MANU - APPAREL & OTHER TEXTILE PRODUCTS  
Potential COC: TPH-MOTOR OIL, TPH-MOTOR OIL, TPH-gas, TPH-diesel, Lead, Polychlorinated biphenyls (PCBs)  
Confirmed COC: NONE SPECIFIED  
Potential Description: SOIL  
Alias Name: FORMER MONTGOMERY WARD BUILDING  
Alias Type: Alternate Name  
Alias Name: FORMER MONTGOMERY WARD SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER MONTGOMERY WARD BUILDING (Continued)**

**S105087049**

Alias Type: Alternate Name  
Alias Name: OAKLAND UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: 25-700-1-3  
Alias Type: APN  
Alias Name: 110033614578  
Alias Type: EPA (FRS #)  
Alias Name: 201289  
Alias Type: Project Code (Site Code)  
Alias Name: 01230003  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 02/20/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 08/31/2001  
Comments: Removal action workplan and Site excavation report completed on same day. Consultant had previously moved forward with some removal work prior to obtaining DTSC approval. DTSC sent cease and desist communication to Consultant and District, thus resulting in delays and some incongruities in the timeline of the project.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 08/31/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 08/31/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 08/31/2001  
Comments: DTSC approved the Removal Action Completion Report for the Former Montgomery Ward Building on August 31, 2001. The remedial action objective in the RAW was removal and off-site disposal of TPH-, PCB-, and lead- impacted soil exceeding the following concentrations: TPH gas>400mg/kg, TPH diesel and motor oil>500mg/kg, PCB's>0.2mg/kg, total Lead>255mg/kg, PAH's>Bay Area RWQCB Screening Levels. Approximately 1155 cubic yards of soil were excavated from two discrete areas. 480 cubic yards of TPH-impacted soil was transported to Vasco Road Landfill, a Class 2 nonhazardous waste landfill located in Livermore, California. 675 cubic yards of PCB- and Lead-impacted soil was transported to Waste Management's Kettleman Hills Landfill, a Class 1 hazardous waste landfill located in Kettleman City, Ca.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER MONTGOMERY WARD BUILDING (Continued)**

**S105087049**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/07/1999  
Comments: Phase I and Supplemental Phase II provided as background for the project. PEA required.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 08/31/2001  
Comments: Clean up goals: The remedial action objective in the RAW was to remove TPH-, PCB-, and lead affected soil exceeding the following concentrations: TPHg>400mg/kg PPHd>500mg/kg, TPHmo>500mg/kg, PCB's>0.2mg/kg, Total lead>255mg/kg, PAH's>San Francisco Bay Regional Water Quality Control Board Risk Based Screening Levels.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 10/31/2001  
Comments: Not reported

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Site Type: School Cleanup  
Site Type Detailed: School  
Acres: 7.85  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Mike Lozano  
Supervisor: Mark Malinowski  
Division Branch: Northern California Schools & Santa Susana  
Facility ID: 01230003  
Site Code: 201289  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Certified  
Status Date: 08/31/2001  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: School District  
Latitude: 37.77945  
Longitude: -122.2308  
APN: 25-700-1-3  
Past Use: \* MANU - APPAREL & OTHER TEXTILE PRODUCTS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER MONTGOMERY WARD BUILDING (Continued)**

**S105087049**

Potential COC: TPH-MOTOR OIL, TPH-MOTOR OIL, TPH-gas, TPH-diesel, Lead, Polychlorinated biphenyls (PCBs)  
Confirmed COC: TPH-MOTOR OIL, TPH-MOTOR OIL, TPH-gas, TPH-diesel, Lead, Polychlorinated biphenyls (PCBs, NONE SPECIFIED)  
Potential Description: SOIL  
Alias Name: FORMER MONTGOMERY WARD BUILDING  
Alias Type: Alternate Name  
Alias Name: FORMER MONTGOMERY WARD SITE  
Alias Type: Alternate Name  
Alias Name: OAKLAND UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: 25-700-1-3  
Alias Type: APN  
Alias Name: 110033614578  
Alias Type: EPA (FRS #)  
Alias Name: 201289  
Alias Type: Project Code (Site Code)  
Alias Name: 01230003  
Alias Type: Envirostor ID Number

Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 02/20/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 08/31/2001  
Comments: Removal action workplan and Site excavation report completed on same day. Consultant had previously moved forward with some removal work prior to obtaining DTSC approval. DTSC sent cease and desist communication to Consultant and District, thus resulting in delays and some incongruities in the timeline of the project.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 08/31/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 08/31/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 08/31/2001  
Comments: DTSC approved the Removal Action Completion Report for the Former Montgomery Ward Building on August 31, 2001. The remedial action objective in the RAW was removal and off-site disposal of TPH-, PCB-, and lead- impacted soil exceeding the following concentrations: TPH gas>400mg/kg, TPH diesel and motor oil>500mg/kg, PCB's>0.2mg/kg,

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER MONTGOMERY WARD BUILDING (Continued)**

**S105087049**

total Lead>255mg/kg, PAH's>Bay Area RWQCB Screening Levels. Approximately 1155 cubic yards of soil were excavated from two discrete areas. 480 cubic yards of TPH-impacted soil was transported to Vasco Road Landfill, a Class 2 nonhazardous waste landfill located in Livermore, California. 675 cubic yards of PCB- and Lead-impacted soil was transported to Waste Management's Kettleman Hills Landfill, a Class 1 hazardous waste landfill located in Kettleman City, Ca.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 10/07/1999  
 Comments: Phase I and Supplemental Phase II provided as background for the project. PEA required.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Certification  
 Completed Date: 08/31/2001  
 Comments: Clean up goals: The remedial action objective in the RAW was to remove TPH-, PCB-, and lead affected soil exceeding the following concentrations: TPHg>400mg/kg PPHd>500mg/kg, TPHmo>500mg/kg, PCB's>0.2mg/kg, Total lead>255mg/kg, PAH's>San Francisco Bay Regional Water Quality Control Board Risk Based Screening Levels.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 10/31/2001  
 Comments: Not reported

Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Schedule Area Name: Not reported  
 Schedule Sub Area Name: Not reported  
 Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported

179  
 NNW  
 1/2-1  
 0.772 mi.  
 4078 ft.

**VUKASIM PROPERTY**  
**54 EMBARCADERO**  
**OAKLAND, CA 94607**

**HIST CORTESE** S102440985  
**LUST** N/A  
**Alameda County CS**  
**ENVIROSTOR**  
**RGALUST**

**Relative:**  
**Lower**

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-1564

**Actual:**  
**7 ft.**

LUST:  
 Region: STATE  
 Global Id: T0600101439  
 Latitude: 37.7921807756676

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VUKASIM PROPERTY (Continued)**

**S102440985**

Longitude: -122.2670763731  
Case Type: LUST Cleanup Site  
Status: Open - Site Assessment  
Status Date: 12/31/1990  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: BGS  
Local Agency: Not reported  
RB Case Number: 01-1564  
LOC Case Number: Not reported  
File Location: Stored electronically as an E-file  
Potential Media Affect: Other Groundwater (uses other than drinking water), Soil, Surface water  
Potential Contaminants of Concern: Gasoline  
Site History: A December 1988 release of gasoline from a UST traced to this site discharged to storm drain and then to estuary. The US Coast Guard, Oakland Fire Department, and Oakland Police responded. The installation of monitoring wells was requested; however, no further information is known or has been submitted. Not all historic documents for the fuel leak case may be available on GeoTracker. A more complete historic case file for this site may be located on the Alameda County Environmental Health website at: <http://ehgis.acgov.org/dehpublic/dehpublic.jsp>.

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

**Contact:**

Global Id: T0600101439  
Contact Type: Regional Board Caseworker  
Contact Name: BARBARA SIEMINSKI  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: bsieminski@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600101439  
Status: Open - Case Begin Date  
Status Date: 12/30/1988

Global Id: T0600101439  
Status: Open - Site Assessment  
Status Date: 12/31/1990

**Regulatory Activities:**

Global Id: T0600101439  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600101439  
Action Type: ENFORCEMENT  
Date: 04/06/2012  
Action: Referral to Regional Board - #20120406

Global Id: T0600101439  
Action Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VUKASIM PROPERTY (Continued)**

**S102440985**

Date: 01/01/1950  
Action: Leak Began

Global Id: T0600101439  
Action Type: ENFORCEMENT  
Date: 02/15/1990  
Action: Staff Letter

Global Id: T0600101439  
Action Type: ENFORCEMENT  
Date: 06/04/2013  
Action: Site Visit / Inspection / Sampling

Global Id: T0600101439  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600101439  
Action Type: RESPONSE  
Date: 08/17/2010  
Action: Correspondence

**Alameda County CS:**

Status: Leak Confirmation  
Record Id: RO0003037  
PE: 5602

Status: 11  
Record Id: RO0003037  
PE: 5602

Status: Pollution Characterization  
Record Id: RO0003037  
PE: 5602

**ENVIROSTOR:**

Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Berkeley  
Facility ID: 01500104  
Site Code: Not reported  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Refer: RWQCB  
Status Date: 07/27/1994  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VUKASIM PROPERTY (Continued)**

**S102440985**

Funding: Not reported  
Latitude: 37.79267  
Longitude: -122.2671  
APN: O-435-10-6  
Past Use: NONE SPECIFIED  
Potential COC: \* HYDROCARBON SOLVENTS, \* CONTAMINATED SOIL, Polychlorinated biphenyls (PCBs)  
Confirmed COC: \* HYDROCARBON SOLVENTS, \* CONTAMINATED SOIL, Polychlorinated biphenyls (PCBs, NONE SPECIFIED)  
Potential Description: NONE SPECIFIED  
Alias Name: BEDFORD PROPERTIES  
Alias Type: Alternate Name  
Alias Name: OLD LAKE MERIT CHANNEL  
Alias Type: Alternate Name  
Alias Name: PEERLESS COFFEE  
Alias Type: Alternate Name  
Alias Name: O-435-10-6  
Alias Type: APN  
Alias Name: SLT2O170274  
Alias Type: GeoTracker Global ID  
Alias Name: T0600101439  
Alias Type: GeoTracker Global ID  
Alias Name: 01500104  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 11/27/1989  
Comments: Site listed on Cortese: Sample Results - up to 44,000 ppm of TPH. Records Search: 1940s lumber wholesaler with possible wood treatment; 1980 Ford Motor Co. rented part of site; Hazard Mitigated - contaminants were moved to one end of the site. Site to be used as a base for parking lot. SF Bay RWQCB aware of this on-site contaminated soil. Site Screening Done: The site is currently vacant with no surface structures. The remediation is not complete. Recommend Preliminary Endangerment Assessment (med).

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**RGALUST:**

2012	VUKASIM PROPERTY	54 EMBARCADERO
2011	VUKASIM PROPERTY	54 EMBARCADERO
2010	VUKASIM PROPERTY	54 EMBARCADERO

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**180**  
**ESE**  
**1/2-1**  
**0.784 mi.**  
**4141 ft.**

**BIG B LUMBERTERIA**  
**301/411 HIGH STREET**  
**OAKLAND, CA 94601**

**ENVIROSTOR** **S102008155**  
**N/A**

**Relative:**  
**Lower**

ENVIROSTOR:

Site Type: Historical  
 Site Type Detailed: \* Historical  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: Referred - Not Assigned  
 Division Branch: Cleanup Berkeley  
 Facility ID: 01240034  
 Site Code: Not reported  
 Assembly: 18  
 Senate: 09  
 Special Program: Not reported  
 Status: Refer: RWQCB  
 Status Date: 06/08/1994  
 Restricted Use: NO  
 Site Mgmt. Req.: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 37.76472  
 Longitude: -122.2244  
 APN: NONE SPECIFIED  
 Past Use: NONE SPECIFIED  
 Potential COC: \* HALOGENATED ORGANIC COMPOUNDS, \* HYDROCARBON SOLVENTS  
 Confirmed COC: \* HALOGENATED ORGANIC COMPOUNDS, \* HYDROCARBON SOLVENTS, NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: SL20244862  
 Alias Type: GeoTracker Global ID  
 Alias Name: 01240034  
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Screening  
 Completed Date: 05/06/1991  
 Comments: SF RWQCB has issued a CAO #90-133 for properties at 301, 411 & 401 High Street, Oakland. The 411 High Street site was formerly an ARCO Products Company bulk transfer facility for petroleum products. The 301 High Street site was formerly used by ARCO for equipment maintenance & storage. The property at 301 & 411 is currently owned by Koch Trust and is currently occupied by Big B Lumberteria. The property at 401 High St is currently owned and operated by Unocal Chemical Division as a bulk chemical transfer facility. In June 1983, approx 23,000 gallons of toluene was spilled during rail car off loading on a rail spur located along the northern part of Unocal facility.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Screening  
 Completed Date: 04/05/1990

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG B LUMBERTERIA (Continued)**

**S102008155**

Comments: ON CORTESE LIST SAMPLE RESULTS PRELIMINARY SOIL & GROUNDWATER SAMPLES RESULTS INDICATE SOIL & GROUNDWATER CONTAMINATION WITH TOLUENE (24 PPM SOIL, 1.7 PPM WATER), BENZENE (0.7 PPM WATER), XYLENE (3.7 PPM WATER), 1,1 DICHLOROETH- ANE (0.1 PPM WATER) & NEPHTALENE (29 PPM SOIL). NEIGHBORING PROPERTIES: UNOCAL CHEM AT 401 HIGH STREET AND THE LEARNER CHEM AT 3675 ALAMEDA STREET ALSO HAVE SOIL AND GROUND WATER CONTAMINATION. SITE SCREENING DONE PENDING: SF BAY RWQCB WILL ISSUE CLEAN- UP & ABATEMENT ORDERS TO ALL 3 SITES

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**AH181** **BLYMYER ENGINEERS,INC.**  
**WNW** **1829 CLEMENT AVE.,**  
**1/2-1** **ALAMEDA, CA 92405**  
**0.788 mi.**  
**4158 ft.** **Site 1 of 2 in cluster AH**

**Notify 65** **S100178778**  
**N/A**

**Relative:** Notify 65:  
**Higher** Date Reported: Not reported  
Staff Initials: Not reported  
**Actual:** Board File Number: Not reported  
**13 ft.** Facility Type: Not reported  
Discharge Date: Not reported  
Incident Description: 92405

**AH182** **KEM MIL CO, DIVISION OF GRAPHIC SERVICES**  
**WNW** **1829 CLEMENT AVENUE**  
**1/2-1** **ALAMEDA, CA 94501**  
**0.788 mi.**  
**4158 ft.** **Site 2 of 2 in cluster AH**

**SLIC** **S102008205**  
**Alameda County CS** **N/A**  
**ENVIROSTOR**

**Relative:** SLIC:  
**Higher** Region: STATE  
**Facility Status:** **Completed - Case Closed**  
**Actual:** Status Date: 12/14/2010  
**13 ft.** Global Id: SLT2O00414  
Lead Agency: ALAMEDA COUNTY LOP  
Lead Agency Case Number: RO0002624  
Latitude: 37.775087  
Longitude: -122.250283  
Case Type: Cleanup Program Site  
Case Worker: JTW  
Local Agency: ALAMEDA COUNTY LOP  
RB Case Number: NA  
File Location: Stored electronically as an E-file  
Potential Media Affected: Contaminated Surface / Structure, Indoor Air, Other Groundwater (uses other than drinking water), Soil, Soil Vapor  
Potential Contaminants of Concern: Cyanide, Arsenic, Chromium, Copper



**KEM MIL CO, DIVISION OF GRAPHIC SERVICES (Continued)**

**S102008205**

Site History:

This case closure for SLIC case RO0002624 applies only to the subfloor area beneath the building at 1829 Clement Avenue in Alameda, CA. This case did not evaluate historic use of other areas of the site nor the historic use of the site as a shipyard and World War II ship repair facility. Two separate fuel leak cases (RO0000848 and RO0002951) address fuel leaks from UST systems in other areas of the site. Fuel leak case RO0000848 addressed leaks from former gasoline and diesel fuel USTs that were removed in July 1999. Case closure for fuel leak case RO0000848 was documented in Remedial Action Certification correspondence from ACEH dated October 5, 1999. Fuel leak case RO0002951 addressed leaks from two former Bunker oil USTs and a diesel UST that were removed in March 2007. Case closure for fuel leak case RO0002951 was documented in Remedial Action Certification correspondence from ACEH dated March 1, 2010. Since 1990, the building at 1829 Clement Avenue has been used as commercial office space. Surrounding land use is mixed commercial and residential; the area north of Clement Avenue has industrial and commercial properties and the area south of Clement Avenue has mixed commercial and residential properties. From 1967 to 1986, the building at 1829 Clement Avenue was used as a photochemical machining shop. From 1986 until March 1990, Kem Mil performed photodeveloping and etching inside the building at 1829 Clement Avenue. Inspections by ACEH in 1990 found spills from drums and small tanks both on and through the subfloor of the building. Spills and discharges of liquids containing heavy metals as well as acids and bases to the subfloor and sewer were documented. The primary areas of contamination were the subfloor areas of the etch process room in the western end of the building and the treatment and storage areas in the eastern end of the building. Soil samples collected by Kem Mill from the subfloor on September 9, 1988 detected arsenic at 120 ppm, chromium at 1,000 ppm, copper at 6,400 ppm, molybdenum at 1,800 ppm, lead at 28 ppm, and zinc at 680 ppm. On September 16, 1988, Blymyer Engineers collected three surface soil samples from portions of the building underlain by a dirt subfloor and one soil sample from a depth of 4 feet bgs beneath surface soil sample 002501. The soil samples contained elevated concentrations of heavy metals, cyanide, and other compounds. Based on these initial results, an additional field investigation consisting of 13 soil borings and 7 surface soil samples was conducted between February 11 and March 9, 1990 by Kaldveer Associates. Surface soil samples collected beneath the western portion of the building contained cyanide at concentrations ranging from 120 to 1,300 ppm. Soil samples collected at a depth of 0.5 feet in this area contained 2.1 to 7.8 ppm of cyanide. Soil samples collected from depths of 3.0 and 6.0 feet bgs contained less than 2 ppm of cyanide. One sample of dried sediment collected from the surface of the asphalt paving beneath the eastern portion of the building contained 1,100 ppm of cyanide, 800 ppm of chromium, and 2,900 ppm of copper. Soil samples collected from a depth of 0.5 feet below the asphalt beneath the treatment room contained 7.1 to 160 ppm of cyanide and soil samples collected from the 3.0 and 6.0 feet depth contained 1.5 to 24 ppm of cyanide. The results of the 1988 and 1990 investigations indicated that significant quantities of cyanide and metals were generally within the upper 3 to 6 inches of soil beneath the former etch process area in the western portion of the building and in the dried sediment on top of asphalt paving located beneath the treatment area in the eastern portion of the building. A clean-up program consisting of high-efficiency vacuuming of the asphalt

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEM MIL CO, DIVISION OF GRAPHIC SERVICES (Continued)**

**S102008205**

pavement beneath the eastern portion of the building (treatment and storage areas) and hand removal of surface soils beneath the western portion of the

[Click here to access the California GeoTracker records for this facility:](#)

**SLIC REG 2:**

Region: 2  
Facility ID: 01S0142  
Facility Status: Leak being confirmed  
Date Closed: Not reported  
Local Case #: Not reported  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Date Confirmed: Not reported  
Date Prelim Site Assmnt Workplan Submitted: Not reported  
Date Preliminary Site Assessment Began: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**Alameda County CS:**

Status: Leak Confirmation  
Record Id: RO0002624  
PE: 5502  
  
Status: Preliminary Site Assessment Underway  
Record Id: RO0002624  
PE: 5502  
  
Status: Verificaiton Monitoring Underway  
Record Id: RO0002624  
PE: 5502  
  
Status: Case Closed  
Record Id: RO0002624  
PE: 5502

**ENVIROSTOR:**

Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: 0.1  
NPL: NO  
Regulatory Agencies: RWQCB 2 - San Francisco Bay  
Lead Agency: RWQCB 2 - San Francisco Bay  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Berkeley  
Facility ID: 01350100  
Site Code: Not reported  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Refer: Other Agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEM MIL CO, DIVISION OF GRAPHIC SERVICES (Continued)**

**S102008205**

Status Date: 07/09/2004  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.775  
Longitude: -122.2511  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* AQUEOUS SOLUTION WITH METALS, Chromium VI, Cyanide (free, Nickel  
Confirmed COC: \* AQUEOUS SOLUTION WITH METALS, Chromium VI, Cyanide (free, Nickel,  
NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: GRAPHIC SERVICES (KEM MIL DIVISION)  
Alias Type: Alternate Name  
Alias Name: 01350100  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/01/1991  
Comments: County has oversight.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 05/02/1990  
Comments: Records Search: Alameda County made a routine inspection & noted plating wastewater had been illegally disposed-of on-site. Contaminants include high levels of cyanide & metals. The site is very close to the bay. Site Screening Done: Alameda County issued a letter to the Responsible Party to assess extent of contamination. DHS recommends Preliminary Endangerment Assessment (med).

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

AI183  
East  
1/2-1  
0.817 mi.  
4316 ft.

**AMERICAN NATIONAL CAN CO**  
**3801 EAST 8TH ST**  
**OAKLAND, CA 94601**  
**Site 1 of 2 in cluster AI**

**RCRA-TSDF 1000360806**  
**CERC-NFRAP CAD009162116**  
**CORRACTS**  
**RCRA-SQG**  
**FTTS**  
**2020 COR ACTION**

Relative:  
Higher

RCRA-TSDF:  
Date form received by agency: 09/01/1996  
Facility name: AMERICAN CAN PACKAGING INC  
Facility address: 3801 E 8TH ST  
OAKLAND, CA 94604  
EPA ID: CAD009162116

Actual:  
20 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

Mailing address: 3801 EAST EIGHTH STREET PO2092  
OAKLAND, CA 94604  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: TSD  
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

**Owner/Operator Summary:**

Owner/operator name: AMERICAN CAN PACKAGING INC  
Owner/operator address: AMERICANLN1B9ENVIRONMENTALDEPT  
CITY NOT REPORTED, CT 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (203) 552-2181  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: AMERICAN NATIONAL CAN INC  
Owner/operator address: AMERICANLN1B9ENVIRONMENTALDEPT  
GREENWICH, CT 06830  
Owner/operator country: Not reported  
Owner/operator telephone: (203) 552-2181  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 09/01/1996  
Facility name: AMERICAN CAN PACKAGING INC  
Classification: Small Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

Date form received by agency: 02/28/1994  
Facility name: AMERICAN CAN PACKAGING INC  
Site name: AMERICAN NATIONAL CAN CO.  
Classification: Large Quantity Generator

Date form received by agency: 02/11/1992  
Facility name: AMERICAN CAN PACKAGING INC  
Site name: AMERICAN NATIONAL CAN CO  
Classification: Large Quantity Generator

Date form received by agency: 08/14/1980  
Facility name: AMERICAN CAN PACKAGING INC  
Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 09/01/1991  
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 09/01/1991  
Event: RFA Completed, Assessment was a PA-Plus.

Event date: 09/01/1991  
Event: RFA Completed

Event date: 09/19/1991  
Event: CA029EP

Event date: 09/19/1991  
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 09/19/1991  
Event: CA049PA

Event date: 02/28/1992  
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 02/28/1992  
Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Event date: 01/01/1994  
Event: Stabilization Measures Implemented, Primary measure is source removal and/or treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site treatment).

Event date: 07/01/1995  
Event: Stabilization Construction Completed

Event date: 01/01/1996  
Event: RFI Imposition

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

Event date:	06/01/1996
Event:	RFI Approved
Event date:	09/25/1997
Event:	Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	09/25/1997
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	09/25/1997
Event:	CA Responsibility Referred To A Non-RCRA Federal Authority
Event date:	09/25/1997
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	09/25/1997
Event:	Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	02/19/2010
Event:	CA550RC
Event date:	02/19/2010
Event:	CA550RC
Event date:	02/19/2010
Event:	CA550RC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

Event date: 10/02/2012  
Event: CA800YE  
  
Event date: Not reported  
Event: CA048RC

Facility Has Received Notices of Violations:

Regulation violated: F - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 06/05/1992  
Date achieved compliance: 11/07/1994  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C  
Area of violation: Generators - General  
Date violation determined: 01/16/1992  
Date achieved compliance: 04/28/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.40-43.D  
Area of violation: Generators - General  
Date violation determined: 01/16/1992  
Date achieved compliance: 04/28/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 268.7  
Area of violation: LDR - General  
Date violation determined: 01/16/1992  
Date achieved compliance: 04/28/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/13/1992  
Enf. disposition status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.20-23.B  
Area of violation: Generators - General  
Date violation determined: 01/16/1992  
Date achieved compliance: 04/28/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60  
Area of violation: Generators - General  
Date violation determined: 01/16/1992  
Date achieved compliance: 04/28/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 02/05/1992  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 11/07/1994  
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 12/11/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 04/28/1992  
Evaluation lead agency: State

Evaluation date: 12/11/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 04/28/1992  
Evaluation lead agency: State

CERC-NFRAP:  
Site ID: 0901183  
Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

Non NPL Status: Deferred to RCRA

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13051829.00000  
Person ID: 9271184.00000

Contact Sequence ID: 13286939.00000  
Person ID: 13003854.00000

Contact Sequence ID: 13292534.00000  
Person ID: 13003858.00000

Contact Sequence ID: 13298392.00000  
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: AMERICAN CAN CO.  
Alias Address: Not reported  
CA

Program Priority:

Description: RCRA Deferral - Lead Confirmed

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT  
Date Started: / /  
Date Completed: 10/21/91  
Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 01/23/96  
Priority Level: Not reported

Action: DISCOVERY  
Date Started: / /  
Date Completed: 03/23/90  
Priority Level: Not reported

CORRACTS:

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19940101  
Action: CA600SR - Stabilization Measures Implemented, Primary measure is source removal and/or treatment  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19960101  
Action: CA100 - RFI Imposition  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19950701  
Action: CA650 - Stabilization Construction Completed  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19960601  
Action: CA200 - RFI Approved  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19910901  
Action: CA050PA - RFA Completed, Assessment was a PA-Plus  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19910901  
Action: CA050 - RFA Completed  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

Original schedule date: 19910901  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19910901  
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing

Original schedule date: 19910901  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20121002  
Action: CA800YE  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing

Original schedule date: 20121002  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20100219  
Action: CA550RC  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing

Original schedule date: 20100219  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19910919  
Action: CA049PA  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19910919  
Action: CA029EP  
NAICS Code(s): 332431 332431 332431

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19910919  
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium  
corrective action priority  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19970925  
Action: CA210 - CA Responsibility Referred To A Non-RCRA Federal Authority  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19970925  
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,  
Migration of Contaminated Groundwater Under Control has been verified  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: 19970925  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19970925  
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,  
Migration of Contaminated Groundwater Under Control has been verified  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19970925  
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: 19970925  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19970925  
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19920228  
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: 19920228  
Schedule end date: Not reported

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19920228  
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: 19920228  
Schedule end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1000360806**

EPA ID: CAD009162116  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: Not reported  
Action: CA048RC  
NAICS Code(s): 332431 332431 332431  
Metal Can Manufacturing  
Metal Can Manufacturing  
Metal Can Manufacturing  
Original schedule date: 19920228  
Schedule end date: Not reported

**FTTS INSP:**

Inspection Number: 1988080901082 2  
Region: 09  
Inspection Date: 08/09/88  
Inspector: CZAJKOWSKI  
Violation occurred: No  
Investigation Type: Section 6 PCB Federal Conducted  
Investigation Reason: Neutral Scheme, Region  
Legislation Code: TSCA  
Facility Function: User

**2020 COR ACTION:**

EPA ID: CAD009162116  
Region: 9  
Action: Not reported

**AI184  
East  
1/2-1  
0.817 mi.  
4316 ft.**

**AMERICAN NATIONAL CAN CO  
3801 E 8TH ST  
OAKLAND, CA 94604**

**SLIC  
Alameda County CS  
ENVIROSTOR  
HWP**

**1007156428  
N/A**

**Site 2 of 2 in cluster AI**

**Relative:  
Higher**

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/23/1997  
Global Id: SL18267688  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.771469  
Longitude: -122.222758  
Case Type: Cleanup Program Site  
Case Worker: CCM  
Local Agency: Not reported  
RB Case Number: SL18267688  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: No Further Action Letters on January 5, 1998 and December 23, 1997.

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

SLIC REG 2:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1007156428**

Region: 2  
Facility ID: SL18267688  
Facility Status: Not reported  
Date Closed: Not reported  
Local Case #: Not reported  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Date Confirmed: Not reported  
Date Prelim Site Assmnt Workplan Submitted: Not reported  
Date Preliminary Site Assessment Began: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:

Status: Case Closed  
Record Id: RO0000797  
PE: 5602

ENVIROSTOR:

Site Type: Corrective Action  
Site Type Detailed: Corrective Action  
Acres: 0.01  
NPL: NO  
Regulatory Agencies: RWQCB 2 - San Francisco Bay  
Lead Agency: RWQCB 2 - San Francisco Bay  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Berkeley  
Facility ID: 80001614  
Site Code: Not reported  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Refer: RWQCB  
Status Date: 01/01/2008  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.77091  
Longitude: -122.2236  
APN: 33-2250-18-3  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED, NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 33-2250-18-3  
Alias Type: APN  
Alias Name: CAD009162116  
Alias Type: EPA Identification Number  
Alias Name: 110000737837  
Alias Type: EPA (FRS #)  
Alias Name: T0600100067  
Alias Type: GeoTracker Global ID

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1007156428**

Alias Name: 80001614  
Alias Type: Envirostor ID Number

Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: RCRA Facility Assessment Report  
Completed Date: 09/01/1991  
Comments: PA completed which identified 2 SWMUs and 2 AOC DRUM STORAGE AREA-This unit consists of a bermed concrete pad with a design capacity of 256 drums measuring approximately 20 feet by 40 feet that is enclosed by a chain-link fence. Drums of waste solvent were formerly stored here until 1988. This unit was located outside in the yard near the product storage building. According to the closure plan, this unit was used for hazardous waste storage beginning in September 1983 and has not been used to store wastes since 1988 At the time of the FIT site visit no drummed wastes were present and this unit was being steam-cleaned. Waste Managed: Drummed waste liquids including waste machine oil, spent solvent, paint sludge, waste hydrochloric acid solution, and waste copper sulfate (liquid) were stored here. Among the constituents in these wastes were methyl ethyl ketone, aromatic hydrocarbons, isopropanol, toluene, benzene, methanol, ethanol, copper sulfate, and hydrogen chloride. This unit is a bermed (6 inches) concrete pad surrounded by a chain-link fence (2,14). A removable plug at one end of the unit was used to drain rainwater. Drums were stored within the area on wooden pallets. No releases are known to have occurred from this unit. No sampling has been performed to determine whether or not there have been releases. SOLDER DROSS STORAGE AREA - The solder dross storage area is a section of the concrete railroad platform that is cordoned off with a chain-link fence. This unbermed unit has a design capacity of approximately 100 drums and measures approximately 40 feet by 8 feet (2,14). A raised roof (no walls) affords some protection from the elements for this unit. According to the closure plan, this unit was first used in 1983. This unit was being steam-cleaned at the time of the FIT site visit. Waste Managed: This unit was used to store drummed lead solder dross and baghouse dust which have a composition of 97 percent lead and 3 percent tin and antimony. The solder dross storage area is part of a converted railroad platform. There are no apparent release controls. No releases are known to have occurred from this unit. No sampling is known to have been performed to determine whether or not releases have occurred. AREA OF CONCERN - OLD BOILER FUEL TANK This area of concern is located on the east side of the property in a small area between the edge of the property and the building foundation. The old boiler fuel tank was installed probably before World War II. Fuel product is floating on the aquifer in this area and is being pumped out and disposed of by a contractor. This unit was filled with concrete instead of being removed because its awkward physical location (between the building foundation and East 8th Street) precluded removal. AREA OF CONCERN - SOLVENT PRODUCT TANK FARM Located on the west side of the property just south of the product storage building were six underground storage tanks that were removed in 1986 and 1987. Non-chlorinated solvents (including methyl ethyl ketone, toluene and xylene) used in the can coatings were stored in these tanks. Solvent-contaminated soil was excavated from the surrounding area during removal. Although according to ANCC post-removal sampling was conducted, specific information about the event does not appear to exist.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1007156428**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 01/01/1993  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Interim Measures Implementation Report  
Completed Date: 07/01/1995  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: RFI Report  
Completed Date: 06/01/1996  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 09/19/1991  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Interim Measures Workplan  
Completed Date: 01/01/1994  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Human Exposure Controlled  
Completed Date: 09/25/1997  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Groundwater Migration Controlled  
Completed Date: 09/25/1997  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedy Constructed  
Completed Date: 02/19/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Interim Measures Questionnaire  
Completed Date: 02/28/1992  
Comments: Not reported

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1007156428**

Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

HWP:

EPA Id: CAD009162116  
Cleanup Status: CLOSED  
Latitude: 37.77091  
Longitude: -122.2236  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: Not reported  
Assembly District: 18  
Senate District: 9  
Public Information Officer: Not reported

Activities:

EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)  
Actual Date: 03/13/1984

EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)  
Actual Date: 08/12/1983

EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: New Operating Permit - TECHNICAL COMPLETE LETTER  
Actual Date: 10/25/1983

EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)  
Actual Date: 03/13/1989

EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: New Operating Permit - CALL-IN LETTER ISSUED  
Actual Date: 02/09/1983

EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: New Operating Permit - APPLICATION PART B RECEIVED  
Actual Date: 03/30/1983

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN NATIONAL CAN CO (Continued)**

**1007156428**

EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: New Operating Permit - FINAL PERMIT  
Actual Date: 03/13/1984

EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: New Operating Permit - APPLICATION PART A RECEIVED  
Actual Date: 11/01/1986

Closure:  
EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION  
Actual Date: 01/29/1996

EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION  
Actual Date: 12/08/1995

Alias:  
EPA Id: CAD009162116  
Facility Type: Historical - Non-Operating  
Alias Type: FRS  
Alias: 110000737837

185  
North  
1/2-1  
0.830 mi.  
4385 ft.

**SENNA AUTOMOTIVE  
2301 EAST 12TH STREET  
OAKLAND, CA 92626**

**Notify 65 S100179580  
N/A**

**Relative:  
Higher**

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

**Actual:  
22 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AJ186** **FORMER EKOTEK LUBE**  
**East** **4200 ALAMEDA AVENUE**  
**1/2-1** **OAKLAND, CA 94601**  
**0.845 mi.**  
**4464 ft.** **Site 1 of 2 in cluster AJ**

**Cortese** **S101306623**  
**HIST CORTESE** **N/A**  
**SLIC**  
**Alameda County CS**  
**DEED**  
**ENF**  
**ENVIROSTOR**

**Relative:**  
**Higher**

**Actual:**  
**16 ft.**

**CORTESE:**

Region: CORTESE  
Envirostor Id: Not reported  
Site/Facility Type: Not reported  
Cleanup Status: Not reported  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: CORTESE  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: 2  
WID Id: 2 019400N01  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0551

Region: CORTESE  
Facility County Code: 1  
Reg By: WBC&D  
Reg Id: 2 019400N01

**SLIC:**

Region: STATE  
**Facility Status: Open - Remediation**  
Status Date: 04/22/2009  
Global Id: SL18330750  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.7684026666665  
Longitude: -122.2218256666667  
Case Type: Cleanup Program Site  
Case Worker: CFC  
Local Agency: Not reported  
RB Case Number: 01S0132  
File Location: Regional Board  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Benzene, Other Solvent or Non-Petroleum Hydrocarbon, Vinyl chloride, Diesel, Gasoline, Other Petroleum, Waste Oil / Motor / Hydraulic / Lubricating

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER EKOTEK LUBE (Continued)**

**S101306623**

Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Alameda County CS:

Status: 11  
Record Id: RO0002803  
PE: 5502

DEED:

Area: Not reported  
Sub Area: Not reported  
Site Type: SLIC  
Status: OPEN - REMEDIATION  
Agency: SWRCB  
Covenant Uploaded:  
Deed Date(s): 01/22/1999  
EDR Link ID: SL18330750

ENF:

Region: 2  
Facility Id: 222384  
Agency Name: LAWRENCE & DIANE WESTER  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Industrial  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: Not reported  
Place Longitude: Not reported  
SIC Code 1: Not reported  
SIC Desc 1: Not reported  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: Not reported  
Threat To Water Quality: Not reported  
Complexity: Not reported  
Pretreatment: Not reported  
Facility Waste Type: Not reported  
Facility Waste Type 2: Not reported  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: UNREGS  
Program Category1: UNREGS  
Program Category2: UNREGS  
# Of Programs: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER EKOTEK LUBE (Continued)**

**S101306623**

WDID: 2 019400N01  
Reg Measure Id: 162242  
Reg Measure Type: Unregulated  
Region: 2  
Order #: Not reported  
Npdes# CA#: Not reported  
Major-Minor: Not reported  
Npdes Type: Not reported  
Reclamation: Not reported  
Dredge Fill Fee: Not reported  
301H: Not reported  
Application Fee Amt Received: Not reported  
Status: Never Active  
Status Date: 02/21/2013  
Effective Date: Not reported  
Expiration/Review Date: Not reported  
Termination Date: Not reported  
WDR Review - Amend: Not reported  
WDR Review - Revise/Renew: Not reported  
WDR Review - Rescind: Not reported  
WDR Review - No Action Required: Not reported  
WDR Review - Pending: Not reported  
WDR Review - Planned: Not reported  
Status Enrollee: N  
Individual/General: I  
Fee Code: Not reported  
Direction/Voice: Passive  
Enforcement Id(EID): 221808  
Region: 2  
Order / Resolution Number: R2-1998-0093  
Enforcement Action Type: Clean-up and Abatement Order  
Effective Date: 09/16/1998  
Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: Not reported  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Active  
Title: Enforcement - 2 019400N01  
Description: CAO-SITE WILL CONDUCT PASSIVE FREE PRODUCT REMOVAL AND  
BEGIN RISK MANAGEMENT MEASURES  
Program: ENFCAO  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: 0  
Initial Assessed Amount: 0  
Liability \$ Amount: 0  
Project \$ Amount: 0  
Liability \$ Paid: 0  
Project \$ Completed: 0  
Total \$ Paid/Completed Amount: 0

**ENVIROSTOR:**

Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER EKOTEK LUBE (Continued)**

**S101306623**

Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Berkeley  
Facility ID: 01290024  
Site Code: Not reported  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Refer: RWQCB  
Status Date: 07/01/1994  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.76840  
Longitude: -122.2218  
APN: 33-2203-4-2  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED, NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 33-2203-4-2  
Alias Type: APN  
Alias Name: CAT000613422  
Alias Type: EPA Identification Number  
Alias Name: SL18330750  
Alias Type: GeoTracker Global ID  
Alias Name: P23063  
Alias Type: PCode  
Alias Name: 01290024  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
Comments: Not reported

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AJ187**      **EKOTEK LUBE**      **CA BOND EXP. PLAN**      **S100833502**  
**East**      **4200 ALAMEDA AVENUE**      **SLIC**      **N/A**  
**1/2-1**      **OAKLAND, CA 94605**  
**0.845 mi.**  
**4464 ft.**      **Site 2 of 2 in cluster AJ**

**Relative:**      CA BOND EXP. PLAN:  
**Higher**      Responsible Party:      BACKLOG SITE CLEANUP PLANNING REPORT  
                     Project Revenue Source Company:      Not reported  
**Actual:**      Project Revenue Source Addr:      Not reported  
**16 ft.**      Project Revenue Source City,St,Zip:      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. If the RPs are unable to pay for remediation, another source of funds will need to be identified.  
                     Site Description:      Ekotek is a waste oil recovery and recycling facility. Waste oil and Stoddard's solvent were treated and stored onsite. Some of the hazardous waste may have spilled onto the soil.  
                     Hazardous Waste Desc:      Waste oil or solvents may contaminate soil and may contain benzene, toluene, phenol and lead.  
                     Threat To Public Health & Env:      Over 100,000 people live within a two mile radius of the site. A coastal wetland is located 4,000 feet away. Arrowhead Marsh is 1.4 miles away. The depth to ground water is from 5 to 28 feet. Approximately 18 irrigation and industrial wells are within 3 miles. The site is securely fenced and posted.  
                     Site Activity Status:      The RP has indicated an interest in rehabilitating the facility as a unit for treatment of oily waste water.

SLIC REG 2:  
 Region:      2  
 Facility ID:      01S0132  
 Facility Status:      Remedial action (cleanup) Underway  
 Date Closed:      Not reported  
 Local Case #:      Not reported  
 How Discovered:      DVA  
 Leak Cause:      Not reported  
 Leak Source:      Not reported  
 Date Confirmed:      Not reported  
 Date Prelim Site Assmnt Workplan Submitted:      Not reported  
 Date Preliminary Site Assessment Began:      Not reported  
 Date Pollution Characterization Began:      Not reported  
 Date Remediation Plan Submitted:      Not reported  
 Date Remedial Action Underway:      Not reported  
 Date Post Remedial Action Monitoring Began:      Not reported

**188**      **KNOWN**      **Notify 65**      **S100178934**  
**NNW**      **1755 EMBARCADECO EAST**      **N/A**  
**1/2-1**      **OAKLAND, CA 92626**  
**0.875 mi.**  
**4618 ft.**

**Relative:**      Notify 65:  
**Higher**      Date Reported:      Not reported  
                     Staff Initials:      Not reported  
**Actual:**      Board File Number:      Not reported  
**13 ft.**      Facility Type:      Not reported  
                     Discharge Date:      Not reported  
                     Incident Description:      92626



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

189  
ENE  
1/2-1  
0.884 mi.  
4665 ft.

**ASCEND SITE**  
**3709 EAST 12TH STREET**  
**OAKLAND, CA 94601**

**SCH S104567760**  
**ENVIROSTOR N/A**

**Relative:**  
**Higher**

SCH:

**Actual:**  
**31 ft.**

Facility ID: 01880004  
Site Type: School Cleanup  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 2.7  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Kamili Siglowide  
Supervisor: Mark Malinowski  
Division Branch: Northern California Schools & Santa Susana  
Site Code: 204065  
Assembly: 18  
Senate: 09  
Special Program Status: Not reported  
Status: Certified  
Status Date: 12/21/2006  
Restricted Use: NO  
Funding: School District  
Latitude: 37.77338  
Longitude: -122.2207  
APN: 033-2160-001-00  
Past Use: RESIDENTIAL AREA  
Potential COC: Arsenic, Lead  
Confirmed COC: Arsenic, Lead  
Potential Description: SOIL  
Alias Name: AKA: DEWEY EXPANSION SITE  
Alias Type: Alternate Name  
Alias Name: ASCEND SITE  
Alias Type: Alternate Name  
Alias Name: DEWEY SCHOOL EXPANSION SITE  
Alias Type: Alternate Name  
Alias Name: OAKLAND UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: 033-2160-001-00  
Alias Type: APN  
Alias Name: 110021997703  
Alias Type: EPA (FRS #)  
Alias Name: 204065  
Alias Type: Project Code (Site Code)  
Alias Name: 01880004  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 09/27/2005  
Comments: Project was closed due to inactivity.

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASCEND SITE (Continued)**

**S104567760**

Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 03/16/2001  
Comments: DTSC entered into an Environmental Oversight Agreement (Docket Number HSA-A 00/01-194) with Oakland Unified School District to provide oversight for a Preliminary Endangerment Assessment for the proposed Dewey School Expansion Site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 06/22/2007  
Comments: DTSC issued a Cost Recovery Memorandum to the Accounting Department to close out the project.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 04/07/2003  
Comments: DTSC entered into a Voluntary Cleanup Agreement (VCA) (Docket Number HSA-A 00/01-194-A) with the Oakland Unified School District (Proponent). The purpose of this VCA is for the Proponent to complete a Removal Action Workplan (RAW) for lead impacted soils, and conduct a removal action, under the oversight of DTSC in an effort to satisfy DTSC's requirements, such that a No Further Remediation and Site Certification, regarding the Ascend Site (aka Dewey School Expansion), may be obtained from DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 02/20/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Amendment - Order/Agreement  
Completed Date: 09/08/2004  
Comments: HSA-A 00/01 194-A2. Ammended VCA to address additional actions for lead impacted soils.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/18/2001  
Comments: Field Oversight of PEA sampling

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 05/28/2003  
Comments: DTSC approved the PEA report recommending further action in the form of a Removal Action Workplan to address arsenic and benzo(a)pyrene impacted soil.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASCEND SITE (Continued)**

**S104567760**

Completed Document Type: Removal Action Workplan  
Completed Date: 12/23/2003  
Comments: On 12/23/03, DTSC issued a final RAW approval based on resolution of the conditional approval issued on June 18, 2003 and the inclusion of 0.3 acre parcel investigated and reported in a Technical Memorandum dated May 13, 2003. The 0.3 acres was not available during the PEA. The parcel is a portion of a railroad right-of-way and is also contaminated with elevated arsenic.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 12/21/2006  
Comments: DTSC approved the RACR and certifies that all removal actions have been completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 04/18/2001  
Comments: DTSC approved the workplan submittal with modifications listed in the letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 12/23/2003  
Comments: DTSC approved the Tech Memo with the recommendation that arsenic impacted soils will be addressed in the Removal Action Workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 01/07/2004  
Comments: Meeting to discuss additional work effort- the removal for soil impacted with lead from lead-based paint in the former housing area.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 02/16/2001  
Comments: DTSC completed review of the Phase I and determined a Preliminary Environmental Assessment is required.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 03/01/2004  
Comments: Fact Sheet was approved and distributed in the Oakland community

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 01/13/2003  
Comments: Arsenic RAW Fact Sheet

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASCEND SITE (Continued)**

**S104567760**

Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 03/20/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 01/13/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 05/22/2003  
Comments: Project scope changed for arsenic removal. Additional area of lead contamination added to project which caused an increase in the volume needed to be removed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/15/2007  
Comments: Certification was signed 2/15/07

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Site Type: School Cleanup  
Site Type Detailed: School  
Acres: 2.7  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Kamili Siglowide  
Supervisor: Mark Malinowski  
Division Branch: Northern California Schools & Santa Susana  
Facility ID: 01880004  
Site Code: 204065  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Certified  
Status Date: 12/21/2006  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: School District  
Latitude: 37.77338  
Longitude: -122.2207

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASCEND SITE (Continued)**

**S104567760**

APN: 033-2160-001-00  
Past Use: RESIDENTIAL AREA  
Potential COC: Arsenic, Lead  
Confirmed COC: Arsenic, Lead, Arsenic, Lead  
Potential Description: SOIL  
Alias Name: AKA: DEWEY EXPANSION SITE  
Alias Type: Alternate Name  
Alias Name: ASCEND SITE  
Alias Type: Alternate Name  
Alias Name: DEWEY SCHOOL EXPANSION SITE  
Alias Type: Alternate Name  
Alias Name: OAKLAND UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: 033-2160-001-00  
Alias Type: APN  
Alias Name: 110021997703  
Alias Type: EPA (FRS #)  
Alias Name: 204065  
Alias Type: Project Code (Site Code)  
Alias Name: 01880004  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 09/27/2005  
Comments: Project was closed due to inactivity.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 03/16/2001  
Comments: DTSC entered into an Environmental Oversight Agreement (Docket Number HSA-A 00/01-194) with Oakland Unified School District to provide oversight for a Preliminary Endangerment Assessment for the proposed Dewey School Expansion Site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 06/22/2007  
Comments: DTSC issued a Cost Recovery Memorandum to the Accounting Department to close out the project.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 04/07/2003  
Comments: DTSC entered into a Voluntary Cleanup Agreement (VCA) (Docket Number HSA-A 00/01-194-A) with the Oakland Unified School District (Proponent). The purpose of this VCA is for the Proponent to complete a Removal Action Workplan (RAW) for lead impacted soils, and conduct a removal action, under the oversight of DTSC in an effort to satisfy DTSC's requirements, such that a No Further Remediation and Site Certification, regarding the Ascend Site (aka Dewey School Expansion), may be obtained from DTSC.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASCEND SITE (Continued)**

**S104567760**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 02/20/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Amendment - Order/Agreement  
Completed Date: 09/08/2004  
Comments: HSA-A 00/01 194-A2. Ammended VCA to address additional actions for lead impacted soils.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/18/2001  
Comments: Field Oversight of PEA sampling

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 05/28/2003  
Comments: DTSC approved the PEA report recommending further action in the form of a Removal Action Workplan to address arsenic and benzo(a)pyrene impacted soil.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 12/23/2003  
Comments: On 12/23/03, DTSC issued a final RAW approval based on resolution of the conditional approval issued on June 18, 2003 and the inclusion of 0.3 acre parcel investigated and reported in a Technical Memorandum dated May 13, 2003. The 0.3 acres was not available during the PEA. The parcel is a portion of a railroad right-of-way and is also contaminated with elevated arsenic.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 12/21/2006  
Comments: DTSC approved the RACR and certifies that all removal actions have been completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 04/18/2001  
Comments: DTSC approved the workplan submittal with modifications listed in the letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 12/23/2003  
Comments: DTSC approved the Tech Memo with the recommendation that arsenic

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASCEND SITE (Continued)**

**S104567760**

impacted soils will be addressed in the Removal Action Workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 01/07/2004  
Comments: Meeting to discuss additional work effort- the removal for soil impacted with lead from lead-based paint in the former housing area.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 02/16/2001  
Comments: DTSC completed review of the Phase I and determined a Preliminary Environmental Assessment is required.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 03/01/2004  
Comments: Fact Sheet was approved and distributed in the Oakland community

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 01/13/2003  
Comments: Arsenic RAW Fact Sheet

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 03/20/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 01/13/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 05/22/2003  
Comments: Project scope changed for arsenic removal. Additional area of lead contamination added to project which caused an increase in the volume needed to be removed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/15/2007  
Comments: Certification was signed 2/15/07

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASCEND SITE (Continued)**

**S104567760**

Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**190**  
**ESE**  
**1/2-1**  
**0.887 mi.**  
**4686 ft.**

**SHELL SELF SERVICE**  
**630 HIGH STREET**  
**OAKLAND, CA 92626**

**Notify 65** **S100178911**  
**N/A**

**Relative:**  
**Higher**

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

**Actual:**  
**14 ft.**

**191**  
**WNW**  
**1/2-1**  
**0.900 mi.**  
**4754 ft.**

**OAKLAND GAS LIGHT AND HEAT CO**  
**CLEMENT AVE AND UNION STREET**  
**ALAMEDA, CA 94501**

**EDR MGP** **1008407652**  
**N/A**

**Relative:**  
**Lower**

Manufactured Gas Plants:  
No additional information available

**Actual:**  
**11 ft.**

**192**  
**North**  
**1/2-1**  
**0.927 mi.**  
**4897 ft.**

**SERVICE STATION**  
**2200 EAST 12TH STREET**  
**OAKLAND, CA 92626**

**Notify 65** **S100178956**  
**N/A**

**Relative:**  
**Higher**

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

**Actual:**  
**16 ft.**



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

193  
WNW  
1/2-1  
0.955 mi.  
5043 ft.

**PENNZOIL PRODUCTS COMPANY**  
2015 GRAND  
ALAMEDA, CA 94501

RCRA-SQG 1000323956  
NPDES CAD981688021  
Cortese  
HIST CORTESE  
LUST  
CA FID UST  
SLIC  
HIST UST  
SWEEPS UST  
ENF  
ENVIROSTOR  
WDS  
RGA LUST

Relative:  
Lower

Actual:  
9 ft.

**RCRA-SQG:**

Date form received by agency: 09/01/1996  
Facility name: PENNZOIL PRODUCTS COMPANY  
Facility address: 2015 GRAND  
ALAMEDA, CA 94501  
EPA ID: CAD981688021  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: PENZOIL COMPANY  
Owner/operator address: 2015 GRAND  
ALAMEDA, CA 94501  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 522-4224  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
  
Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

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

Historical Generators:

Date form received by agency: 04/16/1990  
Facility name: PENNZOIL PRODUCTS COMPANY  
Classification: Large Quantity Generator

Date form received by agency: 08/15/1989  
Facility name: PENNZOIL PRODUCTS COMPANY  
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 03/22/1989  
Date achieved compliance: 05/12/1989  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 05/05/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 1150  
Final penalty amount: 1150  
Paid penalty amount: 1150

Regulation violated: Not reported  
Area of violation: Generators - Manifest  
Date violation determined: 03/22/1989  
Date achieved compliance: 05/12/1989  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 05/05/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 1150  
Final penalty amount: 1150  
Paid penalty amount: 1150

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 03/22/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Date achieved compliance: 05/12/1989  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 03/27/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest  
Date violation determined: 03/22/1989  
Date achieved compliance: 05/12/1989  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 03/27/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 10/19/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 06/30/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 03/22/1989  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 05/12/1989  
Evaluation lead agency: State

Evaluation date: 03/22/1989  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Manifest  
Date achieved compliance: 05/12/1989  
Evaluation lead agency: State

NPDES:

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 2  
Regulatory Measure Id: 181025  
Order No: 97-03-DWQ

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 2 011013289  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 07/23/1997  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Pennzoil Product Co  
Discharge Address: PO Box 2967  
Discharge City: Houston  
Discharge State: Texas  
Discharge Zip: 77252

**CORTESE:**

Region: CORTESE  
Envirostor Id: Not reported  
Site/Facility Type: Not reported  
Cleanup Status: Not reported  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: CORTESE  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported

Region: CORTESE  
Envirostor Id: Not reported  
Site/Facility Type: Not reported  
Cleanup Status: Not reported  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: CORTESE  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: 2  
WID Id: 2 019197N01  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported

**HIST CORTESE:**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1152

Region: CORTESE  
Facility County Code: 1  
Reg By: WBC&D  
Reg Id: 2 019197001

**LUST:**

Region: STATE  
Global Id: T0600101061  
Latitude: 37.7755875  
Longitude: -122.2533998  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 11/03/1995  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: CCM  
Local Agency: Not reported  
RB Case Number: 01-1152  
LOC Case Number: 01-1152  
File Location: Not reported  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0600101061  
Contact Type: Regional Board Caseworker  
Contact Name: Cherie McCaulou  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: cmccaulou@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0600101061  
Status: Open - Case Begin Date  
Status Date: 06/16/1985

Global Id: T0600101061  
Status: Open - Site Assessment  
Status Date: 06/16/1985

Global Id: T0600101061  
Status: Completed - Case Closed  
Status Date: 11/03/1995

**Regulatory Activities:**

Global Id: T0600101061  
Action Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Date: 01/01/1950  
Action: Leak Reported

Global Id: T0600101061  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Discovery

Global Id: T0600101061  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Stopped

**LUST REG 2:**

Region: 2  
Facility Id: 01-1152  
Facility Status: Case Closed  
Case Number: 01-1152  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: 6/16/1985  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**CA FID UST:**

Facility ID: 01001269  
Regulated By: UTNKI  
Regulated ID: 00068418  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4155224224  
Mail To: Not reported  
Mailing Address: 2015 GRAND ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALAMEDA 94501  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

**SLIC:**

Region: STATE  
**Facility Status: Open - Verification Monitoring**  
Status Date: 09/01/2009  
Global Id: SL373281185  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Lead Agency Case Number: Not reported  
Latitude: 37.776246  
Longitude: -122.251695  
Case Type: Cleanup Program Site  
Case Worker: AK  
Local Agency: Not reported  
RB Case Number: 2199.9197  
File Location: Regional Board  
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil  
Potential Contaminants of Concern: Benzene, Xylene, Other Metal, Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Pennzoil has operated this site since 1951 as an oil packaging, blending, and distribution site. Since September of 1995, Pennzoil has ceased blending and packaging of motor oil and currently only blends bulk road base oil and industrial lubricants. The facility consists of a tank farm that contained 29 oil storage tanks in 1951 and held 48 aboveground bulk storage tanks as of 1998 when the Site Cleanup Requirements were issued (Order No. 98-121). The 48 tanks have a combined capacity of 3,045,758 gallons. Lubricating oils were discovered in the tank farm area in 1985 and additional oil was spilled in this area in 1990. Additional contaminated soil was discovered during later site inspections. Contaminated soil was removed in 2002, however some contaminated soil was left under aboveground storage tanks to maintain their structural integrity. Permit violations were discovered in 2006 and 2008 resulting in the issuance of a Notice of Violation in 2009. Contamination at this facility is also attributed to former USTs adjacent to the shipping area and USTs located east of the aboveground tank containment area, under the warehouse. Groundwater monitoring was conducted quarterly starting in 1995 and semiannually beginning in 2009.

[Click here to access the California GeoTracker records for this facility:](#)

**SLIC REG 2:**

Region: 2  
Facility ID: SL373281185  
Facility Status: Remedial action (cleanup) Underway  
Date Closed: Not reported  
Local Case #: Not reported  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Date Confirmed: Not reported  
Date Prelim Site Assmnt Workplan Submitted: Not reported  
Date Preliminary Site Assessment Began: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**HIST UST:**

Region: STATE  
Facility ID: 00000068418  
Facility Type: Other  
Other Type: LUBRICATION PRODUCTS  
Total Tanks: 0004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Contact Name: ROBERT W. BLACKSHERE  
Telephone: 4155224224  
Owner Name: PENNZOIL PRODUCTS CO  
Owner Address: PENNZOIL PLACE P.O. BOX 2967  
Owner City,St,Zip: HOUSTON, TX 772522967

Tank Num: 001  
Container Num: 3  
Year Installed: 1985  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: 5  
Tank Construction: /8 1 centimeters  
Leak Detection: Visual

Tank Num: 002  
Container Num: 2  
Year Installed: 1986  
Tank Capacity: 00000120  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Tank Construction: 3/8 gauge  
Leak Detection: Visual

Tank Num: 003  
Container Num: 4  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: 3/8 gauge  
Leak Detection: Visual

Tank Num: 004  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000440  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: 6 inches  
Leak Detection: Visual

**SWEEPS UST:**

Status: Not reported  
Comp Number: 68418  
Number: Not reported  
Board Of Equalization: 44-000769  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-068418-000001  
Actv Date: Not reported  
Capacity: 1  
Tank Use: OIL  
Stg: WASTE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Content: WASTE OIL  
Number Of Tanks: 4

Status: Not reported  
Comp Number: 68418  
Number: Not reported  
Board Of Equalization: 44-000769  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-068418-000002  
Actv Date: Not reported  
Capacity: 1  
Tank Use: OIL  
Stg: WASTE  
Content: WASTE OIL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 68418  
Number: Not reported  
Board Of Equalization: 44-000769  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-068418-000003  
Actv Date: Not reported  
Capacity: 6000  
Tank Use: M.V. FUEL  
Stg: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 68418  
Number: Not reported  
Board Of Equalization: 44-000769  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Tank Status: Not reported  
Owner Tank Id: Not reported  
Swrcb Tank Id: 01-000-068418-000004  
Actv Date: Not reported  
Capacity: 8000  
Tank Use: M.V. FUEL  
Stg: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

ENF:

Region: 2  
Facility Id: 204856

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.776454
Place Longitude:	-122.252744
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	371911
Region:	2
Order / Resolution Number:	98-121
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	12/16/1998
Adoption/Issuance Date:	12/16/1998
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	SCR 98-121 for Pennzoil Products Company
Description:	Site Cleanup Requirements Order for Alameda Pennzoil Specialty Plant
Program:	SLIC
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	247947
Agency Name:	PENNZOIL CO.
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.776454
Place Longitude:	-122.252744
SIC Code 1:	5171
SIC Desc 1:	Petroleum Bulk Stations and Terminals
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	DISCHLND
Program Category1:	UNREGS
Program Category2:	WDR
# Of Programs:	1
WDID:	2 019197N01
Reg Measure Id:	162352
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	240233
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	07/31/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 019197N01
Description:	Letter request requires workplan for cleanup of impaired soils and a workplan and time schedule for the installation of a leak detection systsem
Program:	WDR
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	247947
Agency Name:	PENNZOIL CO.
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.776454
Place Longitude:	-122.252744
SIC Code 1:	5171
SIC Desc 1:	Petroleum Bulk Stations and Terminals
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	DISCHLND
Program Category1:	UNREGS
Program Category2:	WDR
# Of Programs:	1
WDID:	2 019197N01
Reg Measure Id:	162352
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	245651
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/16/2003
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 019197N01
Description:	13267 Response to Request for extension for the installation of a leak detection system.
Program:	WDR
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	247947
Agency Name:	PENNZOIL CO.
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.776454
Place Longitude:	-122.252744
SIC Code 1:	5171
SIC Desc 1:	Petroleum Bulk Stations and Terminals
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	DISCHLND
Program Category1:	UNREGS
Program Category2:	WDR
# Of Programs:	1
WDID:	2 019197N01
Reg Measure Id:	162352
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	221711
Region:	2
Order / Resolution Number:	R2-1998-0121
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	12/16/1998
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 019197N01
Description:	SCR-
Program:	WDR
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Total Assessment Amount: 0  
Initial Assessed Amount: 0  
Liability \$ Amount: 0  
Project \$ Amount: 0  
Liability \$ Paid: 0  
Project \$ Completed: 0  
Total \$ Paid/Completed Amount: 0

**ENVIROSTOR:**

Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Berkeley  
Facility ID: 01290012  
Site Code: Not reported  
Assembly: 18  
Senate: 09  
Special Program: \* Site Char & Assess Grant (CERCLA 104)  
Status: Refer: RWQCB  
Status Date: 06/08/1994  
Restricted Use: NO  
Site Mgmt. Req.: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.77660  
Longitude: -122.2533  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* OIL/WATER SEPARATION SLUDGE, \* Sludge - Paint, \* TANK BOTTOM WASTES, \* WASTE OIL & MIXED OIL, \* UNSPECIFIED ORGANIC LIQUID MIXTURE, Polychlorinated biphenyls (PCBs)  
Confirmed COC: \* OIL/WATER SEPARATION SLUDGE, \* Sludge - Paint, \* TANK BOTTOM WASTES, \* WASTE OIL & MIXED OIL, \* UNSPECIFIED ORGANIC LIQUID MIXTURE, Polychlorinated biphenyls (PCBs, NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: PENNZOIL PRODUCTS COMPANY  
Alias Type: Alternate Name  
Alias Name: CAD981688021  
Alias Type: HWTS Identification Code  
Alias Name: 01290012  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
Comments: Not reported  
  
Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported



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MAP FINDINGS

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Database(s)

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EPA ID Number

**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**CA WDS:**

Facility ID: San Francisco Bay 011013289  
Facility Type: Not reported  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 2  
Facility Telephone: Not reported  
Facility Contact: Not reported  
Agency Name: PENNZOIL PRODUCTS COMPANY  
Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Agency Type: Not reported  
SIC Code: 0  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: Not reported  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

**RGALUST:**

2012	PENNZOIL GAS STATION	2015 GRAND ST
2011	PENNZOIL GAS STATION	2015 GRAND ST
2010	PENNZOIL GAS STATION	2015 GRAND ST
2009	PENNZOIL GAS STATION	2015 GRAND ST
2008	PENNZOIL GAS STATION	2015 GRAND ST
2007	PENNZOIL GAS STATION	2015 GRAND ST
2006	PENNZOIL GAS STATION	2015 GRAND ST

Map ID  
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MAP FINDINGS

Site

Database(s)

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**PENNZOIL PRODUCTS COMPANY (Continued)**

**1000323956**

2005 PENNZOIL GAS STATION 2015 GRAND ST  
2004 PENNZOIL GAS STATION 2015 GRAND ST  
2003 PENNZOIL GAS STATION 2015 GRAND ST  
2002 PENNZOIL GAS STATION 2015 GRAND ST

**194**  
**North**  
**1/2-1**  
**0.978 mi.**  
**5163 ft.**

**2200 EAST 14TH ST**  
**OAKLAND, CA 92626**

**Notify 65** **S100226761**  
**N/A**

**Relative:**  
**Higher**

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

**Actual:**  
**17 ft.**

**AK195**  
**East**  
**1/2-1**  
**0.993 mi.**  
**5245 ft.**

**COLOROX CO OAKLAND PLT**  
**850 42ND AVE**  
**OAKLAND, CA 94601**  
**Site 1 of 2 in cluster AK**

**CERC-NFRAP** **1000368367**  
**RCRA-SQG** **CAD000629485**  
**FINDS**  
**HIST Cal-Sites**  
**SLIC**  
**EMI**

**Relative:**  
**Higher**

CERC-NFRAP:  
Site ID: 0900939  
Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Actual:**  
**23 ft.**

**CERCLIS-NFRAP Site Contact Details:**

Contact Sequence ID: 13050981.00000  
Person ID: 9271184.00000

Contact Sequence ID: 13285289.00000  
Person ID: 13003854.00000

Contact Sequence ID: 13290884.00000  
Person ID: 13003858.00000

Contact Sequence ID: 13296742.00000  
Person ID: 13004003.00000

**CERCLIS-NFRAP Site Alias Name(s):**

Alias Name: CLOROX CO THE  
Alias Address: Not reported  
CA

**CERCLIS-NFRAP Assessment History:**

Action: DISCOVERY  
Date Started: / /  
Date Completed: 08/01/80  
Priority Level: Not reported

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**COLOROX CO OAKLAND PLT (Continued)**

**1000368367**

Action: PRELIMINARY ASSESSMENT  
Date Started: / /  
Date Completed: 06/01/82  
Priority Level: Low priority for further assessment

Action: SITE INSPECTION  
Date Started: / /  
Date Completed: 09/01/84  
Priority Level: Higher priority for further assessment

Action: SITE INSPECTION  
Date Started: / /  
Date Completed: 03/27/90  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 03/27/90  
Priority Level: Not reported

**RCRA-SQG:**

Date form received by agency: 05/24/2001  
Facility name: 850 FORTY SECOND ST L L C  
Facility address: 850 42ND AVE  
OAKLAND, CA 946014035  
EPA ID: CAD000629485  
Mailing address: 101 LINDEN ST  
OAKLAND, CA 94607  
Contact: TODD BERRYHILL  
Contact address: 101 LINDEN ST  
OAKLAND, CA 94607  
Contact country: US  
Contact telephone: (510) 273-2000  
Contact email: Not reported  
EPA Region: 09  
Land type: Private  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: 850 FORTY SECOND AVE L L C  
Owner/operator address: 101 LINDEN ST  
OAKLAND, CA 94601  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 273-2000  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED

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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLOROX CO OAKLAND PLT (Continued)**

**1000368367**

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

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 09/01/1996  
Facility name: 850 FORTY SECOND ST L L C  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D000  
Waste name: Not Defined  
  
Waste code: D009  
Waste name: MERCURY

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/24/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002628176

Environmental Interest/Information System

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal

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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**CLOROX CO OAKLAND PLT (Continued)**

**1000368367**

Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Calsite:

Facility ID: 01280083  
Region: 2  
Region Name: BERKELEY  
Branch: NC  
Branch Name: NORTH COAST  
File Name: Not reported  
State Senate District: 12131995  
Status: CERTIFIED AS HAVING BEEN REMEDIATED SATISFACTORILY UNDER DTSC OVERSIGHT  
Status Name: CERTIFIED  
Lead Agency: RWQCB  
Lead Agency: REGIONAL WATER QUALITY CONTROL BOARD  
Facility Type: RP  
Type Name: RESPONSIBLE PARTY  
NPL: Not Listed  
SIC Code: 28  
SIC Name: MANU - CHEMICALS & ALLIED PRODUCTS  
Access: Not reported  
Cortese: Not reported  
Hazardous Ranking Score: Not reported  
Date Site Hazard Ranked: Not reported  
Groundwater Contamination: Confirmed  
Staff Member Responsible for Site: HATIQEE  
Supervisor Responsible for Site: Not reported  
Region Water Control Board: SF  
Region Water Control Board Name: SAN FRANCISCO BAY  
Lat/Long Direction: Not reported  
Lat/Long (dms): 0 0 0 / 0 0 0  
Lat/Long Method: Not reported  
Lat/Long Description: Not reported  
State Assembly District Code: 16  
State Senate District Code: 09  
Facility ID: 01280083  
Activity: RIFS  
Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY  
AWP Code: 1  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 10301985  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLOROX CO OAKLAND PLT (Continued)**

**1000368367**

Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01280083
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	1
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03301986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01280083
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	1
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10301986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLOROX CO OAKLAND PLT (Continued)**

**1000368367**

For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01280083  
Activity: DES  
Activity Name: DESIGN  
AWP Code: 1  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06301987  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01280083  
Activity: FRA  
Activity Name: FINAL REMEDIAL ACTION  
AWP Code: 1  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 10301987  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01280083  
Activity: CERT  
Activity Name: CERTIFICATION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLOROX CO OAKLAND PLT (Continued)**

**1000368367**

Comments Date: 06301988  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01280083  
Activity: 5YEAR  
Activity Name: FIVE-YEAR REVIEW REQUIRED BY CERCLA  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 01051996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 01280083  
Activity: DEED  
Activity Name: DEED RESTRICTIONS  
AWP Code: HWDLU  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 01131987  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLOROX CO OAKLAND PLT (Continued)**

**1000368367**

Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Alternate Address: 850 42ND AVENUE  
Alternate City,St,Zip: OAKLAND, CA 94601  
Background Info: The Clorox Oakland plant produced liquid bleach from 1919 to 1981. Elemental mercury was used in the process until 1957.  
Comments Date: 01051996  
Comments: Completed Five-Year Review. The site has been in operation and  
Comments Date: 01051996  
Comments: maintenance under the SF Regional Water Quality Control Board  
Comments Date: 01051996  
Comments: (RWQCB) oversight. Contaminant removal from the groundwater  
Comments Date: 01051996  
Comments: reached an asymptotic state. Further investigation by Chlorox  
Comments Date: 01051996  
Comments: identified a hot spot of mercury. In October 1995, Chlorox  
Comments Date: 01051996  
Comments: requested a containment plan designation allowing the cessation  
Comments Date: 01051996  
Comments: of the groundwater treatment system. After additional removal  
Comments Date: 01051996  
Comments: of contaminated soil and installation of monitoring wells, the  
Comments Date: 01051996  
Comments: RWQCB approved containment designation on December 13, 1995.  
Comments Date: 01051996  
Comments: The source areas were excavated and treated on-site using  
Comments Date: 01051996  
Comments: low-temperature thermal treatment technology to reduce mercury  
Comments Date: 01051996  
Comments: concentrations. Groundwater monitoring is still ongoing under  
Comments Date: 01051996  
Comments: RWQCB oversight.  
Comments Date: 01131987  
Comments: Recorded Deed Restriction limiting site to industrial uses.  
Comments Date: 06301987  
Comments: Completed Design consisting of a groundwater extraction and  
Comments Date: 06301987  
Comments: treatment system.  
Comments Date: 06301988  
Comments: Certified Site.  
Comments Date: 10301985  
Comments: Completed RIFS. Site investigations detected mercury in both  
Comments Date: 10301985  
Comments: the upper soils and shallow groundwater.  
ID Name: CALSTARS CODE  
ID Value: 200020  
ID Name: BEP DATABASE PCODE  
ID Value: P21013  
ID Name: EPA IDENTIFICATION NUMBER  
ID Value: CAD000629485  
Alternate Name: CLOROX COMPANY

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CLOROX CO OAKLAND PLT (Continued)**

**1000368367**

Special Programs Code: Not reported  
 Special Programs Name: Not reported

**SLIC REG 2:**

Region: 2  
 Facility ID: 21999208  
 Facility Status: Post remedial action monitoring  
 Date Closed: Not reported  
 Local Case #: Not reported  
 How Discovered: RPR  
 Leak Cause: Not reported  
 Leak Source: Not reported  
 Date Confirmed: Not reported  
 Date Prelim Site Assmnt Workplan Submitted: Not reported  
 Date Preliminary Site Assessment Began: Not reported  
 Date Pollution Characterization Began: Not reported  
 Date Remediation Plan Submitted: Not reported  
 Date Remedial Action Underway: Not reported  
 Date Post Remedial Action Monitoring Began: Not reported

**EMI:**

Year: 1987  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1801  
 Air District Name: BA  
 SIC Code: 2842  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 0  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

**AK196**  
**East**  
**1/2-1**  
**0.993 mi.**  
**5245 ft.**

**CLOROX COMPANY**  
**850 42ND AVENUE**  
**OAKLAND, CA 94601**  
**Site 2 of 2 in cluster AK**

**SLIC S110372618**  
**DEED N/A**  
**ENF**  
**RESPONSE**  
**ENVIROSTOR**

**Relative:**  
**Higher**

**SLIC:**  
 Region: STATE  
**Facility Status: Open - Verification Monitoring**  
 Status Date: 12/01/1997  
 Global Id: SL20224842  
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
 Lead Agency Case Number: Not reported  
 Latitude: 37.769747920574  
 Longitude: -122.218946814537  
 Case Type: Cleanup Program Site  
 Case Worker: CFC  
 Local Agency: Not reported  
 RB Case Number: 01S0003

**Actual:**  
**23 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOROX COMPANY (Continued)**

**S110372618**

File Location: Regional Board  
Potential Media Affected: Contaminated Surface / Structure, Other Groundwater (uses other than drinking water), Soil, Surface water  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**DEED:**

Area: PROJECT WIDE  
Sub Area: Not reported  
Site Type: STATE RESPONSE  
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY  
Agency: Not reported  
Covenant Uploads: Not reported  
Deed Date(s): 01/13/1987  
EDR Link ID: 1280083

**ENF:**

Region: 2  
Facility Id: 214854  
Agency Name: Not reported  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Industrial  
Agency Type: Not reported  
# Of Agencies: Not reported  
Place Latitude: 37.770679  
Place Longitude: -122.218985  
SIC Code 1: 3674  
SIC Desc 1: Semiconductors and Related Devices  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Enf Action  
Design Flow: Not reported  
Threat To Water Quality: Not reported  
Complexity: Not reported  
Pretreatment: Not reported  
Facility Waste Type: Not reported  
Facility Waste Type 2: Not reported  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: Not reported  
Program Category1: Not reported  
Program Category2: NPDESWW  
# Of Programs: Not reported  
WDID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOROX COMPANY (Continued)**

**S110372618**

Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	219972
Region:	2
Order / Resolution Number:	89-143
Enforcement Action Type:	Admin Civil Liability
Effective Date:	11/15/1989
Adoption/Issuance Date:	Not reported
Achieve Date:	1989-11-15
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 019208001
Description:	LATE REPORTS.
Program:	NPDESWW
Latest Milestone Completion Date:	1989-11-15
# Of Programs1:	1
Total Assessment Amount:	8300
Initial Assessed Amount:	0
Liability \$ Amount:	8300
Project \$ Amount:	0
Liability \$ Paid:	8300
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	8300
Region:	2
Facility Id:	214851
Agency Name:	CLOROX COMPANY
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOROX COMPANY (Continued)**

**S110372618**

# Of Agencies:	1
Place Latitude:	37.770679
Place Longitude:	-122.218985
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	2 019208N02
Reg Measure Id:	163757
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	221609

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOROX COMPANY (Continued)**

**S110372618**

Region: 2  
Order / Resolution Number: 95-233  
Enforcement Action Type: Clean-up and Abatement Order  
Effective Date: 12/13/1995  
Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: Not reported  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: Enforcement - 2 019208N02  
Description: Not reported  
Program: ENFCAO  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: 0  
Initial Assessed Amount: 0  
Liability \$ Amount: 0  
Project \$ Amount: 0  
Liability \$ Paid: 0  
Project \$ Completed: 0  
Total \$ Paid/Completed Amount: 0

**RESPONSE:**

Facility ID: 01280083  
Site Type: State Response  
Site Type Detail: State Response or NPL  
Acres: 2  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP, RWQCB 2 - San Francisco Bay  
Lead Agency Description: RWQCB 2 - San Francisco Bay  
Project Manager: Alex Lee  
Supervisor: Mark Piros  
Division Branch: Cleanup Berkeley  
Site Code: 200020  
Site Mgmt. Req.: DAY, HOS, SCH, RES  
Assembly: 18  
Senate: 09  
Special Program Status: Not reported  
Status: Certified O&M - Land Use Restrictions Only  
Status Date: 12/13/1995  
Restricted Use: YES  
Funding: Responsible Party  
Latitude: 37.76991  
Longitude: -122.2191  
APN: 033-2171-001-01  
Past Use: MANUFACTURING - CHEMICALS  
Potential COC : Mercury and compounds  
Confirmed COC: Mercury and compounds  
Potential Description: OTH, SOIL  
Alias Name: 033-2171-001-01  
Alias Type: APN  
Alias Name: CAD000629485  
Alias Type: EPA Identification Number  
Alias Name: 110002628176  
Alias Type: EPA (FRS #)  
Alias Name: P21013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOROX COMPANY (Continued)**

**S110372618**

Alias Type: PCode  
Alias Name: 200020  
Alias Type: Project Code (Site Code)  
Alias Name: 01280083  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 03/17/2011  
Comments: Letter #2

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/06/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 02/16/2011  
Comments: Letter #1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 12/16/2011  
Comments: Demand letter #2

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 01/05/1996  
Comments: Completed Five-Year Review. The site has been in operation and maintenance under the SF Regional Water Quality Control Board (RWQCB) oversight. In October 1995, Clorox requested a containment zone designation for the Site that would allow the cessation of groundwater extraction and treatment. In its request to the RWQCB, Clorox proposed additional removal and treatment of contaminated soil and installation of monitoring wells. The RWQCB approved Clorox's proposal on December 13, 1995. Groundwater monitoring is ongoing at the Site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 10/30/1987  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 06/30/1987  
Comments: Completed Design consisting of a groundwater extraction and treatment system.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOROX COMPANY (Continued)**

**S110372618**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 01/29/1987  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 10/30/1985  
Comments: Completed RIFS. Site investigations detected mercury in both the upper soils and shallow groundwater.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 12/30/2010  
Comments: Letters received on Dec. 9, 2010, and Dec. 30, 2010.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 10/19/1995  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 06/16/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 03/26/2009  
Comments: DTSC conducted its annual inspection of the Site. Some minor cracking was observed on the concrete floor of the warehouse however, the concrete covering the previously-excavated area appeared to be in reasonably good condition. Based on a walkthrough of the Site, there was no evidence of any activities prohibited by the Deed Restriction. Monitoring well 46 was observed to be damaged.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 11/26/2007  
Comments: 2007 site inspection report completed and signed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 09/14/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOROX COMPANY (Continued)**

**S110372618**

Completed Date: 01/13/1987  
Comments: Recorded Deed Restriction limiting site to commercial/industrial uses. The site has a cap that will require annual inspections.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 06/30/1988  
Comments: Certified Site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 10/16/1986  
Comments: Not reported

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Site Type: State Response  
Site Type Detailed: State Response or NPL  
Acres: 2  
NPL: NO  
Regulatory Agencies: SMBRP, RWQCB 2 - San Francisco Bay  
Lead Agency: RWQCB 2 - San Francisco Bay  
Program Manager: Alex Lee  
Supervisor: Mark Piros  
Division Branch: Cleanup Berkeley  
Facility ID: 01280083  
Site Code: 200020  
Assembly: 18  
Senate: 09  
Special Program: Not reported  
Status: Certified O&M - Land Use Restrictions Only  
Status Date: 12/13/1995  
Restricted Use: YES  
Site Mgmt. Req.: DAY, HOS, SCH, RES  
Funding: Responsible Party  
Latitude: 37.76991  
Longitude: -122.2191  
APN: 033-2171-001-01  
Past Use: MANUFACTURING - CHEMICALS  
Potential COC: Mercury and compounds  
Confirmed COC: Mercury and compounds, Mercury and compounds  
Potential Description: OTH, SOIL  
Alias Name: 033-2171-001-01  
Alias Type: APN  
Alias Name: CAD000629485  
Alias Type: EPA Identification Number

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOROX COMPANY (Continued)**

**S110372618**

Alias Name: 110002628176  
Alias Type: EPA (FRS #)  
Alias Name: P21013  
Alias Type: PCode  
Alias Name: 200020  
Alias Type: Project Code (Site Code)  
Alias Name: 01280083  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 03/17/2011  
Comments: Letter #2

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/06/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 02/16/2011  
Comments: Letter #1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 12/16/2011  
Comments: Demand letter #2

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 01/05/1996  
Comments: Completed Five-Year Review. The site has been in operation and maintenance under the SF Regional Water Quality Control Board (RWQCB) oversight. In October 1995, Clorox requested a containment zone designation for the Site that would allow the cessation of groundwater extraction and treatment. In its request to the RWQCB, Clorox proposed additional removal and treatment of contaminated soil and installation of monitoring wells. The RWQCB approved Clorox's proposal on December 13, 1995. Groundwater monitoring is ongoing at the Site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 10/30/1987  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 06/30/1987

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOROX COMPANY (Continued)**

**S110372618**

Comments: Completed Design consisting of a groundwater extraction and treatment system.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 01/29/1987  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 10/30/1985  
Comments: Completed RIFS. Site investigations detected mercury in both the upper soils and shallow groundwater.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 12/30/2010  
Comments: Letters received on Dec. 9, 2010, and Dec. 30, 2010.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 10/19/1995  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 06/16/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 03/26/2009  
Comments: DTSC conducted its annual inspection of the Site. Some minor cracking was observed on the concrete floor of the warehouse however, the concrete covering the previously-excavated area appeared to be in reasonably good condition. Based on a walkthrough of the Site, there was no evidence of any activities prohibited by the Deed Restriction. Monitoring well 46 was observed to be damaged.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 11/26/2007  
Comments: 2007 site inspection report completed and signed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 09/14/2006  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOROX COMPANY (Continued)**

**S110372618**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 01/13/1987  
Comments: Recorded Deed Restriction limiting site to commercial/industrial uses. The site has a cap that will require annual inspections.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 06/30/1988  
Comments: Certified Site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 10/16/1986  
Comments: Not reported

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

Count: 17 records.

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALAMEDA	1001115499	CALTRANS SAN LEANDRO BAY BRIDGE	HWY 61 AT SAN LEANDRO BAY	94501	RCRA-SQG, FINDS, HAZNET
ALAMEDA	S104569482	SCR- ALAMEDA NAS SKEET & T	ALAMEDA NAVAL AIR STATION	94501	HIST CORTESE, CHMIRS
ALAMEDA	S114193059		1081 5 EASTSHORE HWY		RGA LUST
ALAMEDA	S114193058		1081 1085 EASTSHORE HWY		RGA LUST
ALAMEDA	S114192685		1061 EASTSHORE HWY		RGA LUST
ALAMEDA	S114192548		1055 EASTSHORE HWY		RGA LUST
ALAMEDA	S114191752		1025 EASTSHORE HWY		RGA LUST
ALAMEDA	1015732586	12TH COAST GUARD DISTRICT	GOVERNMENT ISLAND	94501	CERC-NFRAP, RCRA-LQG
ALAMEDA	S106927524	INTERCEPTOR PUMP STATION C	KRUSI PARK 2901 OTIS DR	94501	SWEEPS UST
ALAMEDA	1008194757	OTIS AND BROADWAY STREETS	OTIS AND BROADWAY STREETS	94501	RCRA-SQG
ALAMEDA	1015732860	ALAMEDA, CITY OF BUR ELECTRICTY	2004 WEBSTER ST	94501	CERC-NFRAP, RCRA-SQG, PADS
OAKLAND	U001599025	SOUTH OAKLAND	1112 29TH AVE	94601	HIST UST
OAKLAND	1003878529	NATIONAL LEAD CO	47TH AVE & E 10TH ST	94601	CERC-NFRAP
OAKLAND	1014950652	CALTRANS DISTRICT 4 EA 1706U4	RTE 880 INTERSECTION OF 5TH	94606	RCRA-LQG
OAKLAND	1003878570	PORT OF OAKLAND	EMBARCADERO CV MARINA SITE	94606	CERC-NFRAP
OAKLAND	1003879399	54 EMBARCADERO	FALLON ST & EMBARCADERO DR	94606	CERC-NFRAP
OAKLAND	S110376287	EBMUD	UNK 7TH ST & 29TH AVE	94606	Alameda County CS

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 01/21/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/21/2014
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 01/09/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/21/2014
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal Delisted NPL site list***

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 01/09/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/21/2014
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/29/2013	Telephone: 703-412-9810
Date Made Active in Reports: 08/09/2013	Last EDR Contact: 11/11/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 03/10/2014
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/31/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/08/2013	Telephone: 703-603-8704
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 01/10/2014
Number of Days to Update: 151	Next Scheduled EDR Contact: 04/21/2014
	Data Release Frequency: Varies

## ***Federal CERCLIS NFRAP site List***

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/29/2013	Telephone: 703-412-9810
Date Made Active in Reports: 08/09/2013	Last EDR Contact: 11/11/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 03/10/2014
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 10/02/2013  
Date Made Active in Reports: 12/16/2013  
Number of Days to Update: 75

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 01/02/2014  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 10/02/2013  
Date Made Active in Reports: 12/16/2013  
Number of Days to Update: 75

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 01/02/2014  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

### **RCRA-LQG: RCRA - Large Quantity Generators**

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

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 10/02/2013  
Date Made Active in Reports: 12/16/2013  
Number of Days to Update: 75

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 01/02/2014  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 10/02/2013  
Date Made Active in Reports: 12/16/2013  
Number of Days to Update: 75

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 01/02/2014  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). 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.

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 10/02/2013  
Date Made Active in Reports: 12/16/2013  
Number of Days to Update: 75

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 01/02/2014  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal institutional controls / engineering controls registries***

### **US ENG CONTROLS: Engineering Controls Sites List**

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/17/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/14/2014	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 12/09/2013
Number of Days to Update: 14	Next Scheduled EDR Contact: 03/24/2014
	Data Release Frequency: Varies

### **US INST CONTROL: Sites with Institutional Controls**

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 12/17/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/14/2014	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 12/09/2013
Number of Days to Update: 14	Next Scheduled EDR Contact: 03/24/2014
	Data Release Frequency: Varies

### **LUCIS: Land Use Control Information System**

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/20/2013	Source: Department of the Navy
Date Data Arrived at EDR: 08/23/2013	Telephone: 843-820-7326
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 11/18/2013
Number of Days to Update: 70	Next Scheduled EDR Contact: 03/03/2014
	Data Release Frequency: Varies

## ***Federal ERNS list***

### **ERNS: Emergency Response Notification System**

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/30/2013	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 10/01/2013	Telephone: 202-267-2180
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 02/07/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 04/14/2014
	Data Release Frequency: Annually

## ***State- and tribal - equivalent NPL***

### **RESPONSE: State Response Sites**

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

Date of Government Version: 11/06/2013	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/06/2013	Telephone: 916-323-3400
Date Made Active in Reports: 12/03/2013	Last EDR Contact: 02/06/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 05/19/2014
	Data Release Frequency: Quarterly

## ***State- and tribal - equivalent CERCLIS***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 11/06/2013	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/06/2013	Telephone: 916-323-3400
Date Made Active in Reports: 12/03/2013	Last EDR Contact: 02/06/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 05/19/2014
	Data Release Frequency: Quarterly

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

### SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/18/2013	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 11/21/2013	Telephone: 916-341-6320
Date Made Active in Reports: 01/02/2014	Last EDR Contact: 11/21/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/03/2014
	Data Release Frequency: Quarterly

## **State and tribal leaking storage tank lists**

### LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

### LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

## LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003  
Date Data Arrived at EDR: 05/19/2003  
Date Made Active in Reports: 06/02/2003  
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-542-4786  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

## LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005  
Date Data Arrived at EDR: 06/07/2005  
Date Made Active in Reports: 06/29/2005  
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-241-7365  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

## LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004  
Date Data Arrived at EDR: 02/26/2004  
Date Made Active in Reports: 03/24/2004  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-776-8943  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## LUST: Geotracker's Leaking Underground Fuel Tank Report

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. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 12/16/2013  
Date Data Arrived at EDR: 12/17/2013  
Date Made Active in Reports: 01/04/2014  
Number of Days to Update: 18

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 12/17/2013  
Next Scheduled EDR Contact: 03/31/2014  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001  
Date Data Arrived at EDR: 04/23/2001  
Date Made Active in Reports: 05/21/2001  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-637-5595  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 01/09/2012  
Data Release Frequency: No Update Planned

## LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005  
Date Data Arrived at EDR: 02/15/2005  
Date Made Active in Reports: 03/28/2005  
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Varies

## SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 12/16/2013  
Date Data Arrived at EDR: 12/17/2013  
Date Made Active in Reports: 01/16/2014  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/17/2013  
Next Scheduled EDR Contact: 03/31/2014  
Data Release Frequency: Varies

## SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003  
Date Data Arrived at EDR: 04/07/2003  
Date Made Active in Reports: 04/25/2003  
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

## SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006  
Date Data Arrived at EDR: 05/18/2006  
Date Made Active in Reports: 06/15/2006  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004  
Date Data Arrived at EDR: 11/18/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Varies

## SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005  
Date Data Arrived at EDR: 04/05/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

## SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Semi-Annually

## SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004  
Date Data Arrived at EDR: 11/29/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008  
Date Data Arrived at EDR: 04/03/2008  
Date Made Active in Reports: 04/14/2008  
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 09/11/2007	Telephone: 858-467-2980
Date Made Active in Reports: 09/28/2007	Last EDR Contact: 08/08/2011
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/21/2011
	Data Release Frequency: Annually

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/06/2013	Source: EPA Region 10
Date Data Arrived at EDR: 11/07/2013	Telephone: 206-553-2857
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 01/27/2014
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Quarterly

## INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6271
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 01/27/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Quarterly

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 08/27/2013	Source: EPA Region 7
Date Data Arrived at EDR: 08/27/2013	Telephone: 913-551-7003
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 01/27/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Varies

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 01/27/2014
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Varies

## INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 08/01/2013	Source: EPA Region 4
Date Data Arrived at EDR: 08/02/2013	Telephone: 404-562-8677
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 01/27/2014
Number of Days to Update: 91	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Semi-Annually

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 01/30/2014
Number of Days to Update: 184	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 08/20/2013	Source: EPA, Region 5
Date Data Arrived at EDR: 08/23/2013	Telephone: 312-886-7439
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 01/27/2014
Number of Days to Update: 70	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Varies

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 01/27/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Quarterly

### **State and tribal registered storage tank lists**

#### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/16/2013	Source: SWRCB
Date Data Arrived at EDR: 12/17/2013	Telephone: 916-341-5851
Date Made Active in Reports: 01/07/2014	Last EDR Contact: 12/17/2013
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/31/2014
	Data Release Frequency: Semi-Annually

#### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 01/03/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/21/2014
	Data Release Frequency: Quarterly

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 08/20/2013	Source: EPA Region 5
Date Data Arrived at EDR: 08/23/2013	Telephone: 312-886-6136
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 01/27/2014
Number of Days to Update: 70	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011	Source: EPA Region 6
Date Data Arrived at EDR: 05/11/2011	Telephone: 214-665-7591
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 01/27/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Semi-Annually

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 02/28/2013  
Date Made Active in Reports: 04/12/2013  
Number of Days to Update: 43

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 01/27/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Varies

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/29/2013  
Date Data Arrived at EDR: 08/01/2013  
Date Made Active in Reports: 11/01/2013  
Number of Days to Update: 92

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 01/27/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Quarterly

### INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013  
Date Data Arrived at EDR: 05/01/2013  
Date Made Active in Reports: 01/28/2014  
Number of Days to Update: 272

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 01/30/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Varies

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/05/2013  
Date Data Arrived at EDR: 02/06/2013  
Date Made Active in Reports: 04/12/2013  
Number of Days to Update: 65

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 01/27/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Quarterly

### INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 07/29/2013  
Date Data Arrived at EDR: 07/30/2013  
Date Made Active in Reports: 12/06/2013  
Number of Days to Update: 129

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 01/27/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Quarterly

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 08/01/2013  
Date Data Arrived at EDR: 08/02/2013  
Date Made Active in Reports: 11/01/2013  
Number of Days to Update: 91

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 01/27/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Semi-Annually

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2010  
Date Data Arrived at EDR: 02/16/2010  
Date Made Active in Reports: 04/12/2010  
Number of Days to Update: 55

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 01/13/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: Varies

## ***State and tribal voluntary cleanup sites***

### **INDIAN VCP R7: Voluntary Cleanup Priority Listing**

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

### **INDIAN VCP R1: Voluntary Cleanup Priority Listing**

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/17/2013  
Date Data Arrived at EDR: 10/01/2013  
Date Made Active in Reports: 12/06/2013  
Number of Days to Update: 66

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 01/03/2014  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Varies

### **VCP: Voluntary Cleanup Program Properties**

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

Date of Government Version: 11/06/2013  
Date Data Arrived at EDR: 11/06/2013  
Date Made Active in Reports: 12/03/2013  
Number of Days to Update: 27

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/06/2014  
Next Scheduled EDR Contact: 05/19/2014  
Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

#### **US BROWNFIELDS: A Listing of Brownfields Sites**

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/24/2013  
Date Data Arrived at EDR: 09/24/2013  
Date Made Active in Reports: 12/06/2013  
Number of Days to Update: 73

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/24/2013  
Next Scheduled EDR Contact: 04/07/2014  
Data Release Frequency: Semi-Annually

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 01/27/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: No Update Planned

## WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000  
Date Data Arrived at EDR: 04/10/2000  
Date Made Active in Reports: 05/10/2000  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/16/2013  
Date Data Arrived at EDR: 12/17/2013  
Date Made Active in Reports: 01/07/2014  
Number of Days to Update: 21

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/17/2013  
Next Scheduled EDR Contact: 03/31/2014  
Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/20/2013  
Date Data Arrived at EDR: 11/25/2013  
Date Made Active in Reports: 12/31/2013  
Number of Days to Update: 36

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 11/18/2013  
Next Scheduled EDR Contact: 03/03/2014  
Data Release Frequency: Varies

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 11/04/2013  
Next Scheduled EDR Contact: 02/17/2014  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Local Lists of Hazardous waste / Contaminated Sites**

### **US CDL: Clandestine Drug Labs**

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/06/2013	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/11/2013	Telephone: 202-307-1000
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 12/05/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 03/17/2014
	Data Release Frequency: Quarterly

### **HIST CAL-SITES: Calsites Database**

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

### **SCH: School Property Evaluation Program**

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/06/2013	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/06/2013	Telephone: 916-323-3400
Date Made Active in Reports: 12/03/2013	Last EDR Contact: 02/06/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 05/19/2014
	Data Release Frequency: Quarterly

### **TOXIC PITS: Toxic Pits Cleanup Act Sites**

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

### **CDL: Clandestine Drug Labs**

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2013	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 09/03/2013	Telephone: 916-255-6504
Date Made Active in Reports: 10/10/2013	Last EDR Contact: 02/10/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/28/2014
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 11/19/2008	Telephone: 202-307-1000
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 03/23/2009
Number of Days to Update: 131	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: No Update Planned

## **Local Lists of Registered Storage Tanks**

### CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 12/02/2013
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/17/2014
	Data Release Frequency: Annually

### HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **Local Land Records**

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/06/2013  
Date Data Arrived at EDR: 04/25/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 15

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 01/27/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Varies

## LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 01/17/2014  
Date Data Arrived at EDR: 01/21/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 21

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Varies

## DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/09/2013  
Date Data Arrived at EDR: 12/10/2013  
Date Made Active in Reports: 01/03/2014  
Number of Days to Update: 24

Source: DTSC and SWRCB  
Telephone: 916-323-3400  
Last EDR Contact: 12/10/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/2013  
Date Data Arrived at EDR: 10/01/2013  
Date Made Active in Reports: 12/16/2013  
Number of Days to Update: 76

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 01/03/2014  
Next Scheduled EDR Contact: 01/13/2014  
Data Release Frequency: Annually

### CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 10/14/2013  
Date Data Arrived at EDR: 10/30/2013  
Date Made Active in Reports: 12/03/2013  
Number of Days to Update: 34

Source: Office of Emergency Services  
Telephone: 916-845-8400  
Last EDR Contact: 01/30/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Varies

### LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 12/16/2013  
Date Data Arrived at EDR: 12/17/2013  
Date Made Active in Reports: 01/04/2014  
Number of Days to Update: 18

Source: State Water Quality Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/17/2013  
Next Scheduled EDR Contact: 03/31/2014  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 12/16/2013	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/17/2013	Telephone: 866-480-1028
Date Made Active in Reports: 01/04/2014	Last EDR Contact: 12/17/2013
Number of Days to Update: 18	Next Scheduled EDR Contact: 03/31/2014
	Data Release Frequency: Quarterly

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

### RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/10/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/02/2013	Telephone: (415) 495-8895
Date Made Active in Reports: 12/16/2013	Last EDR Contact: 01/02/2014
Number of Days to Update: 75	Next Scheduled EDR Contact: 04/14/2014
	Data Release Frequency: Varies

### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 02/06/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/19/2014
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2014
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/28/2014
	Data Release Frequency: Semi-Annually

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 02/26/2013  
Date Made Active in Reports: 03/13/2013  
Number of Days to Update: 15

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 12/13/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2013  
Date Data Arrived at EDR: 08/07/2013  
Date Made Active in Reports: 10/03/2013  
Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 12/26/2013  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Varies

## ROD: Records Of Decision

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

Date of Government Version: 04/26/2013  
Date Data Arrived at EDR: 06/11/2013  
Date Made Active in Reports: 11/01/2013  
Number of Days to Update: 143

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 12/12/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010  
Date Data Arrived at EDR: 10/07/2011  
Date Made Active in Reports: 03/01/2012  
Number of Days to Update: 146

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 11/26/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2013  
Date Data Arrived at EDR: 09/05/2013  
Date Made Active in Reports: 10/03/2013  
Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 12/06/2013  
Next Scheduled EDR Contact: 03/17/2014  
Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/31/2013  
Date Made Active in Reports: 09/13/2013  
Number of Days to Update: 44

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 11/27/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 09/29/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 64

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 12/26/2013  
Next Scheduled EDR Contact: 04/07/2014  
Data Release Frequency: Every 4 Years

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 11/21/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Quarterly

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Quarterly

**HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing**

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

**HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing**

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

**SSTS: Section 7 Tracking Systems**

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 12/10/2010  
Date Made Active in Reports: 02/25/2011  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 01/28/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/20/2011  
Date Data Arrived at EDR: 11/10/2011  
Date Made Active in Reports: 01/10/2012  
Number of Days to Update: 61

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 10/09/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2013  
Date Data Arrived at EDR: 07/17/2013  
Date Made Active in Reports: 11/01/2013  
Number of Days to Update: 107

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 01/28/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/22/2013  
Date Data Arrived at EDR: 08/02/2013  
Date Made Active in Reports: 11/01/2013  
Number of Days to Update: 91

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 09/30/2013  
Date Data Arrived at EDR: 10/09/2013  
Date Made Active in Reports: 11/01/2013  
Number of Days to Update: 23

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 01/10/2014  
Next Scheduled EDR Contact: 04/21/2014  
Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 03/08/2013  
Date Data Arrived at EDR: 03/21/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 111

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 12/10/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/08/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/25/2012	Telephone: 202-564-8600
Date Made Active in Reports: 07/10/2012	Last EDR Contact: 01/27/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 11/25/2013
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/10/2014
	Data Release Frequency: Biennially

## CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 09/25/2013	Source: Department of Conservation
Date Data Arrived at EDR: 12/17/2013	Telephone: 916-445-2408
Date Made Active in Reports: 01/07/2014	Last EDR Contact: 12/17/2013
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/31/2014
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/19/2013	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/21/2013	Telephone: 916-445-9379
Date Made Active in Reports: 01/02/2014	Last EDR Contact: 11/21/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/03/2014
	Data Release Frequency: Quarterly

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 12/30/2013	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/31/2013	Telephone: 916-323-3400
Date Made Active in Reports: 02/11/2014	Last EDR Contact: 12/31/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 04/14/2014
	Data Release Frequency: Quarterly

## HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 12/17/2013
Number of Days to Update: 18	Next Scheduled EDR Contact: 04/07/2014
	Data Release Frequency: No Update Planned

## DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 09/10/2013	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 09/11/2013	Telephone: 916-327-4498
Date Made Active in Reports: 10/16/2013	Last EDR Contact: 12/09/2013
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/24/2014
	Data Release Frequency: Annually

## WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/26/2013
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/14/2014
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/09/2013	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/13/2013	Telephone: 916-445-9379
Date Made Active in Reports: 10/08/2013	Last EDR Contact: 02/10/2014
Number of Days to Update: 56	Next Scheduled EDR Contact: 05/05/2014
	Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2012	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/16/2013	Telephone: 916-255-1136
Date Made Active in Reports: 08/26/2013	Last EDR Contact: 01/17/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 04/28/2014
	Data Release Frequency: Annually

## EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2010	Source: California Air Resources Board
Date Data Arrived at EDR: 06/25/2013	Telephone: 916-322-2990
Date Made Active in Reports: 08/22/2013	Last EDR Contact: 12/26/2013
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/07/2014
	Data Release Frequency: Varies

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/28/2014
	Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 01/20/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 05/05/2014
	Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/21/2013
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/10/2014
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013	Source: EPA
Date Data Arrived at EDR: 07/03/2013	Telephone: 202-564-6023
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 01/02/2014
Number of Days to Update: 72	Next Scheduled EDR Contact: 04/14/2014
	Data Release Frequency: Quarterly

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/14/2013	Telephone: 703-603-8787
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 01/03/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/21/2014
	Data Release Frequency: Varies

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 11/15/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/24/2014
	Data Release Frequency: Varies

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/16/2013	Source: Department of Conservation
Date Data Arrived at EDR: 12/17/2013	Telephone: 916-323-3836
Date Made Active in Reports: 01/07/2014	Last EDR Contact: 12/17/2013
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/31/2014
	Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2013  
Date Data Arrived at EDR: 08/13/2013  
Date Made Active in Reports: 09/13/2013  
Number of Days to Update: 31

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: Quarterly

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/28/2014  
Date Data Arrived at EDR: 01/30/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 12

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 01/27/2014  
Next Scheduled EDR Contact: 05/05/2014  
Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/18/2013  
Date Data Arrived at EDR: 11/19/2013  
Date Made Active in Reports: 12/31/2013  
Number of Days to Update: 42

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 11/18/2013  
Next Scheduled EDR Contact: 03/03/2014  
Data Release Frequency: Varies

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/25/2013  
Date Data Arrived at EDR: 11/26/2013  
Date Made Active in Reports: 12/31/2013  
Number of Days to Update: 35

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/26/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/13/2014  
Date Data Arrived at EDR: 01/14/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 28

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 01/14/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: Quarterly

## COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 08/07/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 76

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 01/13/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: Varies

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 01/15/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: N/A

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/23/2013  
Date Data Arrived at EDR: 11/06/2013  
Date Made Active in Reports: 12/06/2013  
Number of Days to Update: 30

Source: EPA  
Telephone: 202-564-5962  
Last EDR Contact: 12/26/2013  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/23/2013  
Date Data Arrived at EDR: 11/06/2013  
Date Made Active in Reports: 12/06/2013  
Number of Days to Update: 30

Source: EPA  
Telephone: 202-564-5962  
Last EDR Contact: 12/26/2013  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Annually

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 10/28/2013  
Date Data Arrived at EDR: 10/29/2013  
Date Made Active in Reports: 12/06/2013  
Number of Days to Update: 38

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 11/18/2013  
Next Scheduled EDR Contact: 03/03/2014  
Data Release Frequency: Quarterly

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010  
Date Data Arrived at EDR: 01/03/2011  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 77

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 12/13/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011  
Date Data Arrived at EDR: 10/19/2011  
Date Made Active in Reports: 01/10/2012  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 01/30/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Varies

## MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/20/2013  
Date Data Arrived at EDR: 12/11/2013  
Date Made Active in Reports: 01/04/2014  
Number of Days to Update: 24

Source: Department of Public Health  
Telephone: 916-558-1784  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Varies

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: N/A  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: N/A  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## **EDR RECOVERED GOVERNMENT ARCHIVES**

### ***Exclusive Recovered Govt. Archives***

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: EDR  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: EDR  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## **COUNTY RECORDS**

ALAMEDA COUNTY:

### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/22/2014  
Date Data Arrived at EDR: 01/23/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 19

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 12/30/2013  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Semi-Annually

### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/22/2014  
Date Data Arrived at EDR: 01/23/2014  
Date Made Active in Reports: 02/12/2014  
Number of Days to Update: 20

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 12/30/2013  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

### Cupa Facility List

Date of Government Version: 12/05/2013  
Date Data Arrived at EDR: 12/10/2013  
Date Made Active in Reports: 01/03/2014  
Number of Days to Update: 24

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Varies

## BUTTE COUNTY:

### CUPA Facility Listing

#### Cupa facility list.

Date of Government Version: 08/01/2013  
Date Data Arrived at EDR: 08/02/2013  
Date Made Active in Reports: 08/22/2013  
Number of Days to Update: 20

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 01/13/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA Facility Listing

#### Cupa Facility Listing

Date of Government Version: 09/30/2013  
Date Data Arrived at EDR: 10/01/2013  
Date Made Active in Reports: 11/26/2013  
Number of Days to Update: 56

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 12/30/2013  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA Facility List

#### Cupa facility list.

Date of Government Version: 12/05/2013  
Date Data Arrived at EDR: 12/05/2013  
Date Made Active in Reports: 01/27/2014  
Number of Days to Update: 53

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: Varies

## CONTRA COSTA COUNTY:

### Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 11/18/2013  
Date Data Arrived at EDR: 11/19/2013  
Date Made Active in Reports: 12/31/2013  
Number of Days to Update: 42

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 02/05/2014  
Next Scheduled EDR Contact: 05/19/2014  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa Facility list

Date of Government Version: 01/09/2013  
Date Data Arrived at EDR: 01/10/2013  
Date Made Active in Reports: 02/25/2013  
Number of Days to Update: 46

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 11/04/2013  
Next Scheduled EDR Contact: 02/17/2014  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 11/18/2013  
Date Data Arrived at EDR: 11/19/2013  
Date Made Active in Reports: 01/14/2014  
Number of Days to Update: 56

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 02/04/2014  
Next Scheduled EDR Contact: 05/19/2014  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 01/14/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 28

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 01/13/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: Semi-Annually

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 12/16/2013  
Date Data Arrived at EDR: 12/17/2013  
Date Made Active in Reports: 01/07/2014  
Number of Days to Update: 21

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/20/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 01/27/2014  
Date Data Arrived at EDR: 01/28/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 14

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 01/27/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Varies

## INYO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 09/11/2013  
Date Made Active in Reports: 10/14/2013  
Number of Days to Update: 33

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 08/31/2010  
Date Data Arrived at EDR: 09/01/2010  
Date Made Active in Reports: 09/30/2010  
Number of Days to Update: 29

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA Facility List

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

Date of Government Version: 12/12/2013  
Date Data Arrived at EDR: 12/13/2013  
Date Made Active in Reports: 01/07/2014  
Number of Days to Update: 25

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 01/23/2013  
Date Data Arrived at EDR: 01/25/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 33

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 01/20/2014  
Next Scheduled EDR Contact: 05/05/2014  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 12/17/2013  
Next Scheduled EDR Contact: 04/07/2014  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/28/2013  
Date Data Arrived at EDR: 06/17/2013  
Date Made Active in Reports: 08/21/2013  
Number of Days to Update: 65

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 01/13/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/20/2014  
Date Data Arrived at EDR: 01/21/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 21

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 01/21/2014  
Next Scheduled EDR Contact: 05/05/2014  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009  
Date Data Arrived at EDR: 03/10/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 29

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 01/20/2014  
Next Scheduled EDR Contact: 05/05/2014  
Data Release Frequency: Varies

## Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/30/2013  
Date Data Arrived at EDR: 02/21/2013  
Date Made Active in Reports: 03/25/2013  
Number of Days to Update: 32

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 01/20/2014  
Next Scheduled EDR Contact: 05/05/2014  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/21/2013  
Date Data Arrived at EDR: 10/25/2013  
Date Made Active in Reports: 11/27/2013  
Number of Days to Update: 33

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 01/20/2014  
Next Scheduled EDR Contact: 05/05/2014  
Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/28/2003  
Date Data Arrived at EDR: 10/23/2003  
Date Made Active in Reports: 11/26/2003  
Number of Days to Update: 34

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 01/30/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/15/2013  
Date Data Arrived at EDR: 07/18/2013  
Date Made Active in Reports: 08/20/2013  
Number of Days to Update: 33

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 01/13/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: Semi-Annually

MADERA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

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

Date of Government Version: 09/20/2013  
Date Data Arrived at EDR: 09/24/2013  
Date Made Active in Reports: 10/18/2013  
Number of Days to Update: 34

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 11/20/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/03/2014  
Date Data Arrived at EDR: 01/09/2014  
Date Made Active in Reports: 02/12/2014  
Number of Days to Update: 34

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 01/03/2014  
Next Scheduled EDR Contact: 04/21/2014  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 08/23/2013  
Date Data Arrived at EDR: 08/27/2013  
Date Made Active in Reports: 10/08/2013  
Number of Days to Update: 42

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 11/20/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 12/02/2013  
Date Data Arrived at EDR: 12/03/2013  
Date Made Active in Reports: 01/02/2014  
Number of Days to Update: 30

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 12/02/2013  
Next Scheduled EDR Contact: 03/17/2014  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 09/11/2013  
Date Data Arrived at EDR: 09/12/2013  
Date Made Active in Reports: 10/14/2013  
Number of Days to Update: 32

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 11/20/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## NAPA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011  
Date Data Arrived at EDR: 12/06/2011  
Date Made Active in Reports: 02/07/2012  
Number of Days to Update: 63

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 12/02/2013  
Next Scheduled EDR Contact: 03/17/2014  
Data Release Frequency: No Update Planned

## Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/16/2008  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 23

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 12/02/2013  
Next Scheduled EDR Contact: 03/17/2014  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 11/06/2013  
Date Data Arrived at EDR: 11/07/2013  
Date Made Active in Reports: 12/04/2013  
Number of Days to Update: 27

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 11/04/2013  
Next Scheduled EDR Contact: 02/17/2014  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/04/2013  
Date Data Arrived at EDR: 11/13/2013  
Date Made Active in Reports: 12/04/2013  
Number of Days to Update: 21

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/04/2013  
Date Data Arrived at EDR: 11/13/2013  
Date Made Active in Reports: 12/04/2013  
Number of Days to Update: 21

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/04/2013  
Date Data Arrived at EDR: 11/13/2013  
Date Made Active in Reports: 12/04/2013  
Number of Days to Update: 21

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: Quarterly

## PLACER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/09/2013  
Date Data Arrived at EDR: 12/10/2013  
Date Made Active in Reports: 01/07/2014  
Number of Days to Update: 28

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Semi-Annually

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/14/2014  
Date Data Arrived at EDR: 01/15/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/19/2013  
Next Scheduled EDR Contact: 04/07/2014  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/14/2014  
Date Data Arrived at EDR: 01/15/2014  
Date Made Active in Reports: 02/12/2014  
Number of Days to Update: 28

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/19/2013  
Next Scheduled EDR Contact: 04/07/2014  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/21/2013  
Date Data Arrived at EDR: 01/09/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 33

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 01/06/2014  
Next Scheduled EDR Contact: 04/21/2014  
Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/21/2013  
Date Data Arrived at EDR: 01/09/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 33

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 01/06/2014  
Next Scheduled EDR Contact: 04/21/2014  
Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/26/2013  
Date Data Arrived at EDR: 11/27/2013  
Date Made Active in Reports: 12/31/2013  
Number of Days to Update: 34

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013  
Date Data Arrived at EDR: 09/24/2013  
Date Made Active in Reports: 10/17/2013  
Number of Days to Update: 23

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Quarterly

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013  
Date Data Arrived at EDR: 11/19/2013  
Date Made Active in Reports: 12/31/2013  
Number of Days to Update: 42

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 11/18/2013  
Next Scheduled EDR Contact: 02/11/2014  
Data Release Frequency: Varies

### Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 09/29/2008  
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010  
Date Data Arrived at EDR: 03/10/2011  
Date Made Active in Reports: 03/15/2011  
Number of Days to Update: 5

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 12/18/2013  
Date Data Arrived at EDR: 12/19/2013  
Date Made Active in Reports: 01/08/2014  
Number of Days to Update: 20

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 12/17/2013  
Next Scheduled EDR Contact: 04/07/2014  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/26/2013  
Date Data Arrived at EDR: 08/27/2013  
Date Made Active in Reports: 10/10/2013  
Number of Days to Update: 44

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 11/20/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

### Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 01/13/2014  
Date Data Arrived at EDR: 01/14/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/16/2013  
Next Scheduled EDR Contact: 03/31/2014  
Data Release Frequency: Annually

### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/12/2013  
Date Data Arrived at EDR: 12/17/2013  
Date Made Active in Reports: 01/07/2014  
Number of Days to Update: 21

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/12/2013  
Next Scheduled EDR Contact: 03/31/2014  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 11/21/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/03/2013  
Date Data Arrived at EDR: 12/04/2013  
Date Made Active in Reports: 01/27/2014  
Number of Days to Update: 54

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 12/02/2013  
Next Scheduled EDR Contact: 03/17/2014  
Data Release Frequency: Varies

## HIST LUST - Fuel Leak Site Activity Report

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

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 12/02/2013  
Date Data Arrived at EDR: 12/03/2013  
Date Made Active in Reports: 01/02/2014  
Number of Days to Update: 30

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 12/02/2013  
Next Scheduled EDR Contact: 03/17/2014  
Data Release Frequency: Annually

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/12/2013  
Date Data Arrived at EDR: 11/15/2013  
Date Made Active in Reports: 01/03/2014  
Number of Days to Update: 49

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 02/10/2014  
Next Scheduled EDR Contact: 05/26/2014  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 12/09/2013  
Date Data Arrived at EDR: 12/10/2013  
Date Made Active in Reports: 01/03/2014  
Number of Days to Update: 24

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/03/2013  
Date Data Arrived at EDR: 12/04/2013  
Date Made Active in Reports: 01/02/2014  
Number of Days to Update: 29

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 11/21/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Varies

## SOLANO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 12/16/2013  
Date Data Arrived at EDR: 12/18/2013  
Date Made Active in Reports: 01/08/2014  
Number of Days to Update: 21

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/12/2013  
Next Scheduled EDR Contact: 03/31/2014  
Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 12/16/2013  
Date Data Arrived at EDR: 12/19/2013  
Date Made Active in Reports: 01/08/2014  
Number of Days to Update: 20

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/12/2013  
Next Scheduled EDR Contact: 03/31/2014  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 01/02/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 40

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 12/30/2013  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Varies

## Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/03/2014  
Date Data Arrived at EDR: 01/03/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 39

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 12/30/2013  
Next Scheduled EDR Contact: 04/14/2014  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/10/2013  
Date Data Arrived at EDR: 12/11/2013  
Date Made Active in Reports: 01/04/2014  
Number of Days to Update: 24

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 12/09/2013  
Next Scheduled EDR Contact: 03/24/2014  
Data Release Frequency: Semi-Annually

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 11/04/2013  
Date Data Arrived at EDR: 11/06/2013  
Date Made Active in Reports: 12/04/2013  
Number of Days to Update: 28

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 01/27/2014  
Next Scheduled EDR Contact: 05/12/2014  
Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 10/29/2013	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 11/21/2013	Telephone: 805-654-2813
Date Made Active in Reports: 01/14/2014	Last EDR Contact: 11/19/2013
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/03/2014
	Data Release Frequency: Quarterly

## Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 01/03/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/21/2014
	Data Release Frequency: Annually

## Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/19/2013
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/03/2014
	Data Release Frequency: Quarterly

## Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 10/02/2013	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/30/2013	Telephone: 805-654-2813
Date Made Active in Reports: 11/27/2013	Last EDR Contact: 10/28/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 02/11/2014
	Data Release Frequency: Quarterly

## Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/26/2013	Source: Environmental Health Division
Date Data Arrived at EDR: 12/18/2013	Telephone: 805-654-2813
Date Made Active in Reports: 01/08/2014	Last EDR Contact: 12/16/2013
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/31/2014
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/18/2013	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/24/2013	Telephone: 530-666-8646
Date Made Active in Reports: 01/08/2014	Last EDR Contact: 12/17/2013
Number of Days to Update: 15	Next Scheduled EDR Contact: 04/07/2014
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 12/06/2013  
Date Data Arrived at EDR: 12/10/2013  
Date Made Active in Reports: 01/04/2014  
Number of Days to Update: 25

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 12/06/2013  
Next Scheduled EDR Contact: 02/17/2014  
Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013  
Date Data Arrived at EDR: 08/19/2013  
Date Made Active in Reports: 10/03/2013  
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/22/2013  
Next Scheduled EDR Contact: 03/03/2014  
Data Release Frequency: Annually

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/19/2012  
Date Made Active in Reports: 08/28/2012  
Number of Days to Update: 40

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 01/17/2014  
Next Scheduled EDR Contact: 04/28/2014  
Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/01/2013  
Date Data Arrived at EDR: 11/07/2013  
Date Made Active in Reports: 11/18/2013  
Number of Days to Update: 11

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 02/07/2014  
Next Scheduled EDR Contact: 05/19/2014  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 07/24/2013  
Date Made Active in Reports: 08/19/2013  
Number of Days to Update: 26

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 01/20/2014  
Next Scheduled EDR Contact: 05/05/2014  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 06/21/2013  
Date Made Active in Reports: 08/05/2013  
Number of Days to Update: 45

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/25/2013  
Next Scheduled EDR Contact: 03/10/2014  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012

Date Data Arrived at EDR: 08/09/2013

Date Made Active in Reports: 09/27/2013

Number of Days to Update: 49

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/11/2013

Next Scheduled EDR Contact: 03/31/2014

Data Release Frequency: Annually

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: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

## Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STREET AND ADDRESS INFORMATION

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

ALLIED ENGINEERING  
2421 BLANDING AVENUE  
ALAMEDA, CA 94501

### TARGET PROPERTY COORDINATES

Latitude (North): 37.7704 - 37° 46' 13.44"  
Longitude (West): 122.2371 - 122° 14' 13.56"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 567191.1  
UTM Y (Meters): 4180409.8  
Elevation: 12 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: 37122-G2 OAKLAND EAST, CA  
Most Recent Revision: 1980  
  
West Map: 37122-G3 OAKLAND WEST, CA  
Most Recent Revision: 1980

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

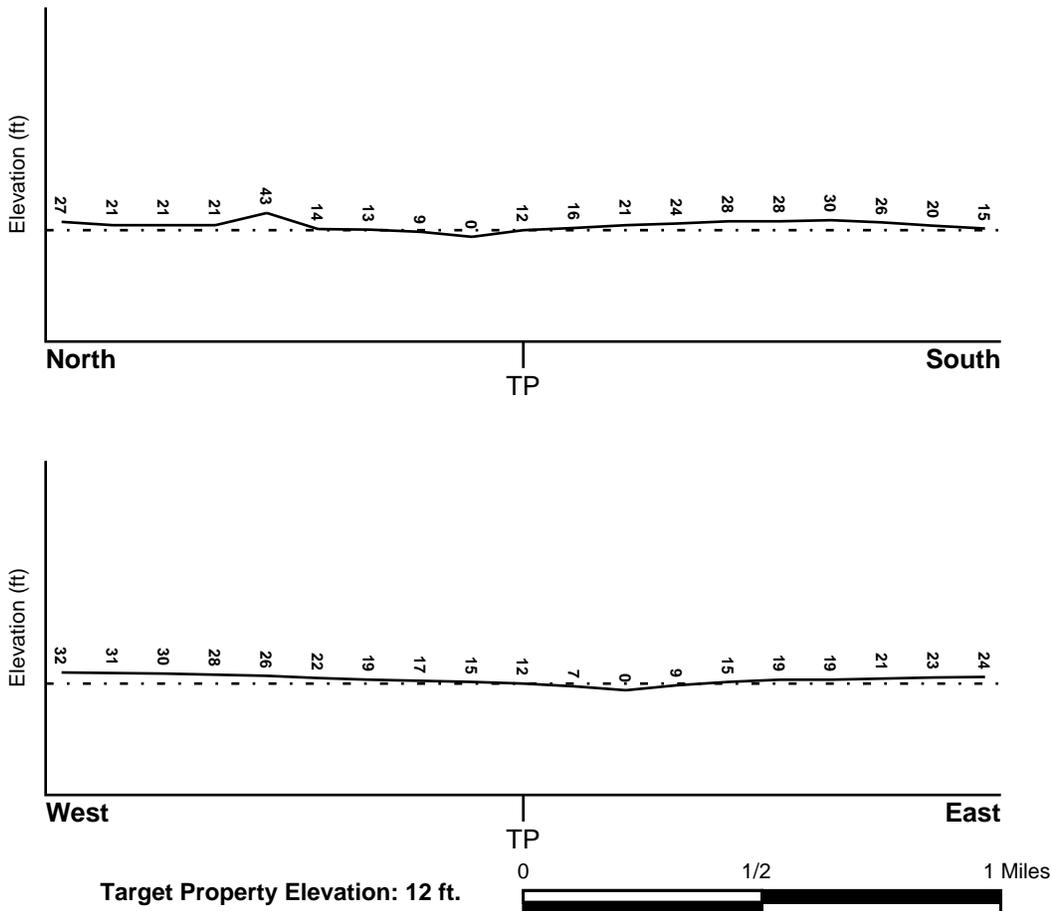
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

<u>Target Property County</u> ALAMEDA, CA	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
--	--

Flood Plain Panel at Target Property: 06001C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

## NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> OAKLAND EAST	NWI Electronic <u>Data Coverage</u> 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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
A1	0 - 1/8 Mile South	SW
A2	0 - 1/8 Mile SSE	NE
A3	0 - 1/8 Mile SW	N
B4	1/8 - 1/4 Mile SW	Varies
B5	1/8 - 1/4 Mile SW	Varies
B6	1/8 - 1/4 Mile SW	NE
B7	1/8 - 1/4 Mile SW	Varies
C8	1/8 - 1/4 Mile West	NE
C9	1/8 - 1/4 Mile West	NE

\* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
B10	1/8 - 1/4 Mile SW	Varies
B11	1/8 - 1/4 Mile SW	NE
B12	1/8 - 1/4 Mile SW	SE
B13	1/8 - 1/4 Mile SW	SE
B14	1/8 - 1/4 Mile SW	NE
D15	1/8 - 1/4 Mile North	Varies
E16	1/8 - 1/4 Mile SW	NW
E17	1/8 - 1/4 Mile SW	NE,NW,Varies
E18	1/8 - 1/4 Mile SW	Varies
F19	1/8 - 1/4 Mile SE	Not Reported
F20	1/8 - 1/4 Mile SE	Not Reported
C21	1/8 - 1/4 Mile West	NE
D22	1/8 - 1/4 Mile NNE	SW
E23	1/4 - 1/2 Mile SW	Varies
24	1/4 - 1/2 Mile NNE	N
25	1/4 - 1/2 Mile SSE	S
26	1/4 - 1/2 Mile NNW	SE
G27	1/4 - 1/2 Mile SE	N
G28	1/4 - 1/2 Mile SE	N
G29	1/4 - 1/2 Mile SE	N
H30	1/4 - 1/2 Mile SW	NE
H31	1/4 - 1/2 Mile SW	NE
32	1/4 - 1/2 Mile North	SW
34	1/4 - 1/2 Mile SSW	NE
I35	1/4 - 1/2 Mile SW	NNE
I36	1/4 - 1/2 Mile SW	NNE
I37	1/4 - 1/2 Mile SW	N
I38	1/4 - 1/2 Mile SW	NNE
39	1/2 - 1 Mile WSW	NW
40	1/2 - 1 Mile SSW	W
41	1/2 - 1 Mile SSW	NE
42	1/2 - 1 Mile NE	N, S, Varies
43	1/2 - 1 Mile North	NW
J45	1/2 - 1 Mile SW	SW
J46	1/2 - 1 Mile SW	SW
K47	1/2 - 1 Mile WSW	NW
K48	1/2 - 1 Mile WSW	NW
49	1/2 - 1 Mile North	Not Reported
50	1/2 - 1 Mile WSW	N, SE
L51	1/2 - 1 Mile SW	SW
L52	1/2 - 1 Mile SW	Varies
L53	1/2 - 1 Mile SW	Varies
54	1/2 - 1 Mile East	Varies
M55	1/2 - 1 Mile WNW	N
M56	1/2 - 1 Mile WNW	N
N57	1/2 - 1 Mile ESE	SW
N58	1/2 - 1 Mile ESE	SW
O59	1/2 - 1 Mile East	NE
P60	1/2 - 1 Mile North	Varies
P61	1/2 - 1 Mile North	NE
62	1/2 - 1 Mile West	NW
63	1/2 - 1 Mile ESE	NE
Q64	1/2 - 1 Mile North	NW
Q65	1/2 - 1 Mile North	N
P66	1/2 - 1 Mile North	SW
O67	1/2 - 1 Mile East	Varies

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
68	1/2 - 1 Mile ESE	SSW
69	1/2 - 1 Mile ENE	E
70	1/2 - 1 Mile North	SE
71	1/2 - 1 Mile ESE	S
R72	1/2 - 1 Mile SSE	SE
R73	1/2 - 1 Mile SSE	SE
S74	1/2 - 1 Mile East	Varies
S75	1/2 - 1 Mile East	Varies
S76	1/2 - 1 Mile East	SW
77	1/2 - 1 Mile NW	NNE

For additional site information, refer to Physical Setting Source Map Findings.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

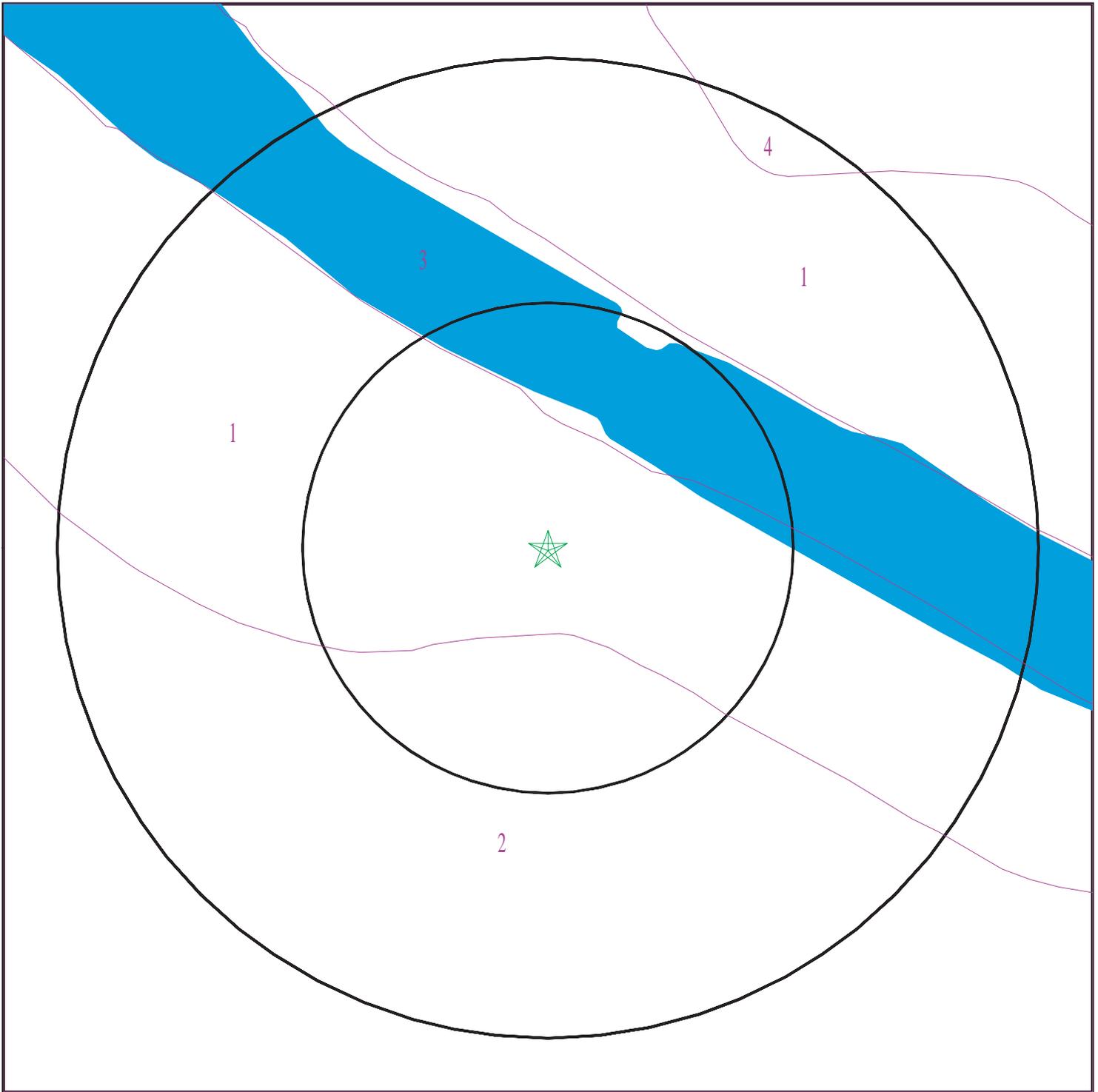
Era: Cenozoic  
System: Quaternary  
Series: Quaternary  
Code: Q (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 3854315.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Allied Engineering  
ADDRESS: 2421 Blanding Avenue  
Alameda CA 94501  
LAT/LONG: 37.7704 / 122.2371

CLIENT: PSI, Inc.  
CONTACT: Frank Poss  
INQUIRY #: 3854315.2s  
DATE: February 12, 2014 5:00 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

---

#### Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:  
Hydrologic Group: Not reported

Soil Drainage Class:  
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

---

#### Soil Map ID: 2

Soil Component Name: Urban land

Soil Surface Texture:  
Hydrologic Group: Not reported

Soil Drainage Class:  
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

---

#### Soil Map ID: 3

Soil Component Name: Water

Soil Surface Texture:  
Hydrologic Group: Not reported

Soil Drainage Class:



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

---

### Soil Map ID: 4

Soil Component Name: Urban land

Soil Surface Texture:  
Hydrologic Group: Not reported

Soil Drainage Class:  
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 inches

No Layer Information available.

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
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# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

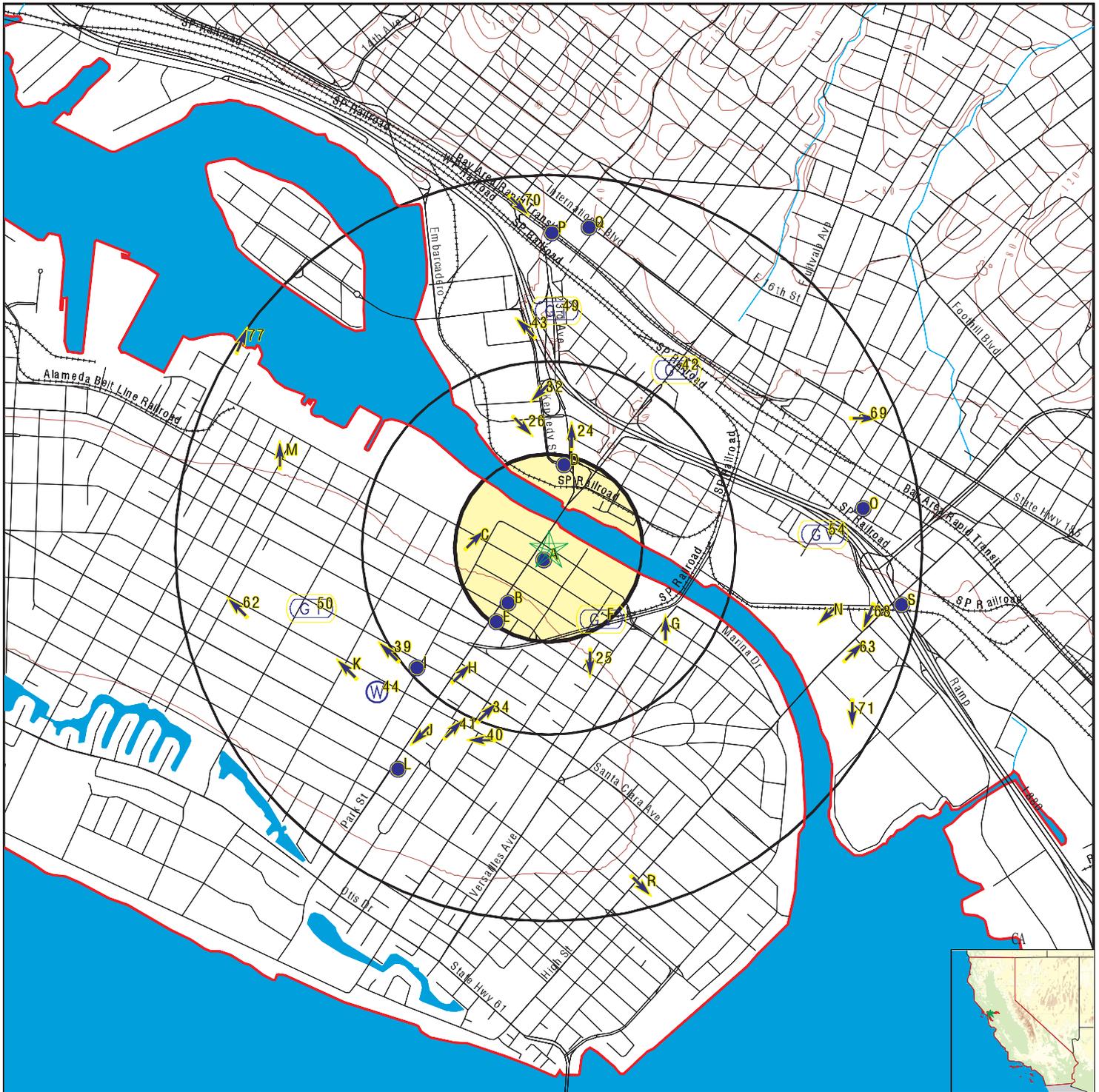
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
H33	CA5500139	1/4 - 1/2 Mile SW

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
44	CADW50000030459	1/2 - 1 Mile SW

# PHYSICAL SETTING SOURCE MAP - 3854315.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Allied Engineering  
 ADDRESS: 2421 Blanding Avenue  
 Alameda CA 94501  
 LAT/LONG: 37.7704 / 122.2371

CLIENT: PSI, Inc.  
 CONTACT: Frank Poss  
 INQUIRY #: 3854315.2s  
 DATE: February 12, 2014 5:00 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>A1</b> <b>South</b> <b>0 - 1/8 Mile</b> <b>Higher</b>	Site ID:	01-0294	<b>AQUIFLOW</b>	<b>69335</b>
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	50.0'		
Date:	04/22/1991			
<b>A2</b> <b>SSE</b> <b>0 - 1/8 Mile</b> <b>Higher</b>	Site ID:	01-2169	<b>AQUIFLOW</b>	<b>69338</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	Not Reported		
Date:	04/26/1995			
<b>A3</b> <b>SW</b> <b>0 - 1/8 Mile</b> <b>Higher</b>	Site ID:	01-0042	<b>AQUIFLOW</b>	<b>52494</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	6.5		
Date:	06/20/1988			
<b>B4</b> <b>SW</b> <b>1/8 - 1/4 Mile</b> <b>Higher</b>	Site ID:	01-1258	<b>AQUIFLOW</b>	<b>52954</b>
	Groundwater Flow:	Varies		
	Shallow Water Depth:	5.5		
	Deep Water Depth:	7.5		
	Average Water Depth:	Not Reported		
Date:	11/04/1993			
<b>B5</b> <b>SW</b> <b>1/8 - 1/4 Mile</b> <b>Higher</b>	Site ID:	01-1258	<b>AQUIFLOW</b>	<b>52955</b>
	Groundwater Flow:	Varies		
	Shallow Water Depth:	2.16		
	Deep Water Depth:	4.72		
	Average Water Depth:	Not Reported		
Date:	09/13/1996			
<b>B6</b> <b>SW</b> <b>1/8 - 1/4 Mile</b> <b>Higher</b>	Site ID:	01-2219	<b>AQUIFLOW</b>	<b>52520</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	6.15		
	Deep Water Depth:	7.01		
	Average Water Depth:	Not Reported		
Date:	10/03/1994			
<b>B7</b> <b>SW</b> <b>1/8 - 1/4 Mile</b> <b>Higher</b>	Site ID:	01-2219	<b>AQUIFLOW</b>	<b>52521</b>
	Groundwater Flow:	Varies		
	Shallow Water Depth:	4.22		
	Deep Water Depth:	6.50		
	Average Water Depth:	Not Reported		
Date:	03/06/1997			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>C8</b>	West	1/8 - 1/4 Mile	Higher		
	Site ID:	01-0429		<b>AQUIFLOW</b>	<b>52974</b>
	Groundwater Flow:	NE			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	7-7-5			
	Date:	06/06/1991			
<b>C9</b>	West	1/8 - 1/4 Mile	Higher		
	Site ID:	01-0429		<b>AQUIFLOW</b>	<b>52975</b>
	Groundwater Flow:	NE			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	5-10			
	Date:	05/04/1992			
<b>B10</b>	SW	1/8 - 1/4 Mile	Higher		
	Site ID:	01-0008		<b>AQUIFLOW</b>	<b>51823</b>
	Groundwater Flow:	Varies			
	Shallow Water Depth:	10.00			
	Deep Water Depth:	25.00			
	Average Water Depth:	Not Reported			
	Date:	08/28/1992			
<b>B11</b>	SW	1/8 - 1/4 Mile	Higher		
	Site ID:	01-0008		<b>AQUIFLOW</b>	<b>51822</b>
	Groundwater Flow:	NE			
	Shallow Water Depth:	4.82			
	Deep Water Depth:	8.42			
	Average Water Depth:	Not Reported			
	Date:	01/02/1991			
<b>B12</b>	SW	1/8 - 1/4 Mile	Higher		
	Site ID:	01-0602		<b>AQUIFLOW</b>	<b>52339</b>
	Groundwater Flow:	SE			
	Shallow Water Depth:	6.25			
	Deep Water Depth:	18.5			
	Average Water Depth:	Not Reported			
	Date:	06/01/1989			
<b>B13</b>	SW	1/8 - 1/4 Mile	Higher		
	Site ID:	01-0602		<b>AQUIFLOW</b>	<b>52338</b>
	Groundwater Flow:	SE			
	Shallow Water Depth:	3.06			
	Deep Water Depth:	23.07			
	Average Water Depth:	Not Reported			
	Date:	09/14/1999			
<b>B14</b>	SW	1/8 - 1/4 Mile	Higher		
	Site ID:	01-0008		<b>AQUIFLOW</b>	<b>51810</b>
	Groundwater Flow:	NE			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	3.15			
	Date:	07/05/1994			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>D15</b>	North	1/8 - 1/4 Mile	Lower	<b>AQUIFLOW</b>	<b>63755</b>
	Site ID:	01-1241			
	Groundwater Flow:	Varies			
	Shallow Water Depth:	10.00			
	Deep Water Depth:	10.38			
	Average Water Depth:	Not Reported			
	Date:	05/29/1990			
<b>E16</b>	SW	1/8 - 1/4 Mile	Higher	<b>AQUIFLOW</b>	<b>52509</b>
	Site ID:	01-0291			
	Groundwater Flow:	NW			
	Shallow Water Depth:	7.16			
	Deep Water Depth:	9.57			
	Average Water Depth:	Not Reported			
	Date:	04/15/1992			
<b>E17</b>	SW	1/8 - 1/4 Mile	Higher	<b>AQUIFLOW</b>	<b>50094</b>
	Site ID:	01-0291			
	Groundwater Flow:	NE,NW,Varies			
	Shallow Water Depth:	5.13			
	Deep Water Depth:	8.96			
	Average Water Depth:	Not Reported			
	Date:	04/22/1996			
<b>E18</b>	SW	1/8 - 1/4 Mile	Higher	<b>AQUIFLOW</b>	<b>52332</b>
	Site ID:	01-1950			
	Groundwater Flow:	Varies			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	9.5			
	Date:	07/05/1994			
<b>F19</b>	SE	1/8 - 1/4 Mile	Higher	<b>AQUIFLOW</b>	<b>52484</b>
	Site ID:	01-2087			
	Groundwater Flow:	Not Reported			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	5.5			
	Date:	08/09/1995			
<b>F20</b>	SE	1/8 - 1/4 Mile	Higher	<b>AQUIFLOW</b>	<b>52483</b>
	Site ID:	01-2087			
	Groundwater Flow:	Not Reported			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	6.5			
	Date:	12/09/1994			
<b>C21</b>	West	1/8 - 1/4 Mile	Higher	<b>AQUIFLOW</b>	<b>52973</b>
	Site ID:	01-0429			
	Groundwater Flow:	NE			
	Shallow Water Depth:	5.15			
	Deep Water Depth:	6.43			
	Average Water Depth:	Not Reported			
	Date:	05/10/1989			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>D22 NNE 1/8 - 1/4 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-4880 SW Not Reported Not Reported 5.5 05/18/1996	<b>AQUIFLOW</b>	<b>63789</b>
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<b>E23 SW 1/4 - 1/2 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0711 Varies 4.0 6.0 Not Reported 04/29/1987	<b>AQUIFLOW</b>	<b>52333</b>
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<b>24 NNE 1/4 - 1/2 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1823 N 6.26 8.02 Not Reported 09/24/1993	<b>AQUIFLOW</b>	<b>67900</b>
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<b>25 SSE 1/4 - 1/2 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0797 S Not Reported Not Reported 2 ft 12/12/1991	<b>AQUIFLOW</b>	<b>69346</b>
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<b>26 NNW 1/4 - 1/2 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0442 SE Not Reported Not Reported Not Reported 01/30/1989	<b>AQUIFLOW</b>	<b>63906</b>
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<b>G27 SE 1/4 - 1/2 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0864 N 13.3 30.0 Not Reported 10/24/1989	<b>AQUIFLOW</b>	<b>53622</b>
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<b>G28 SE 1/4 - 1/2 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0864 N 5.0 5.5 Not Reported 06/01/1984	<b>AQUIFLOW</b>	<b>53623</b>
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## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>G29 SE 1/4 - 1/2 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0864 N Not Reported Not Reported 15 05/23/1985	<b>AQUIFLOW</b>	<b>53624</b>
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<b>H30 SW 1/4 - 1/2 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0221 NE 7.04 23.40 Not Reported 04/26/1999	<b>AQUIFLOW</b>	<b>52336</b>
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<b>H31 SW 1/4 - 1/2 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0221 NE 7.5 12.0 Not Reported 11/20/1987	<b>AQUIFLOW</b>	<b>52335</b>
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<b>32 North 1/4 - 1/2 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2132 SW Not Reported Not Reported Not Reported 03/26/1996	<b>AQUIFLOW</b>	<b>51857</b>
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<b>H33 SW 1/4 - 1/2 Mile Higher</b>			<b>FRDS PWS</b>	<b>CA5500139</b>
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PWS ID: CA5500139  
Date Initiated: 7706      Date Deactivated: Not Reported  
PWS Name: CAMP CEDARBROOK  
CAMP CEDARBROOK  
ODD FELLOW  
LONG BARN, CA 95335

Addressee / Facility: System Owner/Responsible Party  
CAMP CEDARBROOK  
2246 P O B  
ALAMEDA, CA 94501

Facility Latitude: 37 45 55	Facility Longitude: 122 14 26
City Served: Not Reported	
Treatment Class: Untreated	Population: 00000100

Violations information not reported.



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>34</b> <b>SSW</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0964 NE 4.83 9.65 Not Reported 05/28/1997	<b>AQUIFLOW</b>	<b>69342</b>
<b>135</b> <b>SW</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-5808 NNE 11.0 13.0 Not Reported 01/26/1998	<b>AQUIFLOW</b>	<b>52344</b>
<b>136</b> <b>SW</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-5808 NNE 8.0 9.5 Not Reported 09/10/1996	<b>AQUIFLOW</b>	<b>52345</b>
<b>137</b> <b>SW</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1063 N 7.37 10.16 Not Reported 06/30/1998	<b>AQUIFLOW</b>	<b>52977</b>
<b>138</b> <b>SW</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2152 NNE Not Reported Not Reported 15-20 06/28/1995	<b>AQUIFLOW</b>	<b>69332</b>
<b>39</b> <b>WSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0657 NW 8.64 9.10 Not Reported 03/22/1992	<b>AQUIFLOW</b>	<b>69329</b>
<b>40</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1750 W Not Reported Not Reported Not Reported 05/01/1993	<b>AQUIFLOW</b>	<b>69344</b>

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>41</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0139		<b>AQUIFLOW</b>	<b>69340</b>
	Groundwater Flow:	NE			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	14.50			
	Date:	03/18/1988			
<b>42</b> <b>NE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1763		<b>AQUIFLOW</b>	<b>55637</b>
	Groundwater Flow:	N, S, Varies			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	Not Reported			
	Date:	04/21/1999			
<b>43</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0863		<b>AQUIFLOW</b>	<b>66597</b>
	Groundwater Flow:	NW			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	17-18			
	Date:	04/17/1997			
<b>44</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>				<b>CA WELLS</b>	<b>CADW50000030459</b>
	Latitude :	37.7648			
	Longitude :	122.2455			
	Site code:	377648N1222455W001	Casgem sta:	02S04W12R001M	
	Local well:	Not Reported	Casgem s 1:	Residential	
	County id:	1			
	Basin cd:	2-9.04	Basin desc:	East Bay Plain	
	Org unit n:	North Central Region Office	Site id:	CADW50000030459	
<b>J45</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-05511		<b>AQUIFLOW</b>	<b>52325</b>
	Groundwater Flow:	SW			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	14			
	Date:	12/05/1995			
<b>J46</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-05511		<b>AQUIFLOW</b>	<b>52326</b>
	Groundwater Flow:	SW			
	Shallow Water Depth:	8.5			
	Deep Water Depth:	11.0			
	Average Water Depth:	Not Reported			
	Date:	11/16/1998			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>K47</b> <b>WSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0043	<b>AQUIFLOW</b>	<b>50291</b>
	Groundwater Flow:	NW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	15		
Date:	08/16/1993			
<b>K48</b> <b>WSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0043	<b>AQUIFLOW</b>	<b>50292</b>
	Groundwater Flow:	NW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	10		
Date:	07/13/1992			
<b>49</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0933	<b>AQUIFLOW</b>	<b>66626</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	37 ft		
Date:	03/13/1996			
<b>50</b> <b>WSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1992	<b>AQUIFLOW</b>	<b>69327</b>
	Groundwater Flow:	N, SE		
	Shallow Water Depth:	3.68'		
	Deep Water Depth:	6.99'		
	Average Water Depth:	Not Reported		
Date:	06/15/1995			
<b>L51</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1708	<b>AQUIFLOW</b>	<b>52952</b>
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	15		
Date:	Not Reported			
<b>L52</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0090	<b>AQUIFLOW</b>	<b>52327</b>
	Groundwater Flow:	Varies		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	12		
Date:	11/07/1990			
<b>L53</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0090	<b>AQUIFLOW</b>	<b>52328</b>
	Groundwater Flow:	Varies		
	Shallow Water Depth:	5.0		
	Deep Water Depth:	10.0		
	Average Water Depth:	Not Reported		
Date:	09/11/1991			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>54</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0073	<b>AQUIFLOW</b>	<b>63726</b>
	Groundwater Flow:	Varies		
	Shallow Water Depth:	14.0		
	Deep Water Depth:	24.0		
	Average Water Depth:	Not Reported		
Date:	02/02/1998			
<b>M55</b> <b>WNW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-2021	<b>AQUIFLOW</b>	<b>52481</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	5.4		
Date:	03/07/1994			
<b>M56</b> <b>WNW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-2021	<b>AQUIFLOW</b>	<b>52482</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	5.8		
Date:	01/02/1995			
<b>N57</b> <b>ESE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	Not Reported	<b>AQUIFLOW</b>	<b>52376</b>
	Groundwater Flow:	SW		
	Shallow Water Depth:	6.29		
	Deep Water Depth:	20.19		
	Average Water Depth:	Not Reported		
Date:	04/22/1999			
<b>N58</b> <b>ESE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	Not Reported	<b>AQUIFLOW</b>	<b>52377</b>
	Groundwater Flow:	SW		
	Shallow Water Depth:	3.0		
	Deep Water Depth:	6.0		
	Average Water Depth:	Not Reported		
Date:	10/16/1987			
<b>O59</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-2086	<b>AQUIFLOW</b>	<b>63723</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	15		
Date:	06/03/1994			
<b>P60</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1317	<b>AQUIFLOW</b>	<b>52384</b>
	Groundwater Flow:	Varies		
	Shallow Water Depth:	7.0		
	Deep Water Depth:	9.0		
	Average Water Depth:	Not Reported		
Date:	06/09/1995			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>P61</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1317	<b>AQUIFLOW</b>	<b>52385</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	7.98		
	Deep Water Depth:	9.06		
	Average Water Depth:	Not Reported		
Date:	12/01/1993			
<b>62</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1746	<b>AQUIFLOW</b>	<b>69324</b>
	Groundwater Flow:	NW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	10-11		
Date:	12/09/1992			
<b>63</b> <b>ESE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1378	<b>AQUIFLOW</b>	<b>65475</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	12		
Date:	12/21/1994			
<b>Q64</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1448	<b>AQUIFLOW</b>	<b>52382</b>
	Groundwater Flow:	NW		
	Shallow Water Depth:	9.44		
	Deep Water Depth:	12.56		
	Average Water Depth:	Not Reported		
Date:	06/29/1999			
<b>Q65</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1448	<b>AQUIFLOW</b>	<b>52383</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	Not Reported		
Date:	09/19/1988			
<b>P66</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-2179	<b>AQUIFLOW</b>	<b>63922</b>
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	Not Reported		
Date:	07/17/1996			
<b>O67</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-4055	<b>AQUIFLOW</b>	<b>63749</b>
	Groundwater Flow:	Varies		
	Shallow Water Depth:	3.4		
	Deep Water Depth:	6.8		
	Average Water Depth:	Not Reported		
Date:	05/04/1996			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>68</b> <b>ESE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1622	<b>AQUIFLOW</b>	<b>52375</b>
	Groundwater Flow:	SSW		
	Shallow Water Depth:	8.9		
	Deep Water Depth:	10.64		
	Average Water Depth:	Not Reported		
Date:	06/13/1987			
<b>69</b> <b>ENE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1812	<b>AQUIFLOW</b>	<b>63714</b>
	Groundwater Flow:	E		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	Not Reported		
Date:	03/04/1998			
<b>70</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-1455	<b>AQUIFLOW</b>	<b>63904</b>
	Groundwater Flow:	SE		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	20		
Date:	10/20/1990			
<b>71</b> <b>ESE</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	01-0022	<b>AQUIFLOW</b>	<b>51878</b>
	Groundwater Flow:	S		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	9.5 f		
Date:	05/08/1987			
<b>R72</b> <b>SSE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0052	<b>AQUIFLOW</b>	<b>69313</b>
	Groundwater Flow:	SE		
	Shallow Water Depth:	2.84		
	Deep Water Depth:	4.42		
	Average Water Depth:	Not Reported		
Date:	12/20/1996			
<b>R73</b> <b>SSE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	1702	<b>AQUIFLOW</b>	<b>64642</b>
	Groundwater Flow:	SE		
	Shallow Water Depth:	2.84		
	Deep Water Depth:	4.42		
	Average Water Depth:	Not Reported		
Date:	12/20/1996			
<b>S74</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0599	<b>AQUIFLOW</b>	<b>51805</b>
	Groundwater Flow:	Varies		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	16 ft		
Date:	11/17/1989			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>S75</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0599	<b>AQUIFLOW</b>	<b>51806</b>
	Groundwater Flow:	Varies		
	Shallow Water Depth:	7.26		
	Deep Water Depth:	10.97		
	Average Water Depth:	Not Reported		
Date:	04/10/1990			
<b>S76</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	01-0015	<b>AQUIFLOW</b>	<b>65394</b>
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	Not Reported		
Date:	12/11/1996			
<b>77</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	01-0288	<b>AQUIFLOW</b>	<b>52962</b>
	Groundwater Flow:	NNE		
	Shallow Water Depth:	0.4		
	Deep Water Depth:	6.0		
	Average Water Depth:	Not Reported		
Date:	04/03/1998			

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94501	35	2

Federal EPA Radon Zone for ALAMEDA County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for Zip Code: 94501

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.267 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.200 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 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation 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.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### 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.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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**ALLIED ENGINEERING & PRODUCTION**

2421 BLANDING AVE

ALAMEDA, CA 94501

Inquiry Number:

March 12, 2014

# EDR Site Report™

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The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases. The report is divided into three sections:

**Section 1: Facility Summary . . . . . Page 3**

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 9**

Name, source, update dates, contact phone number and description of each of the databases for this report.

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

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1 ALLIED ENGINEERING & PRODUCTION CORP 2421 BLANDING AVE ALAMEDA, CA 94501 EDR ID #S113006714
AREA	
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in other database records (OTHER)	<b>YES - p4</b>
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### MULTIMEDIA

Facility is listed in other database records

#### DATABASE: Other Database Records (OTHER)

ALLIED ENGINEERING & PRODUCTION CORP  
2421 BLANDING AVE  
ALAMEDA, CA 94501  
EDR ID #S113006714

#### HAZNET:

Year: 2011  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: MOD981123391  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1  
Facility County: Alameda

Year: 2011  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: MOD981123391  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1  
Facility County: Alameda

Year: 2011  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: MOD981123391  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1  
Facility County: Alameda

Year: 2011  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: MOD981123391  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1  
Facility County: Alameda

Year: 2008  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.22935  
Facility County: Alameda

Year: 2008  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.22935  
Facility County: Alameda

Year: 2007  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.22  
Facility County: Alameda

Year: 2007  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.22  
Facility County: Alameda

Year: 2006  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAD097030993  
TSD County: Not reported  
Waste Category: Liquids with pH <= 2  
Disposal Method: Transfer Station  
Tons: 0.05  
Facility County: Alameda

Year: 2006  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAD097030993  
TSD County: Not reported  
Waste Category: Liquids with pH <= 2  
Disposal Method: Transfer Station  
Tons: 0.05  
Facility County: Alameda



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Year: 2004  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAL000161743  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Recycler  
Tons: 8.34  
Facility County: Alameda

Year: 2004  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAD009466392  
TSD County: Not reported  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Recycler  
Tons: 1  
Facility County: Alameda

Year: 2004  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAD009466392  
TSD County: Not reported  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Recycler  
Tons: 1  
Facility County: Alameda

Year: 2004  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAL000161743  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Recycler  
Tons: 8.34  
Facility County: Alameda

Year: 2001  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Transfer Station  
Tons: 0.45  
Facility County: Alameda

Year: 2001  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Waste Category: Unspecified solvent mixture  
Disposal Method: Transfer Station  
Tons: 0.45  
Facility County: Alameda

Year: 2000  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Not reported  
Tons: 1.14  
Facility County: Alameda

Year: 2000  
Gepaid: CAD981452543  
Contact: KASSANDRA MILLER/HUMAN RESOURCES  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Not reported  
Tons: 1.14  
Facility County: Alameda

Year: 1998  
Gepaid: CAD981452543  
Contact: ROBERT E MILLER  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Recycler  
Tons: 1.6888  
Facility County: 1

Year: 1998  
Gepaid: CAD981452543  
Contact: ROBERT E MILLER  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Recycler  
Tons: 1.6888  
Facility County: 1

Year: 1993  
Gepaid: CAD981452543  
Contact: ROBERT E MILLER  
Telephone: 5105221500  
Mailing Name: Not reported  
Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAT080031628  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: 0.708899999999  
Facility County: 1

Year: 1993  
Gepaid: CAD981452543  
Contact: ROBERT E MILLER  
Telephone: 5105221500  
Mailing Name: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Mailing Address: PO BOX 1230  
Mailing City,St,Zip: ALAMEDA, CA 945010134  
Gen County: Not reported  
TSD EPA ID: CAT080031628  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: 0.70889999999  
Facility County: 1

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

#### CA HAZNET: Facility and Manifest Data

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: 12/31/2012  
Database Release Frequency: Annually

Date of Last EDR Contact: 01/17/2014  
Date of Next Scheduled Update: 04/28/2014



2421 BLANDING  
ALAMEDA, CA 94501

Inquiry Number:  
March 12, 2014

# EDR Site Report™

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All available detailed information from databases where sites are identified.

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Name, source, update dates, contact phone number and description of each of the databases for this report.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	2421 BLANDING ALAMEDA, CA 94501 EDR ID #2008913127
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	<b>YES - p4</b>
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in other database records (OTHER)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility has reported emergency releases to the soil

**DATABASE: Emergency Response Notification System (ERNS)**

2421 BLANDING  
ALAMEDA, CA 94501  
EDR ID #2008913127

#### ERNS:

Site ID: 2008913127  
Incident cause: VESSEL SINKING  
Incident type: VESSEL  
Incident date: 7/29/2009 7:50:00 AM  
Incident TG: DISCOVERED  
Inc location: BEHIND THE BUILDING  
Incident address: 2421 BLANDING  
ALAMEDA, CA 94501  
Distance from city: Not reported  
Distance Unit: Not reported  
Lat/Long: 26/13  
Lat/Long quad: N/W  
Incident date: 7/29/2009 7:50:00 AM  
Township/section/range://

Fire involved: No  
Fire extinguished: Unknown  
Passengers Transferred: NO  
Any evacuees: No  
Number of evacs: Not reported  
Who evacuated: Not reported  
Radius of evacuation: Not reported  
Any injuries: No  
Number injured: Not reported  
Number hospitalized: Not reported  
Any fatalities: No  
Any damage: No  
Damage amount: Not reported  
Air corridor desc: Not reported  
Air corridor closed: Not reported  
Water description: ALAMEDA ESTUARY  
Water closed: Yes  
Water closed time: Not reported  
Road closed: No  
Road closed desc: Not reported  
Road closed time: Not reported  
Closure direction: Not reported  
Major artery: No  
Track closed: No  
Track closed time: Not reported  
Tr. close direction: Not reported  
Track description: Not reported  
Media interest: NONE  
Medium affected: WATER  
Additional medium: POSSIBLE FUEL/OIL SPILL  
Body of water: Not reported  
Tributary: Not reported  
Release secured: Unknown  
Est. duration of rel.: Not reported  
Release rate: Not reported  
Rel. rate units: Not reported  
Rel. per units: Not reported  
Remedial action: NONE  
Agency on scene: NONE  
Other agency: Not reported  
State agency notified: NONE  
State report #: NONE  
Fed. agency notified: CG IMD  
Weather: OVERCAST  
Air temp: Not reported  
Wind speed: Not reported  
Wind speed unit: Not reported  
Wind direction: Not reported  
Water contaminated: Unknown  
Sheen size: Not reported  
Sheen size units: Not reported  
Sheen color: Not reported  
Sheen odor: Not reported  
Sheen length: Not reported



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Sheen len. units:	Not reported
Sheen width:	Not reported
Sheen wid. units:	Not reported
Sheen direction:	Not reported
Wave condit:	Not reported
Current speed:	Not reported
Current speed units:	Not reported
Current direction:	Not reported
Water temp:	Not reported
Employees injured:	Not reported
Employee fatalities:	Not reported
Passengers injured:	Not reported
Passenger fatalities:	Not reported
Occupant fatalities:	Not reported
Community impact:	Not reported
Offshore:	No

Addition info:	NO OTHER INFORMATION
Incident description:	ALAMEDA POLICE REPORTED THAT A VESSEL IS IN THE PROCESS OF SINKING. RP SPECIFIED THAT THERE IS NOBODY ON BOARD AND THAT THERE IS NO VISIBLE SHEEN. THE LOCATION IS BEHIND THE BUILDING HE WORKS IN(2421 BLANDING, ALAMEDA CA 94501).

Aircraft type:	Not reported
Aircraft model:	Not reported
Aircraft ID:	Not reported
Aircraft fuel cap:	Not reported
Capacity units:	Not reported
Fuel onboard:	Not reported
Fuel units:	Not reported
Spot number:	Not reported
AC hanger:	Not reported
AC runway:	Not reported
Mile marker:	Not reported
Building ID:	Not reported
Type fixed obj:	Not reported
Power gen facility:	Unknown
Generation capacity:	Not reported
Fuel type:	Not reported
NPDES:	Not reported
NPDES compliance:	Unknown
Pipe type:	Not reported
DOT regulated:	Unknown
Pipe above:	ABOVE
Exposed underwtr:	Unknown
Pipe covered:	No
Grade crossing:	Unknown
Location subdivision:	Not reported
Railroad milepost:	Not reported
Vehicle type:	Not reported
Crossing device:	Not reported
Device operational:	Unknown
DOT crossing #:	Not reported
Brakes failed:	Unknown
Tank description:	Not reported
Above ground tank:	Not reported
Tank regulated:	Unknown
Tank ID:	Not reported
Tank regulated by:	Not reported
Tank capacity:	Not reported
Capacity units:	Not reported
Actual amount:	Not reported
Amount units:	Not reported
Transportable container:	Unknown
Platform rig name:	Not reported
Platform letter:	Not reported
Local area ID:	Not reported
Local block ID:	Not reported
OCSG number:	Not reported
State lease #:	Not reported
Pier dock #:	Not reported
Berth slip #:	Not reported
Initial continuous rel #:	Not reported
Cont. rel permit:	Not reported
Allision:	No
Structure type:	Not reported
Structure:	Not reported
Structure operator:	U
Air bag deployed:	Not reported
Date time normal srv:	Not reported
Service disruption time:	Not reported
Transit bus flag:	Not reported
Begin date:	Not reported
End date:	Not reported
Change date:	Not reported
Passenger Delay:	XXX
Passenger Handling:	Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Passenger Route: XXX  
Railroad Hotline: Not reported

Call received date: 7/29/2009 12:55:10 PM  
Complete date: 7/29/2009 1:04:22 PM  
Call Type: INC  
Responsible company: Not reported  
RC organization type: UNKNOWN  
XX

On behalf: No  
Source: WEB REPORT

Spilled material name: UNKNOWN MATERIAL  
Material CHRIS code: UNK  
Mat. CAS number: 000000-00-0  
Material UN #: Not reported  
Amount of spilled mat.: 0  
Mat. amount unit: UNKNOWN AMOUNT  
Mat. reached water: UNKNOWN  
Amount in water: 0  
Amount in water units: UNKNOWN AMOUNT

Involved vessel name: UNK  
Vessel #: CF3132CZ  
Vessel type: PLEASURE CRAFT  
Vessel length: Not reported  
Hull construction: Not reported  
Fuel capacity: Not reported  
Fuel cap unit: Not reported  
Fuel on board: Not reported  
Fuel units: Not reported  
Cargo on board: Not reported  
Cargo units: Not reported  
Vessel aground: Y  
Flag country: Not reported  
Breadth: Not reported  
Draught: Not reported  
Cargo capacity: Not reported  
Cargo cap units: Not reported

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

**ERNS: Emergency Response Notification System**

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/30/2013

Database Release Frequency: Annually

Date of Last EDR Contact: 02/07/2014

Date of Next Scheduled Update: 04/14/2014

## **HISTORICAL RESEARCH INFORMATION**



**Allied Engineering**

2421 Blanding Avenue

Alameda, CA 94501

Inquiry Number: 3854315.3

February 13, 2014



## Certified Sanborn® Map Report



6 Armstrong Road, 4th Floor  
Shelton, Connecticut 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

2/13/14

**Site Name:**

Allied Engineering  
2421 Blanding Avenue  
Alameda, CA 94501

**Client Name:**

PSI, Inc.  
4703 Tidewater Avenue  
Oakland, CA 94601



EDR Inquiry # 3854315.3

Contact: Frank Poss

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by PSI, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

## Certified Sanborn Results:

**Site Name:** Allied Engineering  
**Address:** 2421 Blanding Avenue  
**City, State, Zip:** Alameda, CA 94501  
**Cross Street:**  
**P.O. #** NA  
**Project:** 575-663  
**Certification #** 7690-4206-B313



Sanborn® Library search results  
Certification # 7690-4206-B313

**Maps Provided:**

1987  
1950  
1948  
1897

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

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## Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1987 Source Sheets



Volume 1, Sheet 67



Volume 1, Sheet 72

### 1950 Source Sheets



Volume 1, Sheet 67



Volume 1, Sheet 72

### 1948 Source Sheets

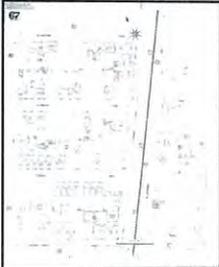


Volume 1, Sheet 67



Volume 1, Sheet 72

### 1897 Source Sheets



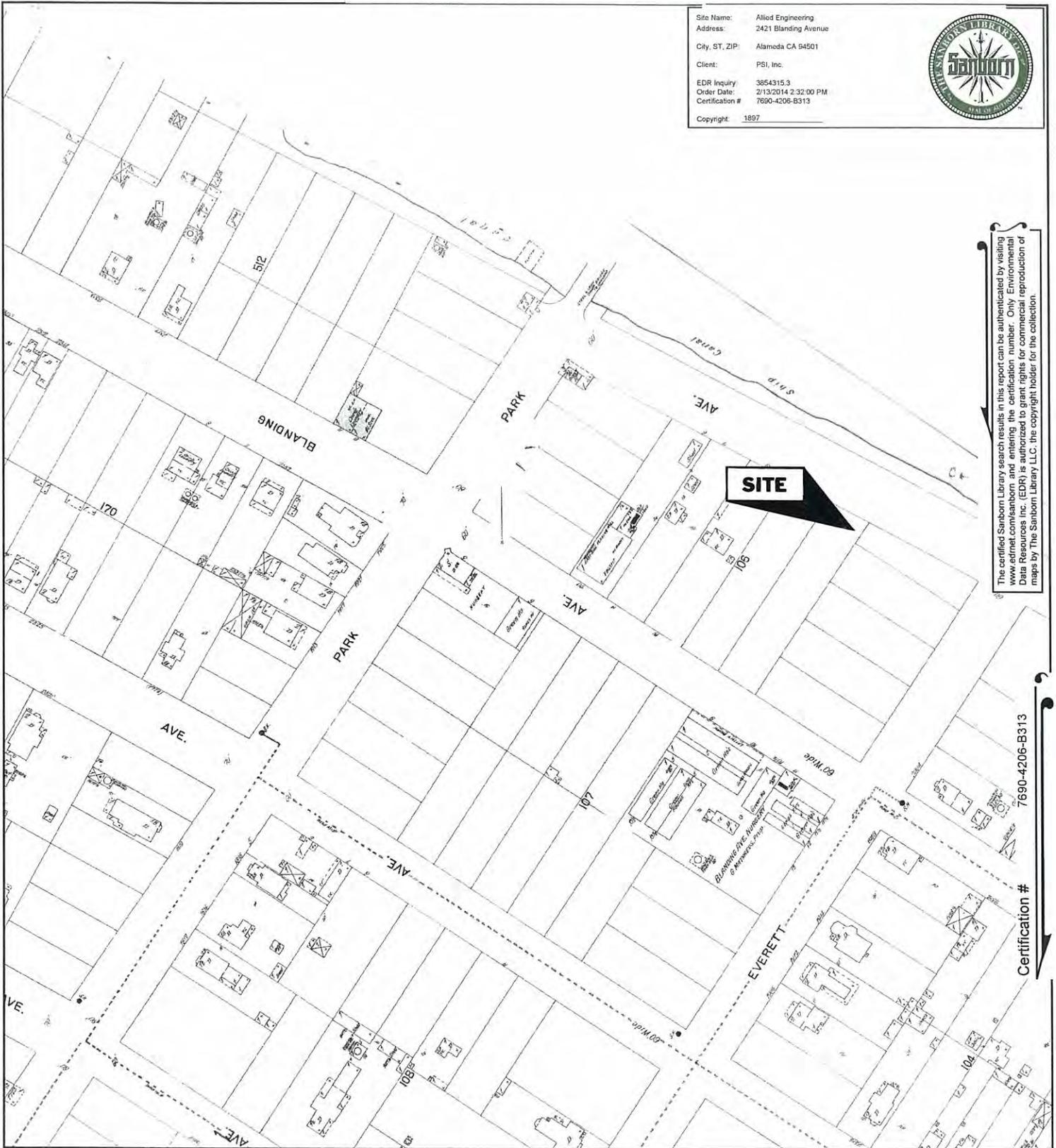
Volume 1, Sheet 67



Volume 1, Sheet 72

# 1897 Certified Sanborn Map

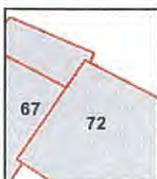
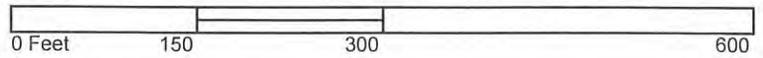
Site Name: Allied Engineering  
 Address: 2421 Blanding Avenue  
 City, ST, ZIP: Alameda CA 94501  
 Client: PSI, Inc.  
 EDR Inquiry: 3854315.3  
 Order Date: 2/13/2014 2:32:00 PM  
 Certification #: 7690-4206-B313  
 Copyright: 1897



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 Certification #

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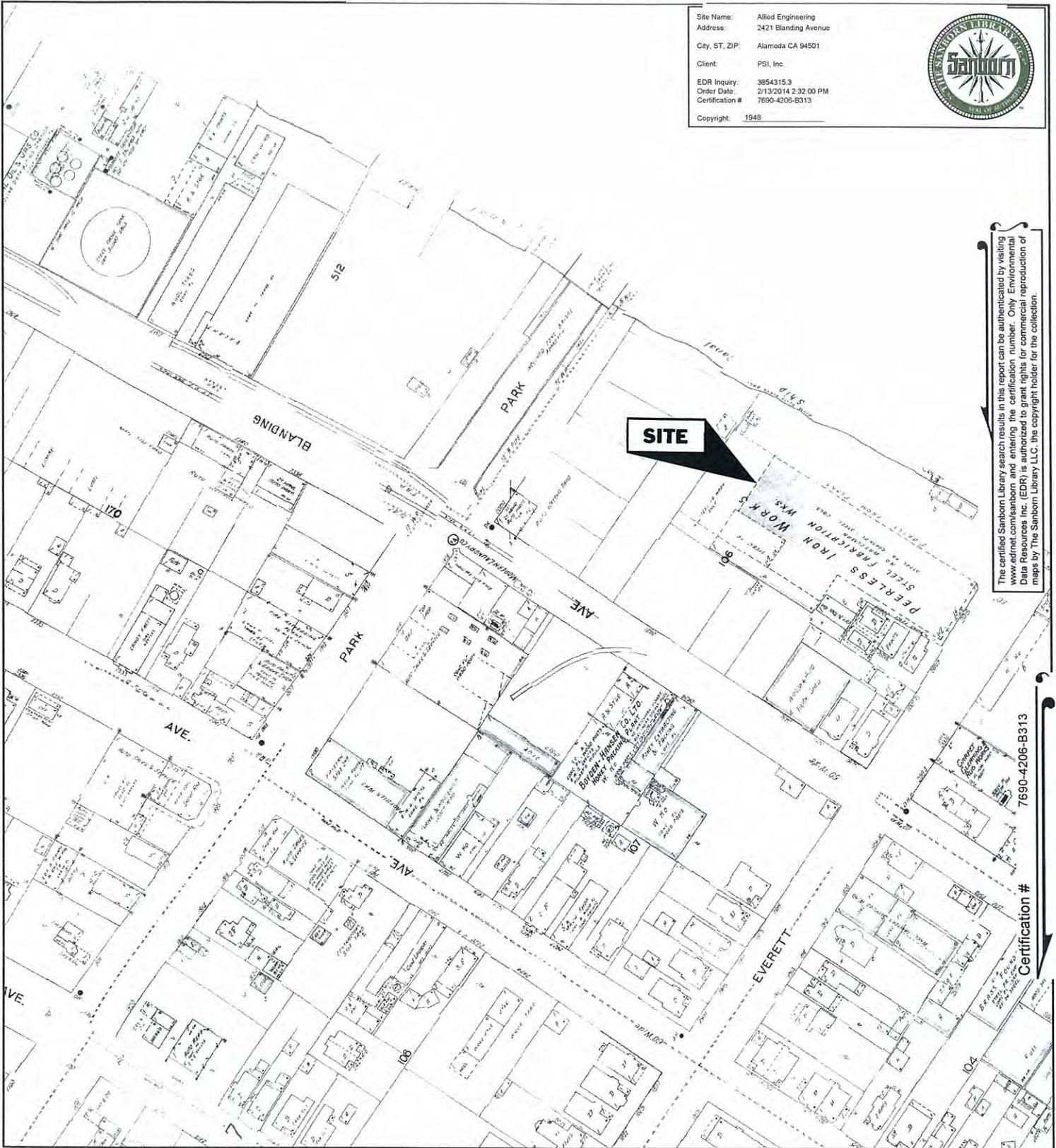
Volume 1, Sheet 67  
 Volume 1, Sheet 72





# 1948 Certified Sanborn Map

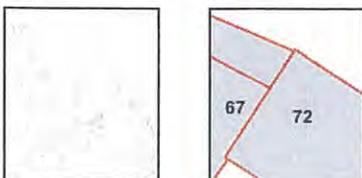
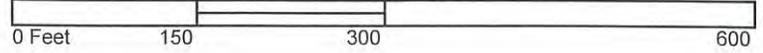
Site Name: Allied Engineering  
 Address: 2421 Blanding Avenue  
 City, ST, ZIP: Alameda CA 94501  
 Client: PSI, Inc.  
 EDR Inquiry: 3854315.3  
 Order Date: 2/13/2014 2:32:00 PM  
 Certification #: 7690-4206-B313  
 Copyright: 1948



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 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 67  
 Volume 1, Sheet 72

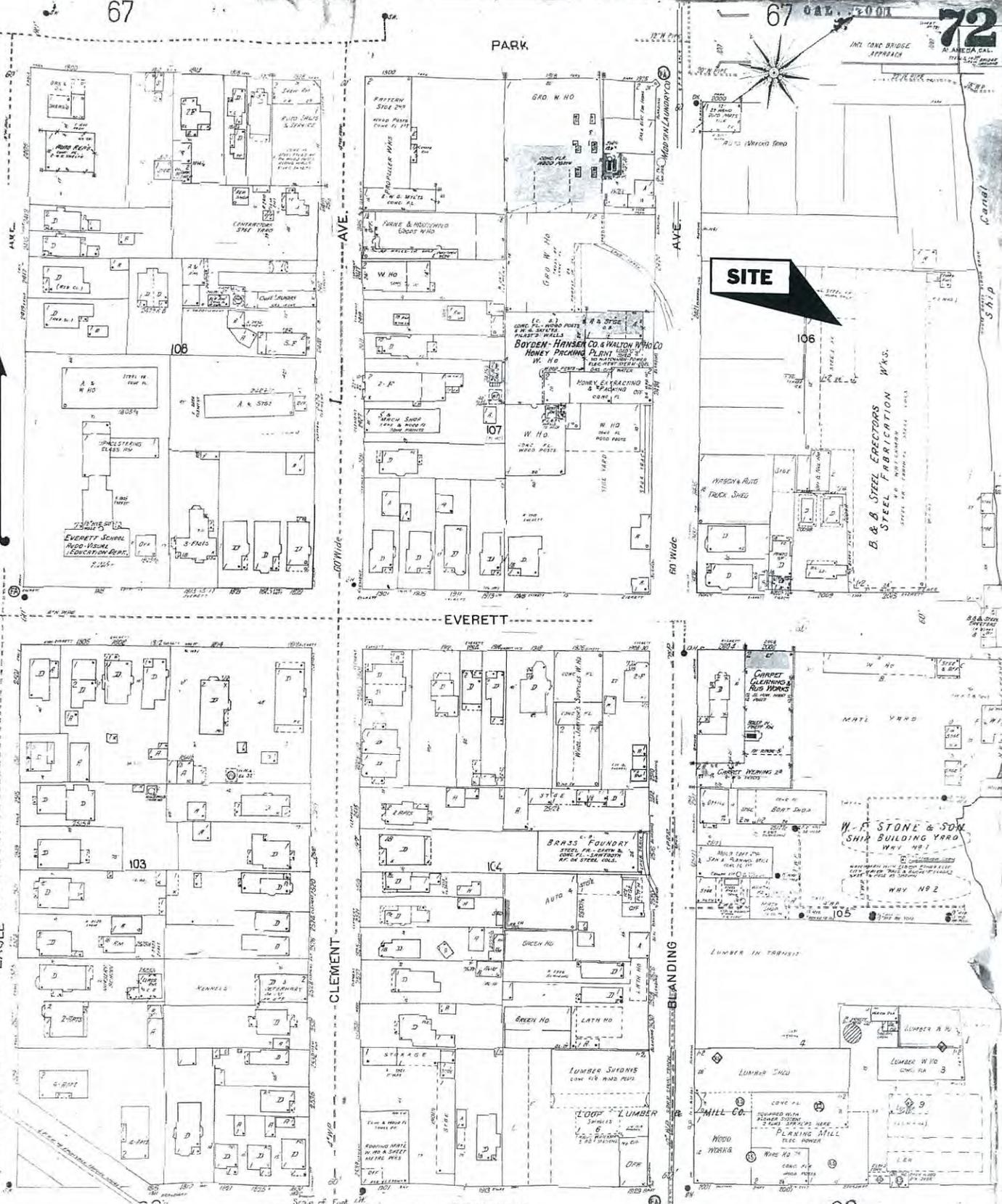


# 1950 Certified Sanborn Map

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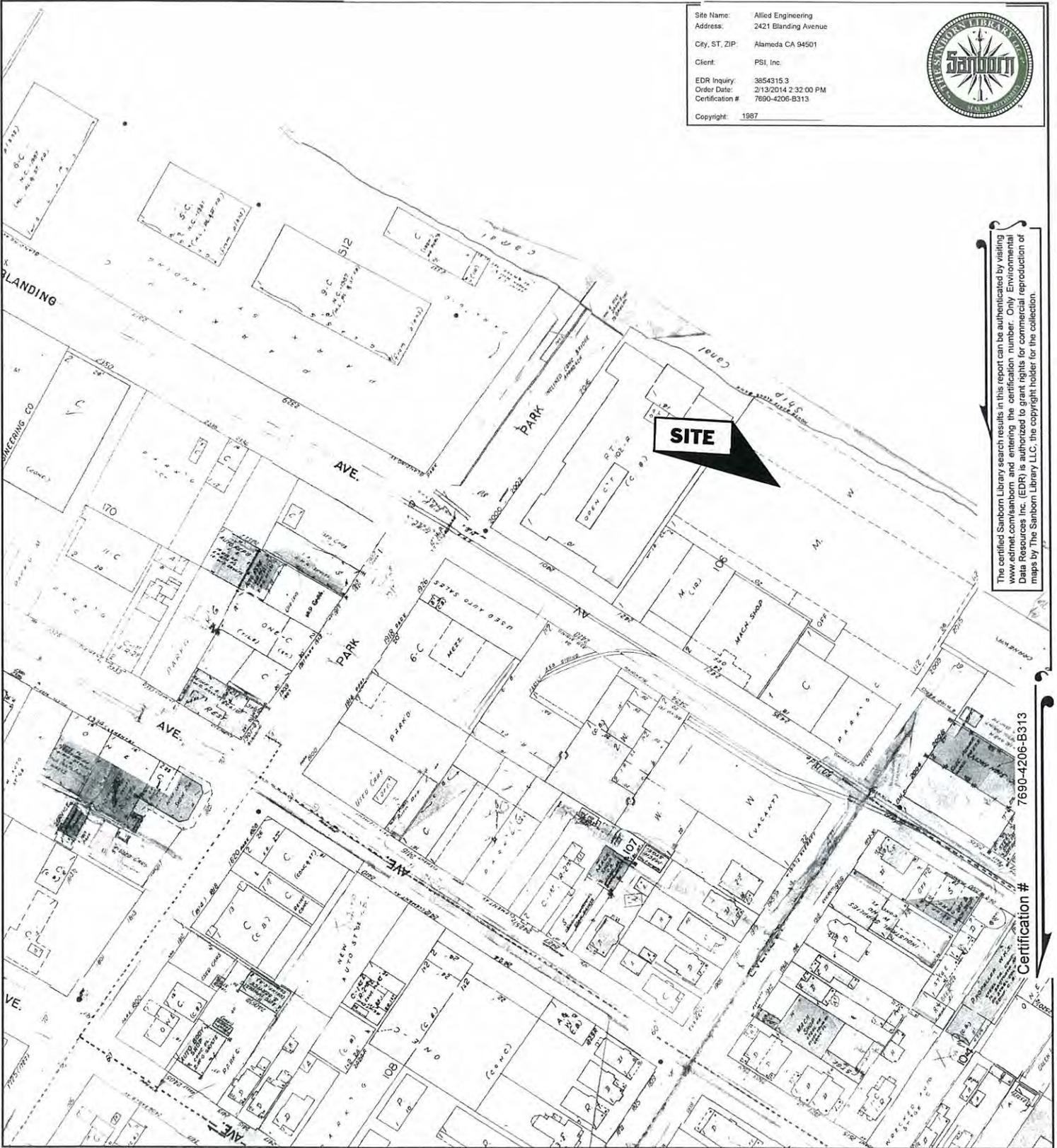
Certification # 7690-4206-B313

Site Name: Allied Engineering  
 Address: 2421 Blanding Avenue  
 City, ST, ZIP: Alameda CA 94501  
 Client: PSI, Inc.  
 EDR Inquiry: 3854315.3  
 Order Date: 2/13/2014 2:30 PM  
 Certification #: 7690-4206-B313  
 Copyright: 1950



# 1987 Certified Sanborn Map

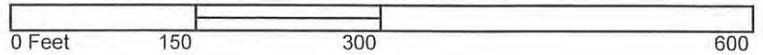
Site Name: Allied Engineering  
 Address: 2421 Blanding Avenue  
 City, ST, ZIP: Alameda CA 94501  
 Client: PSI, Inc.  
 EDR Inquiry: 3854315 3  
 Order Date: 2/13/2014 2:32:00 PM  
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 Copyright: 1987



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Volume 1, Sheet 67  
 Volume 1, Sheet 72





**Allied Engineering**

2421 Blanding Avenue

Alameda, CA 94501

Inquiry Number: 3854315.5

February 18, 2014

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th Floor  
Shelton, Connecticut 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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**Date EDR Searched Historical Sources:**

Aerial Photography February 18, 2014

**Target Property:**

2421 Blanding Avenue

Alameda, CA 94501

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1939	Aerial Photograph. Scale: 1"=500'	Flight Year: 1939	Fairchild
1946	Aerial Photograph. Scale: 1"=500'	Flight Year: 1946	Jack Ammann
1958	Aerial Photograph. Scale: 1"=500'	Flight Year: 1958	USGS
1968	Aerial Photograph. Scale: 1"=500'	Flight Year: 1968	USGS
1974	Aerial Photograph. Scale: 1"=500'	Flight Year: 1974	USGS
1980	Aerial Photograph. Scale: 1"=500'	Flight Year: 1980	USGS
1993	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1993	EDR
1998	Aerial Photograph. Scale: 1"=500'	Flight Year: 1998 Best Copy Available from original source	USGS
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	EDR
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	EDR
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	EDR
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	EDR



INQUIRY #: 3854315.5

YEAR: 1939

 = 500'





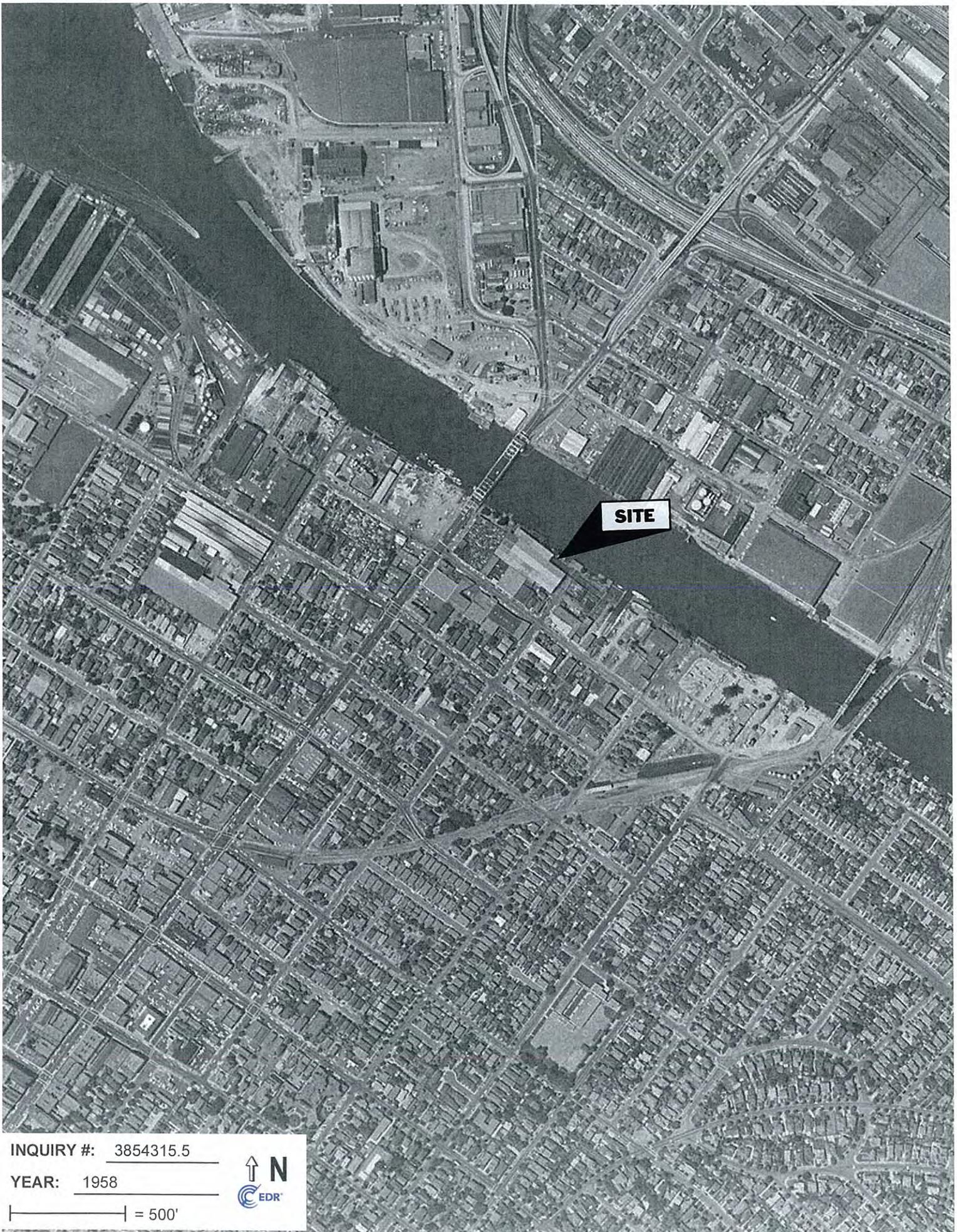
INQUIRY #: 3854315.5

YEAR: 1946

— = 500'







INQUIRY #: 3854315.5

YEAR: 1958

| = 500'



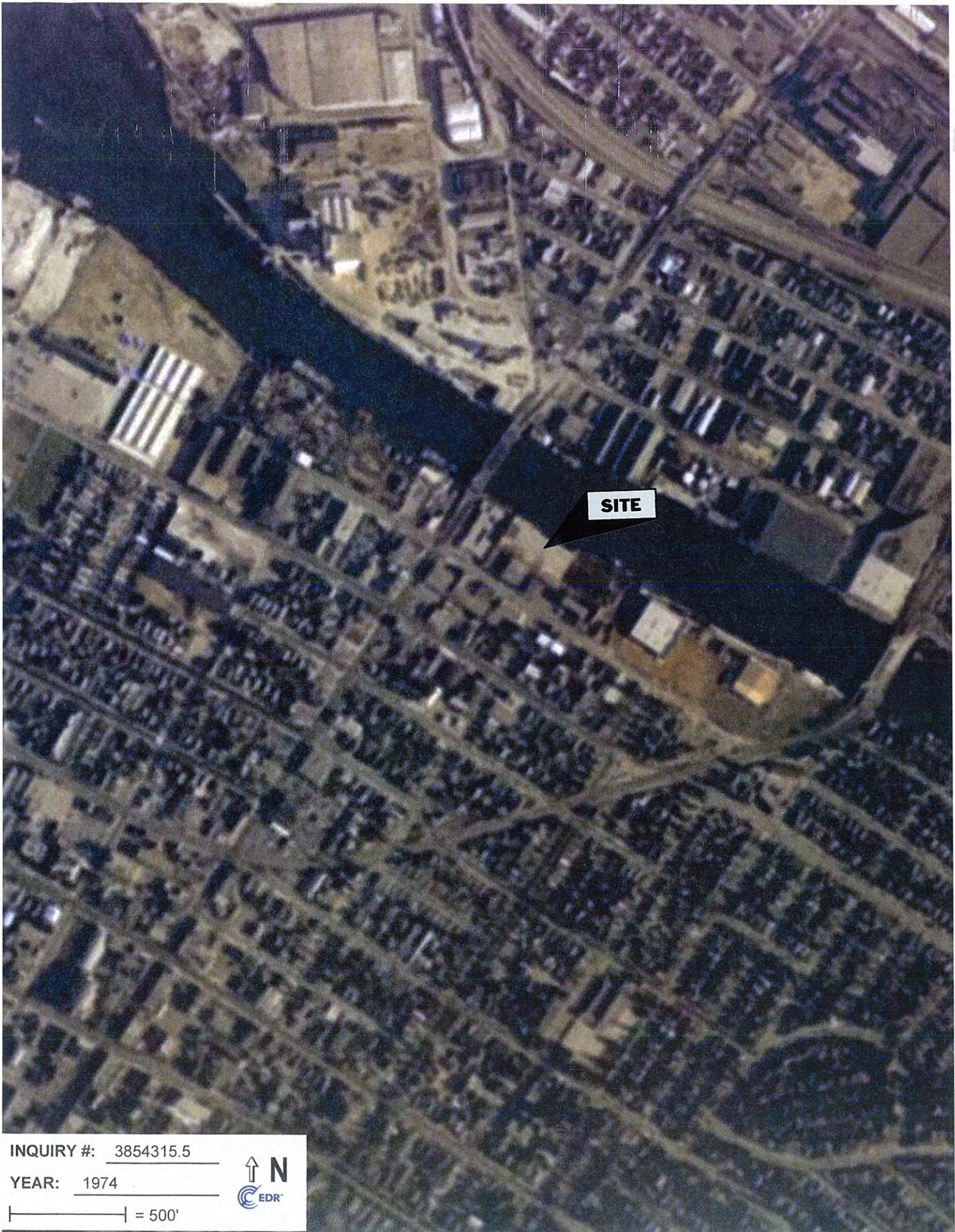


INQUIRY #: 3854315.5

YEAR: 1968

| = 500'





**SITE**

INQUIRY #: 3854315.5

YEAR: 1974

| = 500'





INQUIRY #: 3854315.5

YEAR: 1980

| = 500'





**SITE**

INQUIRY #: 3854315.5

YEAR: 1993

| = 500'





INQUIRY #: 3854315.5

YEAR: 1998

| = 500'





INQUIRY #: 3854315.5

YEAR: 2005

| = 500'





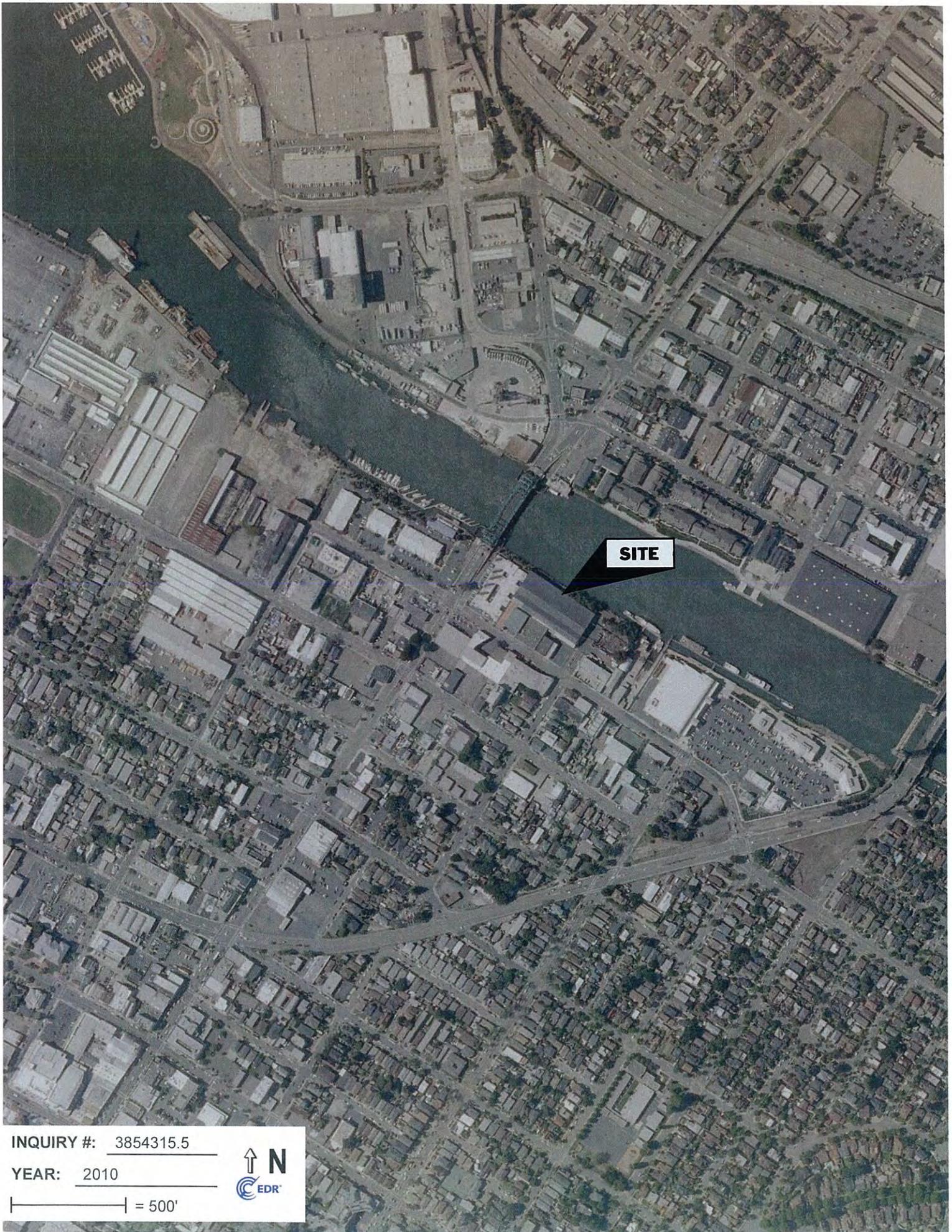
INQUIRY #: 3854315.5

YEAR: 2009

 = 500'







INQUIRY #: 3854315.5

YEAR: 2010

| = 500'





**SITE**

INQUIRY #: 3854315.5

YEAR: 2012

| = 500'



# REGULATORY RECORDS REVIEW DOCUMENTATION

[LINK TO THIS MAP](#)

# GEOTRACKER

**LAYERS**

SIGNIFIES A CLOSED SITE

■ Leaking Underground Tank (LUST) Cleanup Sites

■ Other Cleanup Sites

■ Land Disposal Sites

■ Military Sites

■ WDR Sites

■ Irrigated Lands Regulatory Program

■ Permitted Underground Storage Tank (UST) Facilities

● Monitoring Wells

▲ DTSC Cleanup Sites

▲ DTSC Haz Waste Permit

---

**MAP SIZE**

640x480 ▼

---

**OPTIONS**

Site List - [EXPORT TO EXCEL](#)

6 Sites

SHOW SITES WITHIN  FEET OF THE FOLLOWING ADDRESS:

SITE NAME	GLOBAL ID	STATUS	ADDRESS	CITY
<input checked="" type="checkbox"/> <a href="#">ALAMEDA ELECTRIC</a>	T0600100273	COMPLETED - CASE CLOSED	2420 BLANDING	ALAMEDA
<input checked="" type="checkbox"/> <a href="#">ALLIED ENGINEERING PRODUCT CORP</a>	SLT2000313	OPEN - INACTIVE	2421 BLANDING AVE	ALAMEDA
<input checked="" type="checkbox"/> <a href="#">ALLIED ENGINEERING CORPORATION</a>	T06019716048	OPEN - SITE ASSESSMENT	2421 BLANDING AVENUE	ALAMEDA
<input checked="" type="checkbox"/> <a href="#">CLAMP SWING</a>	T06019714517	COMPLETED - CASE CLOSED	2515 BLANDING AVENUE	ALAMEDA
<input checked="" type="checkbox"/> <a href="#">STAUDENRAUS, DOLORES</a>	T0600101993	COMPLETED - CASE CLOSED	2424 BLANDING	ALAMEDA
<input checked="" type="checkbox"/> <a href="#">STONE BOAT YARD</a>	T0600135924	COMPLETED - CASE CLOSED	2517 BLANDING	ALAMEDA

MAP AN ADDRESS:

January 13, 2004  
Paradiso Job No. 04-892

Paradiso Mechanical, Inc.  
P. O. Box 1836  
2600 Williams Street  
San Leandro, California

Attention : Mr. Rick Montesano

RE: Sampling Report during Tank Removal  
Allied Engineering and Production Company  
2421 Blanding Avenue  
Aameda, California

Dear Mr. Montesano

This report summarizes the results of sampling performed by Geo-Logic at the referenced site, during the recent dispenser upgrade at the facility.

The scope of the work performed by Geo-Logic consisted of the following:

- Collection of soil samples from beneath a gasoline tank, dispenser, and associated piping, and from the stockpile of excavated soil,

- Collection of a "grab" groundwater sample from the tank pit,

- Delivery of the samples with properly executed Chain of Custody documentation to a certified analytical laboratory, and

- Technical review of data and preparation of this report.

#### SITE HISTORY AND BACKGROUND

The subject site is located on the northeastern side of Blanding Avenue, southeast of Park Street, on the eastern perimeter of Alameda, Alameda County, California. The site is located adjacent to the tidal canal of Alameda Harbor. At the site, a 2,000-gallon gasoline tank, dispenser and the related product piping were removed. A Site Plan (Figure 1) showing the location of these features is attached to this report.

## FIELD ACTIVITIES

Geo-Logic's field work was performed on January 7, 2004. On that date, one 2,000-gasoline tank was removed. Mr. Bill Oyas, Fire Inspector with the City of Alameda, and Mr. Rob Weston of the Alameda county Health Care Services Agency witnessed the tank removal. Mr. Weston also directed the soil and groundwater sampling.

The tank was constructed of single wall steel, and appeared to have been covered with a tar paper that was largely dissolved. The tank, which measured approximately six feet in diameter and ten feet in length, appeared to be in good condition and no holes were observed. The fill port for the tank was located on the eastern end of the tank, and had consisted of a "T" fitting that was plumbed to a remote fill location and a fill port directly over the tank. The tank was transported under manifest to ECI in Richmond, California.

Odors of hydrocarbons were detected in the excavated soils and sidewalls, and in the groundwater. Groundwater collected in the tank pit excavation at approximately nine feet below grade.

The tank pit backfill material appeared to be a silty fine-grained sand which was stained dark gray to black. The native material in the sidewalls, beneath about 1.5 feet of fill material, appeared to be clayey silt and silty clay, which was dark brown to about five feet below grade, where the color changed to olive green.

Following tank removal, a "grab" groundwater sample was collected from the tank pit excavation. The sample was collected using a disposable teflon bailer. Some oily product appeared to have collected on the surface of the water, which may have been the result of the dissolving of the tar paper that was originally on the tank. The sample was decanted into VOAS, which were labeled and then stored on ice prior to same day delivery to the analytical laboratory. The groundwater sample had a moderate odor of weathered fuel.

One soil sample, designated as TP-W (7.25'), was collected from the sidewall of the western end of the tank pit excavation at the depth indicated. The soil at this location consisted of dark gray to black silty sand backfill with a moderate odor of weathered fuel. A second sample, designated as TP-N (8'), was collected from the northern sidewall of the excavation. The soil at this location consisted of green clayey silt/silty clay, which also had a moderate odor of weathered fuel. The locations of the sample points are shown on Figure 1.

One soil sample, designated as P1 (3.5'), was collected at a 90 degree elbow location in the product piping trench, approximately 1.5 foot below the excavation bottom. No odors of hydrocarbons were observed at this location. Another soil sample, designated as Disp. (3.5'), was collected from beneath the former dispenser location. A moderate odor of weathered fuel was observed on this sample. The materials at these locations consisted of native dark gray clayey silt/silty clay. The

*Sampling Report for 2421 Blanding Avenue, Alameda, CA  
January, 2004*

locations of these sample points are shown on Figure 1.

In addition, a four-part composite sample was collected from the excavated soils, which consisted of about 75 cubic yards of dark gray to black silty fine-grained sand. The sample had a slight to moderate odor of weathered fuel.

The soil samples were all collected from bulk material excavated by backhoe, except for the stockpile sample, which was collected by inserting liners directly into points approximately one foot below the surface of the stockpile. The liners containing the samples were sealed with teflon tape and plastic caps, and then labeled and stored in a cooled ice chest prior to same day delivery to the laboratory.

### ANALYTICAL RESULTS

The soil and groundwater samples were analyzed by McCampbell Analytical in Pacheco, California, and were accompanied by properly executed Chain of Custody documentation. All of the samples were analyzed for TPH as gasoline, benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl tertiary butyl ether (MTBE) by EPA method 8020, and for total lead. All of the soil and groundwater samples were also analyzed for the eight fuel oxygenates by EPA Method 8260. The groundwater sample was also analyzed for organic lead.

Elevated concentrations of TPH as gasoline and BTEX were detected in the soil and groundwater samples. MTBE and the eight fuel oxygenates were non-detectable. Total Lead was detected in the samples at what appears to be naturally-occurring background concentrations. Organic Lead was non-detectable in the grab ground water sample.

The results of the analyses are summarized in Tables 1 and 2. Copies of the laboratory analyses and the Chain of Custody documentation are attached to this report.

### RECOMMENDATIONS

Recommendations will be made after consultation with the Alameda County Health Care Services Agency.

### DISTRIBUTION

A copy of this report should be sent to Mr. Bill Oyas of the City of Alameda Fire Prevention Bureau, and Mr. Rob Weston of the Alameda County Health Care Services Agency.



LIMITATIONS

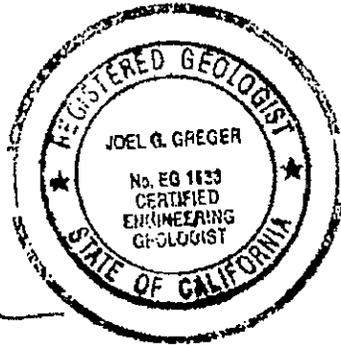
Soil deposits and rock formations may vary in thickness, lithology, saturation, strength and other properties across any site. In addition, environmental changes, either naturally-occurring or artificially-induced, may cause changes in the extent and concentration of any contaminants. Our studies assume that the field and laboratory data are reasonably representative of the site as a whole, and assume that subsurface conditions are reasonably conducive to interpolation and extrapolation.

The results of this study are based on the data obtained from the field and laboratory analyses obtained from a state certified laboratory. We have analyzed this data using what we believe to be currently applicable engineering techniques and principles in the Northern California region. We make no warranty, either expressed or implied, regarding the above, including laboratory analyses, except that our services have been performed in accordance with generally accepted professional principles and practices existing for such work.

Should you have any questions regarding this report, please feel free to call me at (510) 593-5382

Sincerely,

Geo-Logic

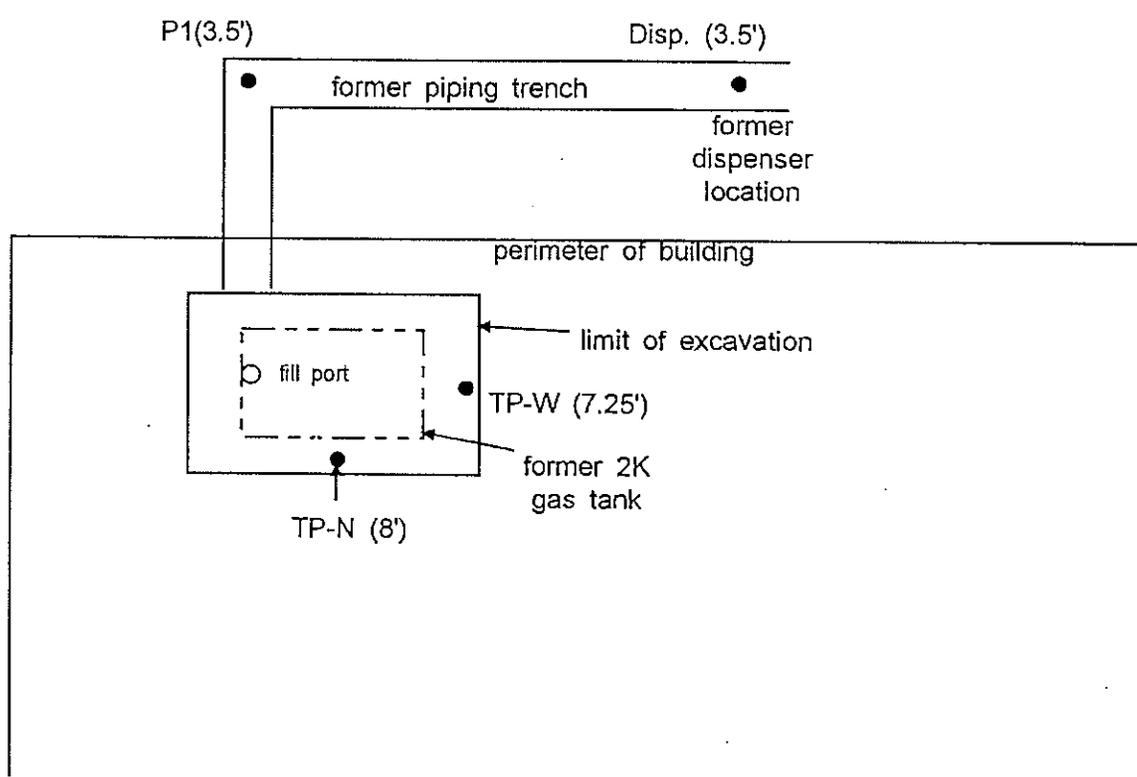


*Joel Greger*

Joel G. Greger, C.E.G.  
Certified Engineering Geologist

License No. EG 1633

Attachments: Tables I and 2  
Figure 1  
Laboratory Analyses and  
Chain of Custody documentation



**LEGEND**

- soil sample (depth)
- samples collected on 1/7/04

SCALE: 1" = 10'

Allied Engineering & Production Co. 2421 Blanding Avenue Alameda, California	Figure No: <b>1</b>	Date: January 7, 2004
		Drawn By: JG/Geo-Logic

# Site Plan

**geo - logic** *geotechnical and environmental consulting services*

1140 - 5th Avenue, Crockett, CA 94525

(510) 593-5382 - Fax (510) 787-1457

May 14, 2010

Ms. Donna Drogos  
Alameda County Environmental Health Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**RE: Report of Monitoring Well Installation and May 2010 Sampling  
Allied Engineering Co., 2421 Blanding Avenue, Alameda, CA  
Fuel Leak Case No. RO0002601**

Dear Mr. Plunkett:

This report documents the installation of three monitoring wells at the above-referenced site, and the first sampling. This work was completed in accordance with Geo-Logic's work plan dated December 22, 2008, as requested in a letter from Alameda County Environmental Health (ACEH) dated November 13, 2008.

**SITE DESCRIPTION**

The subject site is located on the northeastern side of Blanding Avenue, southeast of Park Street, on the eastern perimeter of Alameda, Alameda County, California. The site is located adjacent to the tidal canal of Alameda Harbor. At the site, a 2,000-gallon gasoline tank, dispenser and the related product piping were removed. A Site Plan (Figure 1) showing the location of these features is attached to this report.

**PREVIOUS FIELD ACTIVITIES**

On January 7, 2004, one 2,000-gallon gasoline tank was removed. Mr. Bill Oyas, Fire Inspector with the City of Alameda, and Mr. Rob Weston of Alameda County Environmental Health (ACEH) witnessed the tank removal. Mr. Weston also directed the soil and groundwater sampling.

The tank was constructed of single wall steel, and appeared to have been covered with a tar paper that was largely dissolved. The tank, which measured approximately six feet in diameter and ten feet in length, appeared to be in good condition and no holes were observed. The fill port for the tank was located on the eastern end of the tank, and had consisted of a "T" fitting that was plumbed to a remote fill location and a fill port directly over the tank. The tank was transported under manifest to ECI in Richmond, California.

Odors of hydrocarbons were detected in the excavated soils and sidewalls, and in the groundwater. Groundwater collected in the tank pit excavation at approximately nine feet below grade.

The tank pit backfill material appeared to be a silty fine-grained sand which was stained dark gray to black. The native material in the sidewalls, beneath about 1.5 feet of fill material, appeared to be clayey silt and silty clay, which was dark brown to about five feet below grade, where the color changed to olive green.

Following tank removal, a "grab" groundwater sample was collected from the tank pit excavation. The sample was collected using a disposable teflon bailer. Some oily product appeared to have collected on the surface of the water, which may have been the result of the dissolving of the tar paper that was originally on the tank. The groundwater sample had a moderate odor of weathered fuel.

One soil sample, designated as TP-W (7.25'), was collected from the sidewall of the western end of the tank pit excavation at the depth indicated. The soil at this location consisted of dark gray to black silty sand backfill with a moderate odor of weathered fuel. A second sample, designated as TP-N (8'), was collected from the northern sidewall of the excavation. The soil at this location consisted of green clayey silt/silty clay, which also had a moderate odor of weathered fuel. The locations of the sample points are shown on Figure 1.

One soil sample, designated as P1 (3.5'), was collected at a 90 degree elbow location in the product piping trench, approximately 1.5 foot below the excavation bottom. No odors of hydrocarbons were observed at this location. Another soil sample, designated as Disp. (3.5'), was collected from beneath the former dispenser location. A moderate odor of weathered fuel was observed on this sample. The materials at these locations consisted of native dark gray clayey silt/silty clay. The locations of these sample points are shown on Figure 1.

The soil and groundwater samples were analyzed for TPH as gasoline, benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl tertiary butyl ether (MTBE) by EPA method 8020, and for total lead. All of the soil and groundwater samples were also analyzed for the eight fuel oxygenates by EPA Method 8260. The groundwater sample was also analyzed for organic lead.

Elevated concentrations of TPH as gasoline and BTEX were detected in the soil and groundwater samples. MTBE and the eight fuel oxygenates were non-detectable. 8.4 parts per billion of 1,2-dichloroethane was detected in the grab groundwater sample. Total Lead was detected in the samples at what appears to be naturally-occurring background concentrations. Organic Lead was non-detectable in the grab ground water sample.

On March 8, 2007, one four-part composite sample was collected from approximately 100 cubic yards of soil that had remained on site since the tank removal. The soil was underlain by plastic tarps. The stockpile sample was analyzed for TPH as gasoline, BTEX, and MTBE by EPA method 8020, and for total lead and STLC lead. The soil was profiled for disposal and was later removed from the site and transported to the Altamont Landfill in Livermore, California.

Based on letters from the ACEH dated September 22, 2006 and March 28, 2005, Geo-Logic prepared a work plan dated March 16, 2007 for a soil and groundwater investigation. The work plan was reviewed by ACEH and revisions were requested in a letter dated April 10, 2007. The revisions to the work plan were prepared and submitted on April 23, 2007, and were conditionally approved by the ACEH in a letter dated May 24, 2007.

On June 27, 2007, six of the eight proposed borings were completed to groundwater, and other shallow borings were completed. Borings B1, B5, B6 and B8 were completed at the proposed locations. Due to access limitations (the presence of concrete near the bank and trees overhead), boring B2 was not completed at the proposed location and B3 was relocated midway between the originally proposed locations of B2 and B3. Boring B4 could not be completed with the drilling rig due to the presence of trees. Two attempts were made using a hand auger. The first attempt, designated as B4A, encountered sheet metal at about one foot, proximal to a sheet metal building. The second attempt, designated as B4B, encountered metal shavings at about one foot below grade, and the hole was terminated due to refusal.

Boring 7 was attempted three times at or near the original location with the drill rig but encountered concrete about one foot below grade. As it was observed that there was an active storm drain that outletted to the estuary underlying this area, the boring was relocated and completed to the northwest. This location was desirable to provide delineation both of the hydrocarbons in water, and possible metal debris near the bank.

The borings were completed using a geoprobe rig provided by Vironex of Pacheco, California, a state-licensed driller. The locations of the borings are shown on Figure 1. The borings were continuously cored and the subsurface soils were examined for evidence of contamination. A photo-ionization detector (PID) was also used to screen the soil for contamination. Samples were selected from about five feet below grade, at the capillary fringe (about 7.5 feet below grade), and at about 12.5 feet and 15 feet below grade. The 12.5 foot samples generally corresponded to the last part of a layer of low permeability soils that appeared to contain hydrocarbons in many of the holes. The sample at the total depth (about 15 feet below grade) was generally in higher permeability water-bearing sandy soils and no odor of hydrocarbons was apparent.

All of the soil and groundwater samples were analyzed for TPH as gasoline, BTEX, and MTBE by EPA Methods 8015 and 8020. The ground water samples were analyzed for the fuel oxygenates and lead scavengers by EPA Method 8260. Selected soil samples from B3, B7B and B7C from a depth of four to 4.5 feet below grade, and the groundwater samples from B3 and B7C, were analyzed for the CAM 17 metals. The soil from B7B and B7C at that interval had visible metal debris in it. Mr. Steven Plunkett of ACDEH witnessed most of the drilling and sampling.

The analytical results of the soil samples indicated predominantly non-detectable results for petroleum hydrocarbons, except at the capillary fringe (about 7.5 feet below grade). The samples from B3, which was about 1.5 foot higher in elevation than the tank pit borings, had an elevated TPH as gasoline concentration at 12.5 feet below grade and non-detectable results at 7.5 feet below grade. The sample from 4.5 feet below grade near the former dispenser location at B5 also had elevated concentrations of hydrocarbons.

The analytical results of the grab groundwater samples indicated dissolved concentrations of hydrocarbons in groundwater in all of the borings except B7C, which was non-detectable. The concentrations of benzene in groundwater attenuated to very low (2.4 ppb in B3) to non-detectable to the north and east. The concentrations were not defined below about 100 to 160 ppb to the west and south.

The analytical results for the CAM 17 metals in B3 at 4.5 feet below grade, which appeared to be native soil, did not indicate any metals above the ESLs. The sample from B7B at four feet below grade, which contained abundant metal debris, had concentrations of nine of the CAM 17 metals above the ESLs. This sample, which contained the highest concentration of chromium of the soil samples analyzed, was also analyzed for hexavalent chromium by method E218.6m, which indicated a concentration of hexavalent chromium of 500 ppm. Arsenic and chromium concentrations exceeded their respective ESLs in the soil sample from B7C at 4.5 feet below grade, which also appeared to be historical fill material similar to the sample from B7B.

The analytical results for the CAM 17 metals in groundwater indicated concentrations of 14 metals above their respective ESLs in B3, and eleven metals above their respective ESLs in B7C. Except for lead and molybdenum, the concentrations of metals in the groundwater sample from B7C are significantly lower than the concentrations in B3. The collection of the sample in B7C was difficult and the rods were retracted three times, making it possible that metal debris from shallower depth affected the water sample analyses.

This work is summarized in Geo-Logic's "Report of Soil and Groundwater Investigation" dated July 18, 2007.

### **RECENT FIELD ACTIVITIES – WELL INSTALLATION**

On April 19, 2010, three monitoring wells, designated as MW1 through MW3 on the attached Figure 3, were installed at the site. The wells were completed using a hollow stem auger drilling rig operated by Vironex, a state-licensed driller. Prior to drilling, the site was marked for Underground Service Alert and drilling permits were obtained from Alameda County Public Works. Also, a health and safety plan was prepared.

Well MW1 was located in the vicinity of previous boring B1, on the northeast side of the former tank pit, within the warehouse. Well MW2 was located adjacent to previous boring B5, at the former dispenser location. Well MW3 was located adjacent to previous boring B3, near the top of the estuary bank. Due to the previous logging and sampling, soil samples were not collected from the borings for these wells, however, the drill cuttings were examined for lithology and evidence of contamination. Boring logs showing the lithology encountered and the well construction details for all three wells are attached to this report. Odors of hydrocarbons were encountered beginning at approximately 6 feet (capillary fringe) in MW1, and at approximately two feet in MW2, in the former dispenser area.

Cuttings generated during well installation and decontamination water was placed in DOT-approved 55-gallon drums pending analysis and proper disposal. A composite sample of the drill cuttings was collected by filling a liner directly from the drums. The soil sample was covered with teflon tape and plastic caps, labeled, placed in an ice chest, and entered on a chain of custody form prior to same day delivery to the laboratory

Well Construction: The well casing consisted of two-inch diameter schedule 40 PVC with flush threaded joints and 0.010 inch factory slots. Based on previous conditions encountered in exploratory borings, the wells were screened between approximately 5 and 20 feet below grade with 0.010 inch screen. #2/12 sand was used for the filter pack and was placed from approximately 4.5 to 20 feet below grade, starting approximately 1/2 foot above the perforated interval. A 0.5-foot thick bentonite seal was placed in the annular space on top of the sand pack. Neat cement grout was placed on top of the bentonite seal to the surface. Ms. Vicky Hamlin of Alameda County Public Works witnessed part of the well installation activities.

The well casings were secured with waterproof caps and padlocks. Round, watertight, flush-mounted well covers were concreted in place over the tops of the casings. The elevations of the well casings were surveyed by a licensed land surveyor (Virgil Chavez Surveying of Vallejo, CA) to Mean Sea Level and to a vertical accuracy of 0.01 feet. A copy of the survey data is attached to this report. As required, Well Completion Reports were sent to Alameda County Public Works.

Well Development: The wells seals were allowed to set over 72 hours after well completion. Prior to development, the wells were checked for total depth and depth to the water table using an electronic sounder. After recording the monitoring data, on April 26 (MW1 and MW3) and April 27 (MW2), 2010, the wells were developed by the use of a surge block and a pump. During purging operations, the field parameters pH, temperature, and electrical conductivity were recorded after each 1/2 casing volume of groundwater was removed. The well purging was terminated when successive parameter measurements varied by less than 10%. The field data sheets for the well development are attached to this report. Effluent generated during well development was contained in DOT-approved drums prior to analysis and proper disposal.

#### **RECENT FIELD ACTIVITIES –GROUNDWATER SAMPLING**

On May 4, 2010, samples were obtained from the three wells, and the wells were monitored. The groundwater samples were collected as follows: prior to sampling, the wells were checked for depth to water and the presence of free product and sheen. No free product or sheen was noted in the wells.

The wells were bailed until the volume of water withdrawn was equal to at least three casing volumes. To assure that a representative groundwater sample was collected, periodic measurements of the temperature, pH and specific conductance were made. The samples were collected only when the temperature, pH, and/or specific conductance reached relatively constant values.

Water samples were collected using disposable bailers. An effort was made to minimize exposure of the samples to air. The samples were decanted into clean VOA vials that were then sealed with Teflon-lined screw caps, labeled, and stored in a cooler, on ice, until delivery to the laboratory. The containers for CAM 17 metals analyses were filtered using 0.45 micron disposable filters. Excess water resulting from the purging and cleaning procedures was collected and contained in a drum.

On May 4, 2010, the measured depth to groundwater in wells MW1 through MW3 varied between approximately 6.76 to 10.49 feet below the tops of the well casings. As shown on Figure 2, the estimated hydraulic gradient is to the north at approximately 0.24 feet per foot, apparently under strong tidal influence. There was a difference of 1.64 feet between well MW2 and well MW3.



The groundwater elevation data is summarized in Table 1 and on Figure 2. . Copies of the field data sheets are attached to this report.

## **ANALYTICAL RESULTS**

The soil and groundwater samples were analyzed by McCampbell Analytical Laboratory in Pittsburg, California, a state-certified laboratory. The groundwater samples were analyzed for TPH as gasoline, BTEX, and MTBE and the fuel oxygenates and lead scavengers by EPA Method 8260 B, and for the CAM 17 metals. A sample of the drill cuttings, designated as "Drum Sample", was analyzed for TPH as gasoline, BTEX, and MTBE by EPA Methods 8015 and 8020, and for Total Lead. .

The analytical results of the groundwater samples collected from the three monitoring wells indicated concentrations ranging from predominantly non-detectable in MW3 to up to 2,300 parts per billion (ppb) of TPH as gasoline and up to 210 ppb of benzene in MW2, at the former dispenser area. At MW3, the only detected analyte was MTBE, at a concentration of 1.6 ppb. Toluene and xylenes were also detected in MW2 at concentrations of 5.8 and 130 ppb, respectively. At MW1, adjacent to the former tank pit, TPH as gasoline, benzene, toluene, xylenes and t-Butyl Alcohol were detected at concentrations of 380, 22, 0.77, 1.2 and 2.4 ppb, respectively. The concentrations of TPH as gasoline (2,300 ppb), benzene (210 ppb), and xylenes (130 ppb) are in excess of their respective Environmental Screening Levels (Table F-1b).

For the CAM 17 metals, six metals (beryllium, chromium, mercury, selenium, silver, and thallium) were non-detectable. Of the other eleven metals, cadmium, cobalt, copper, lead and nickel were detected in excess of their respective ESLs. Nickel concentrations were particularly elevated (ranging up to 190 ppb in MW2, in excess of the ESL of 8.2 ppb).

The analysis of the drum sample yielded non-detectable concentrations of petroleum hydrocarbons and a concentration of total lead of 2.6 parts per million (ppm).

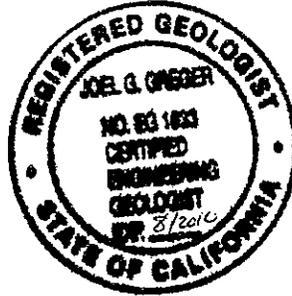
The analytical data is summarized in Tables 2 and 3 and Figure 3. Copies of the laboratory analyses data sheets and chain of custody are attached to this report.

## **RECOMMENDATIONS**

This report will be uploaded to the Geotracker database in addition to the ACEH database. The next sampling is tentatively scheduled for fall 2010. After review of the additional data, additional recommendations will be made, as warranted. Geo-Logic is in the process of uploading this report to Geotracker.

Should you have any questions regarding this report, please do not hesitate to call me at (510) 593-5382.

Sincerely,  
Geo-Logic



Joel G. Greger  
Certified Engineering Geologist  
Registered Environmental Assessor  
CEG # EG1633, REA # 07079

cc: Mr. Dave Belcher, Allied Engineering

Attachments: Tables 1 through 3  
Figures 1 through 3  
Boring Logs  
Laboratory Analytical Data  
Field Data Sheets  
Survey Data

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# **TABLES**

**2421 Blanding Avenue  
Alameda, California**

**May 2010**

TABLE 1  
GROUNDWATER MONITORING DATA  
2421 Blanding Ave., Alameda, CA

Well No.	Date	Groundwater Elevation	Top of casing Elevation	Depth to Water	Well Depth	Product Thickness	Sheen	Water purged (gallons)
MW1	4/26/2010	2.37	8.27	5.90	20.13	0	No	25
	5/4/2010	-0.30		8.57	20.18	0	No	7
MW2	4/27/2010	2.60	7.24	4.64	18.90	0	No	28
	5/4/2010	0.48		6.76	19.18	0	No	8.5
MW3	4/26/2010	2.36	9.33	6.97	20.02	0	No	25
	5/4/2010	-1.16		10.49	20.04	0	No	5.75

TABLE 2  
GROUNDWATER ANALYTICAL RESULTS - HYDROCARBONS  
2421 Blanding Ave., Alameda, CA

Well No.	Date	TPH-g (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MTBE (ppb)	TBA (ppb)
MW1	5/4/2010	380	22	0.77	<0.5	1.2	<0.5	2.4
MW2	5/4/2010	2,300	210	5.8	<5.0	130	<5.0	<20
MW3	5/4/2010	<50	<0.5	<0.5	<0.5	<0.5	1.6	<2.0
ESL		100/500	1.0/46	40/130	30/290	13/13	5.0/1,800	12/18,000

**EXPLANATION:**

ppb = parts per billion

TPH = Total Petroleum Hydrocarbons as gasoline.

TBA = t-Butyl alcohol

ESL - Environmental Screening Level, Tables F-1a/F-1b (groundwater is/is not a potential drinking water source).

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS - CAM 17 METALS**  
**2421 Blanding Avenue, Alameda, CA**

Well No.	Antimony (ppb)	Arsenic (ppb)	Barium (ppb)	Cadmium (ppb)	Cobalt (ppb)	Copper (ppb)	Lead (ppb)	Molybdenum (ppb)	Nickel (ppb)	Vanadium (ppb)	Zinc (ppb)
MW1	<0.5	17	130	0.29	6.2	<0.5	2.1	4.8	120	6.0	5.9
MW2	<0.5	4.1	84	1.0	7.9	1.7	4.0	2.4	190	8.0	14
MW3	0.65	2.7	180	2.1	5.9	6.4	14	20	85	4.4	7.0
ESL - Table F-1a	6.0	36	1000	0.25	3.0	3.1	2.5	35	8.2	15	81
ESL - Table F-1b	3.0	36	1000	0.25	3.0	3.1	2.5	240	8.2	19	81

**EXPLANATION:**

ESL = Environmental Screening Level, RWQCB, May 2008. Table F-1a, groundwater is a potential drinking water source, Table F-1b, groundwater is not a potential drinking water source.

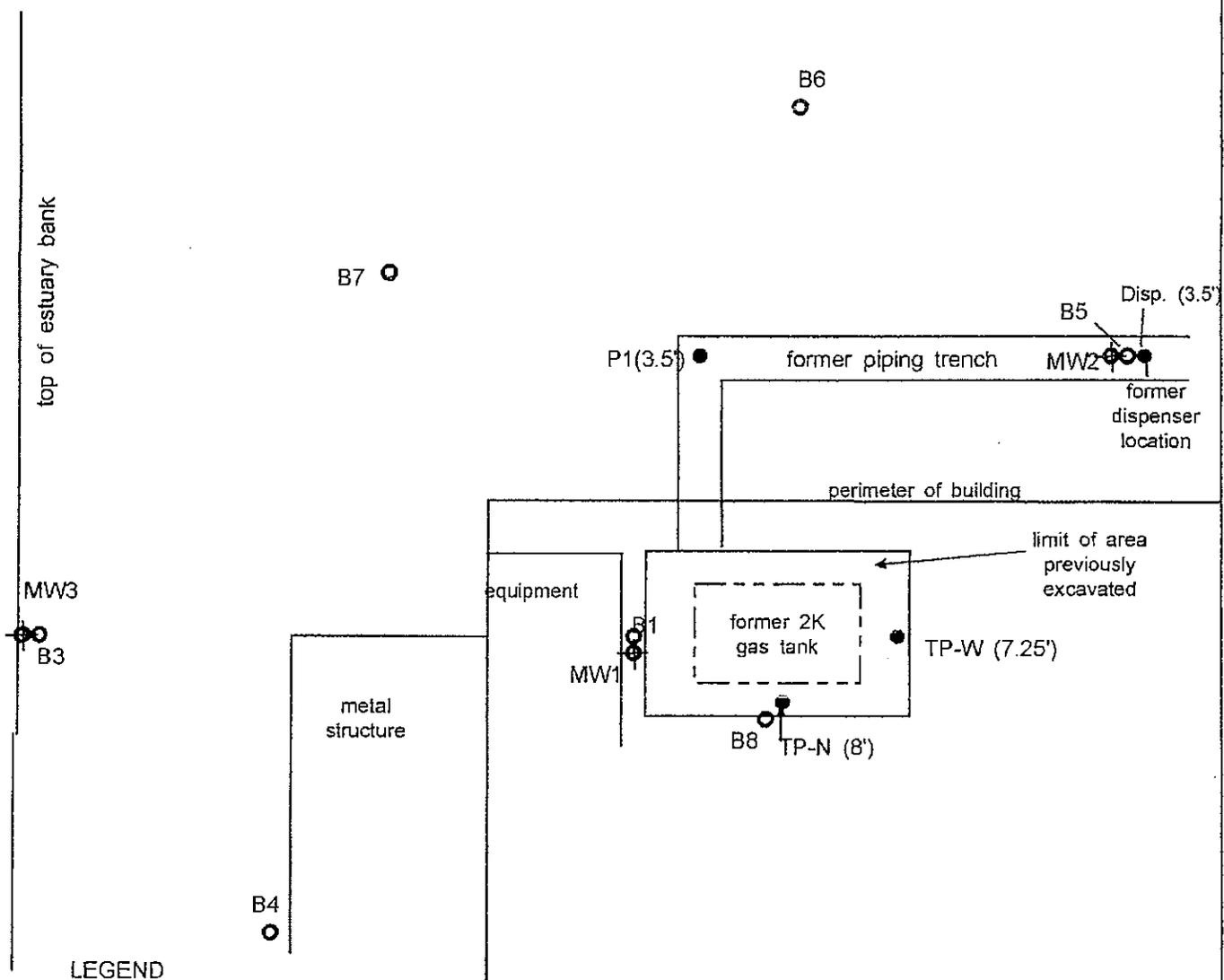
All other CAM 17 metals were non-detectable.

ppb = parts per billion

# **FIGURES**

**2421 Blanding Avenue  
Alameda, California**

**May 2010**



**LEGEND**

- soil sample, 1/7/04
- exploratory boring, 6/27/07
- ⊕ monitoring well, installed 4/19/2010

SCALE: 1" = 10'

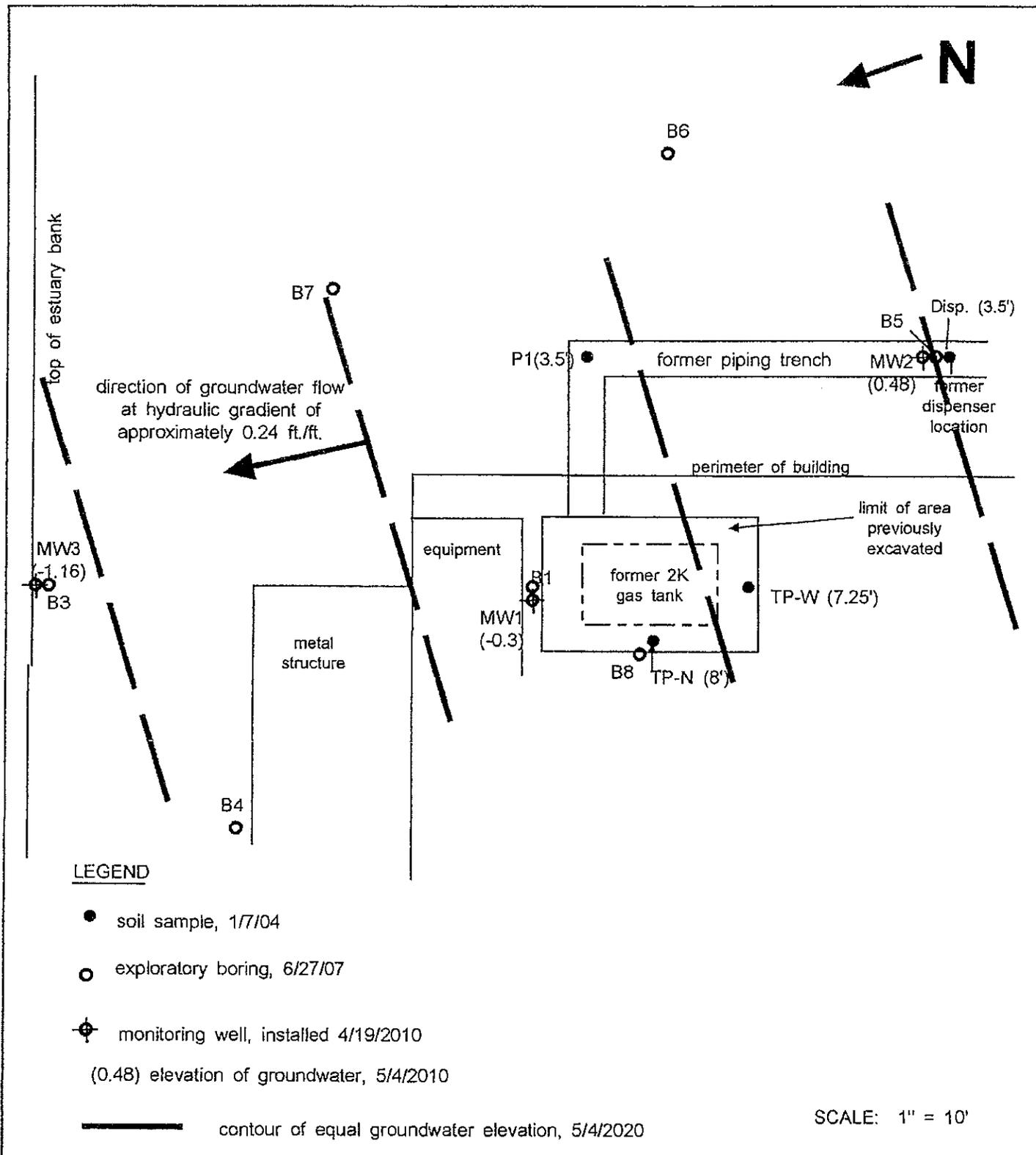
Allied Engineering & Production Co.  
2421 Blanding Avenue  
Alameda, California

Figure No:  
**1**

Date: May 6, 2010  
Drawn By: JG/Geo-Logic

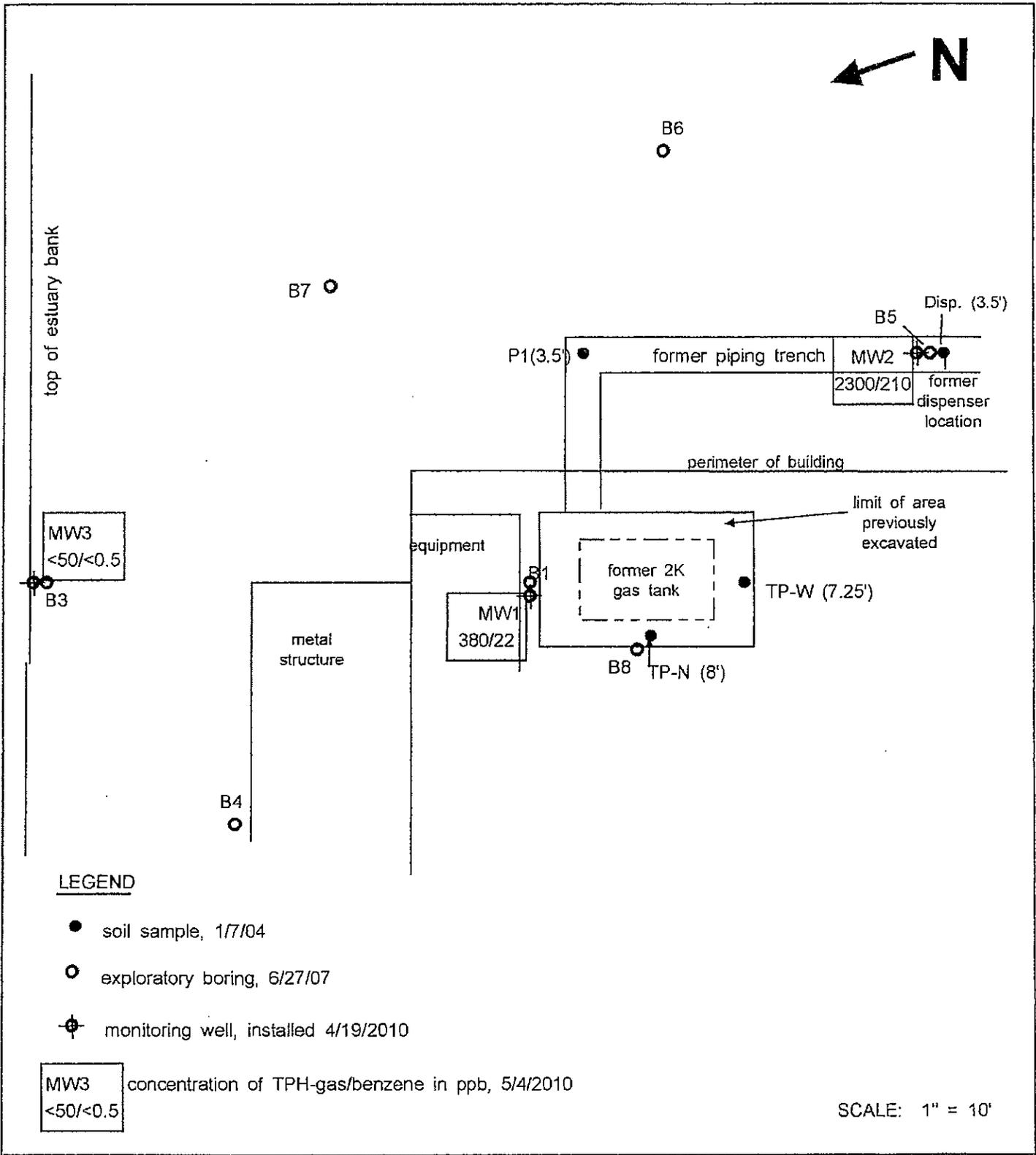
# Site Plan





Allied Engineering & Production Co. 2421 Blanding Avenue Alameda, California	Figure No: <b>2</b>	Date: May 11, 2010
		Drawn By: JG/Geo-Logic

# Potentiometric Surface Map



Allied Engineering & Production Co. 2421 Blanding Avenue Alameda, California	Figure No: <b>3</b>	Date: May 13, 2010
		Drawn By: JG/Geo-Logic

# Groundwater Contaminant Concentration Map

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# **BORING LOGS**

**2421 Blanding Avenue  
Alameda, California**

**May 2010**

## BORING LOG

Permit No. W2010-0191	Boring diameter: :8"	Logged By: Joel Greger
Project: 2421 Blanding	Elevation: 8.27 TOC	Date drilled: 4-19-2010
Well No. MW1	Drilling Method: Hollow Stem	Drilling Company: Vironex

Sample intervals	USCS	Depth (ft)	Well Construction	Description
	CL	0	grout	@0' - 4" of concrete then dark gray silty clay (CL), sl. moist, stiff, no odor.
		5	2" solid casing	@5' - Light green silty clay (CL), moist, stiff, becoming sandy clay (CL) at 7.5 w/ moderate odor of hydrocarbons, saturated, stiff. @7.5' - strong odor of hydrocarbons
		10	0.010 screen	@ 10' - No odor, sandy clay (CL), as above.
	ML	15	2/12 sand	@ 13' - grades into silty sand (ML), saturated, dense, little or no odor.
		20	2/12 sand	Total Depth - 20'. 0.010 screen, two inch casing, 5-20'. 2/12 sand 4.5-20'. Neat cement grout 0-4.5'.
		25		
		30		

Allied Engineering 2421 Blanding Avenue Alameda, CA	Figure No:	Date: 4-22-10
	MW1	Drawn By: JG

--

## BORING LOG

Permit No. W2010-0192	Boring diameter: 8"	Logged By: Joel Greger
Project: 2421 Blanding	Elevation: 7.24 TOC	Date drilled: 4-19-2010
Well No. MW2	Drilling Method: Hollow Stem	Drilling Company: Vironex

Sample intervals	USCS	Depth (ft)	Well Construction	Description
	CL	0	grout	@0' - 1' of concrete pavement then v. dark gray silty clay (CL), sl. moist, stiff.
		5	2" solid casing	@ <sup>2</sup> / <sub>5</sub> ' - odor of hydrocarbons.
		10	0.010 screen	@5.5' - Lt. green silty to sandy clay, (CL), moist, moderate odor. @8 - 10' - sandy clay (CL), saturated, stiff, moderate odor.
	ML	15	2/12 sand	@10 - 12' - light green sandy clay (CL), stiff, saturated, moderate odor, grades to clayey to silty sand (ML) at 11.3'. Sand v. fine-grained, dense, less odor.
		20	2/12 sand	
		25		Total Depth - 20'. 0.010 screen, two inch casing, 5-20'. 2/12 sand 4.5-20'. Neat cement grout 0-4.5'.
		30		

Allied Engineering 2421 Blanding Avenue Alameda, CA	Figure No:	Date: 4-22-10
	MW2	Drawn By: JG

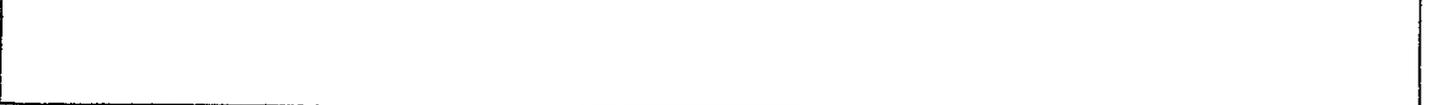
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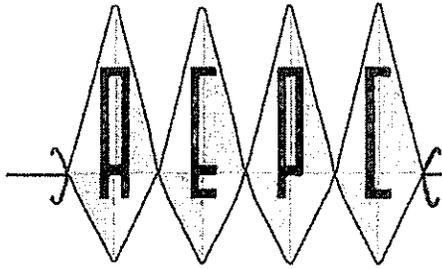
## BORING LOG

Permit No. W2010-0193	Boring diameter: :8"	Logged By: Joel Greger
Project: 2421 Blanding	Elevation: 6.97 TOC	Date drilled: 4-19-2010
Well No. MW3	Drilling Method: Hollow Stem	Drilling Company: Vironex

Sample intervals	USCS	Depth (ft)	Well Construction	Description
		0		@0' - 3" of concrete then loose silt w/ rounded gravels to 2" diameter, voids, roots (fill).
	ML	5	grout bent 2" solid casing bent	@4' - Dark brown silt (ML), moist, stiff. @5' - Tan to light brown clayey silt and silt (ML), locally with roots, v. moist, stiff.
	CL	10	2/12 sand 0.010 screen	@8' - grades to light green clayey silt (ML) with strong odor of hydrocarbons, saturated, stiff. @10' Grades to sandy clay (CL), saturated, stiff, sand v. fine-grained.
	ML	15	2/12 sand	@13.5' - grades to silty sand (ML), saturated, little or no odor.
		20		Total Depth - 20'. 0.010 screen, two inch casing, 5-20'. 2/12 sand 4.5-20'. Neat cement grout 0-4.5'.
		25		
		30		

Allied Engineering 2421 Blanding Avenue Alameda, CA	Figure No:	Date: 4-22-10
	<b>MW3</b>	Drawn By: JG





**ALLIED ENGINEERING & PRODUCTION CORP.**

2421 BLANDING AVE. (P.O. BOX 1230), ALAMEDA, CA 94501  
(510) 522-1500 • FAX (510) 522-2868 • [www.alliedeng.com](http://www.alliedeng.com)

July 1, 2013

In reference to Report of June 2013 Sampling, I declare under penalty of perjury that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Kassandra Miller, Vice President

Allied Engineering & Production Corporation

**geo - logic**

*geotechnical and environmental consulting services*

1140 - 5th Avenue, Crockett, CA 94525

(510) 593-5382 - Fax (510) 787-1457

June 17, 2013

Ms. Karel Detterman  
Alameda County Environmental Health Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**RE: Report of June 2013 Sampling  
Allied Engineering Co., 2421 Blanding Avenue, Alameda, CA  
Fuel Leak Case No. RO0002601**

Dear Ms. Detterman:

This report documents the recent sampling of three monitoring wells at the above-referenced site, the second sampling event. The wells were installed in April, 2010, in accordance with Geo-Logic's work plan dated December 22, 2008, as requested in a letter from Alameda County Environmental Health (ACEH) dated November 13, 2008.

#### **SITE DESCRIPTION**

The subject site is located on the northeastern side of Blanding Avenue, southeast of Park Street, on the eastern perimeter of Alameda, Alameda County, California. The site is located adjacent to the tidal canal of Alameda Harbor. At the site, a 2,000-gallon gasoline tank, dispenser and the related product piping were removed. A Site Plan (Figure 1) showing the location of these features is attached to this report.

#### **PREVIOUS FIELD ACTIVITIES**

On January 7, 2004, one 2,000-gasoline tank was removed. Mr. Bill Oyas, Fire Inspector with the City of Alameda, and Mr. Rob Weston of Alameda County Environmental Health (ACEH) witnessed the tank removal. Mr. Weston also directed the soil and groundwater sampling.

The tank was constructed of single wall steel, and appeared to have been covered with a tar paper that was largely dissolved. The tank, which measured approximately six feet in diameter and ten feet in length, appeared to be in good condition and no holes were observed. The fill port for the tank was located on the eastern end of the tank, and had consisted of a "T" fitting that was plumbed to a remote fill location and a fill port directly over the tank. The tank was transported under manifest to ECI in Richmond, California.



Odors of hydrocarbons were detected in the excavated soils and sidewalls, and in the groundwater. Groundwater collected in the tank pit excavation at approximately nine feet below grade.

The tank pit backfill material appeared to be a silty fine-grained sand which was stained dark gray to black. The native material in the sidewalls, beneath about 1.5 feet of fill material, appeared to be clayey silt and silty clay, which was dark brown to about five feet below grade, where the color changed to olive green.

Following the tank removal, a "grab" groundwater sample was collected from the tank pit excavation. The sample was collected using a disposable teflon bailer. Some oily product appeared to have collected on the surface of the water, which may have been the result of the dissolving of the tar paper that was originally on the tank. The groundwater sample had a moderate odor of weathered fuel.

One soil sample, designated as TP-W (7.25'), was collected from the sidewall of the western end of the tank pit excavation at the depth indicated. The soil at this location consisted of dark gray to black silty sand backfill with a moderate odor of weathered fuel. A second sample, designated as TP-N (8'), was collected from the northern sidewall of the excavation. The soil at this location consisted of green clayey silt/silty clay, which also had a moderate odor of weathered fuel. The locations of the sample points are shown on Figure 1.

One soil sample, designated as P1 (3.5'), was collected at a 90 degree elbow location in the product piping trench, approximately 1.5 foot below the excavation bottom. No odors of hydrocarbons were observed at this location. Another soil sample, designated as Disp. (3.5'), was collected from beneath the former dispenser location. A moderate odor of weathered fuel was observed on this sample. The materials at these locations consisted of native dark gray clayey silt/silty clay. The locations of these sample points are shown on Figure 1.

The soil and groundwater samples were analyzed for TPH as gasoline, benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl tertiary butyl ether (MTBE) by EPA method 8020, and for total lead. All of the soil and groundwater samples were also analyzed for the eight fuel oxygenates by EPA Method 8260. The groundwater sample was also analyzed for organic lead.

Elevated concentrations of TPH as gasoline and BTEX were detected in the soil and groundwater samples. MTBE and the eight fuel oxygenates were non-detectable. 8.4 parts per billion of 1,2-dichloroethane was detected in the grab groundwater sample. Total Lead was detected in the samples at what appears to be naturally-occurring background concentrations. Organic Lead was non-detectable in the grab ground water sample.

On March 8, 2007, one four-part composite sample was collected from approximately 100 cubic yards of soil that had remained on site since the tank removal. The soil was underlain by plastic tarps. The stockpile sample was analyzed for TPH as gasoline, BTEX, and MTBE by EPA method 8020, and for total lead and STLC lead. The soil was profiled for disposal and was later removed from the site and transported to the Altamont Landfill in Livermore, California.

Based on letters from the ACEH dated September 22, 2006 and March 28, 2005, Geo-Logic prepared a work plan dated March 16, 2007 for a soil and groundwater investigation. The work plan was reviewed by ACEH and revisions were requested in a letter dated April 10, 2007. The revisions to the work plan were prepared and submitted on April 23, 2007, and were conditionally approved by the ACEH in a letter dated May 24, 2007.

On June 27, 2007, six of the eight proposed borings were completed to groundwater, and other shallow borings were completed. Borings B1, B5, B6 and B8 were completed at the proposed locations. Due to access limitations (the presence of concrete near the bank and trees overhead), boring B2 was not completed at the proposed location and B3 was relocated midway between the originally proposed locations of B2 and B3. Boring B4 could not be completed with the drilling rig due to the presence of trees. Two attempts were made using a hand auger. The first attempt, designated as B4A, encountered sheet metal at about one foot, proximal to a sheet metal building. The second attempt, designated as B4B, encountered metal shavings at about one foot below grade, and the hole was terminated due to refusal.

Boring 7 was attempted three times at or near the original location with the drill rig but encountered concrete about one foot below grade. As it was observed that there was an active storm drain that outletted to the estuary underlying this area, the boring was relocated and completed to the northwest. This location was desirable to provide delineation both of the hydrocarbons in water, and possible metal debris near the bank.

The borings were completed using a geoprobe rig provided by Vironex of Pacheco, California, a state-licensed driller. The locations of the borings are shown on Figure 1. The borings were continuously cored and the subsurface soils were examined for evidence of contamination. A photo-ionization detector (PID) was also used to screen the soil for contamination. Samples were selected from about five feet below grade, at the capillary fringe (about 7.5 feet below grade), and at about 12.5 feet and 15 feet below grade. The 12.5 foot samples generally corresponded to the last part of a layer of low permeability soils that appeared to contain hydrocarbons in many of the holes. The sample at the total depth (about 15 feet below grade) was generally in higher permeability water-bearing sandy soils and no odor of hydrocarbons was apparent.

All of the soil and groundwater samples were analyzed for TPH as gasoline, BTEX, and MTBE by EPA Methods 8015 and 8020. The ground water samples were analyzed for the fuel oxygenates and lead scavengers by EPA Method 8260. Selected soil samples from B3, B7B and B7C from a depth of four to 4.5 feet below grade, and the groundwater samples from B3 and B7C, were analyzed for the CAM 17 metals. The soil from B7B and B7C at that interval had visible metal debris in it. Mr. Steven Plunkett of ACDEH witnessed most of the drilling and sampling.

The analytical results of the soil samples indicated predominantly non-detectable results for petroleum hydrocarbons, except at the capillary fringe (about 7.5 feet below grade). The samples from B3, which was about 1.5 foot higher in elevation than the tank pit borings, had an elevated TPH as gasoline concentration at 12.5 feet below grade and non-detectable results at 7.5 feet below grade. The sample from 4.5 feet below grade near the former dispenser location at B5 also had elevated concentrations of hydrocarbons.

The analytical results of the grab groundwater samples indicated dissolved concentrations of hydrocarbons in groundwater in all of the borings except B7C, which was non-detectable. The concentrations of benzene in groundwater attenuated to very low (2.4 ppb in B3) to non-detectable to the north and east. The concentrations were not defined below about 100 to 160 ppb to the west and south.

The analytical results for the CAM 17 metals in B3 at 4.5 feet below grade, which appeared to be native soil, did not indicate any metals above the ESLs. The sample from B7B at four feet below grade, which contained abundant metal debris, had concentrations of nine of the CAM 17 metals above the ESLs. This sample, which contained the highest concentration of chromium of the soil samples analyzed, was also analyzed for hexavalent chromium by method E218.6m, which indicated a concentration of hexavalent chromium of 500 ppm. Arsenic and chromium concentrations exceeded their respective ESLs in the soil sample from B7C at 4.5 feet below grade, which also appeared to be historical fill material similar to the sample from B7B.

The analytical results for the CAM 17 metals in groundwater indicated concentrations of 14 metals above their respective ESLs in B3, and eleven metals above their respective ESLs in B7C. Except for lead and molybdenum, the concentrations of metals in the groundwater sample from B7C are significantly lower than the concentrations in B3. The collection of the sample in B7C was difficult and the rods were retracted three times, making it possible that metal debris from shallower depth affected the water sample analyses.

This work is summarized in Geo-Logic's "Report of Soil and Groundwater Investigation" dated July 18, 2007.

On April 19, 2010, three monitoring wells, designated as MW1 through MW3 on the attached Figure 3, were installed at the site. Well MW1 was located in the vicinity of previous boring B1, on the northeast side of the former tank pit, within the warehouse. Well MW2 was located adjacent to previous boring B5, at the former dispenser location. Well MW3 was located adjacent to previous boring B3, near the top of the estuary bank. Due to the previous logging and sampling, soil samples were not collected from the borings for these wells, however, the drill cuttings were examined for lithology and evidence of contamination. Odors of hydrocarbons were encountered beginning at approximately 6 feet (capillary fringe) in MW1, and at approximately two feet in MW2, in the former dispenser area.

Well Construction: The well casings consisted of two-inch diameter schedule 40 PVC with flush threaded joints and 0.010 inch factory slots. Based on previous conditions encountered in exploratory borings, the wells were screened between approximately 5 and 20 feet below grade with 0.010 inch screen. #2/12 sand was used for the filter pack and was placed from approximately 4.5 to 20 feet below grade, starting approximately 1/2 foot above the perforated interval. A 0.5-foot thick bentonite seal was placed in the annular space on top of the sand pack. Neat cement grout was placed on top of the bentonite seal to the surface.

On May 4, 2010, samples were obtained from the three wells, and the wells were monitored and sampled. The groundwater samples were analyzed for TPH as gasoline, BTEX, and MTBE and the fuel oxygenates and lead scavengers by EPA Method 8260 B, and for the CAM 17 metals. The analytical results of the groundwater samples collected from the three monitoring wells indicated concentrations ranging from predominantly non-detectable in MW3 to up to 2,300 parts per billion (ppb) of TPH as gasoline and up to 210 ppb of benzene in MW2, at the former dispenser area. At MW3, the only detected analyte was MTBE, at a concentration of 1.6 ppb. Toluene and xylenes were also detected in MW2 at concentrations of 5.8 and 130 ppb, respectively. At MW1, adjacent to the former tank pit, TPH as gasoline, benzene, toluene, xylenes and t-Butyl Alcohol were detected at concentrations of 380, 22, 0.77, 1.2 and 2.4 ppb, respectively. The concentrations of TPH as gasoline (2,300 ppb), benzene (210 ppb), and xylenes (130 ppb) are in excess of their respective Environmental Screening Levels (Table F-1b).

For the CAM 17 metals, six metals (beryllium, chromium, mercury, selenium, silver, and thallium) were non-detectable. Of the other eleven metals, cadmium, cobalt, copper, lead and nickel were detected in excess of their respective ESLs. Nickel concentrations were particularly elevated (ranging up to 190 ppb in MW2, in excess of the ESL of 8.2 ppb).

The analytical data is summarized in Tables 2 and 3. The results of this work were summarized in Geo-Logic's "Report of Monitoring Well Installation and May 2010 Sampling", dated May 14, 2010.

On Nov. 5, 2010, samples were again obtained from the three wells, and the wells were monitored. That work is summarized in Geo-Logic's "Report of November 2010 Sampling" dated November 19, 2010.

On May 13, 2011, and December 5, 2011, samples were again obtained from the three wells, and the wells were monitored. Also, two samples were obtained from the inner harbor waters, which yielded entirely non-detectable results for metals. That work is summarized in Geo-Logic's "Report of May 2011 Sampling" dated May 24, 2011, and "Report of December 2011 Sampling", dated December 16, 2011.

On June 1 and December 3, 2012, samples were again obtained from the three wells, and the wells were monitored. That work is summarized in Geo-Logic's "Report of June 2012 Sampling" and "Report of December 2012 Sampling", dated June 12 and December 11, 2012, respectively.

### **RECENT FIELD ACTIVITIES –GROUNDWATER SAMPLING**

On June 3, 2013, samples were again obtained from the three wells, and the wells were monitored. The groundwater samples were collected as follows: prior to sampling, the wells were checked for depth to water and the presence of free product and sheen. No free product or sheen was noted in the wells.

The wells were bailed until the volume of water withdrawn was equal to at least three casing volumes. To assure that a representative groundwater sample was collected, periodic measurements of the temperature, pH and specific conductance were made. The samples were collected only when the temperature, pH, and/or specific conductance reached relatively constant values.

Water samples were collected using disposable bailers. An effort was made to minimize exposure of the samples to air. The samples were decanted into clean VOA vials that were then sealed with Teflon-lined screw caps, labeled, and stored in a cooler, on ice, until delivery to the laboratory. The samples for metals analyses were filtered in the field due to hold time requirements. Excess water resulting from the purging and cleaning procedures was collected and contained in a drum.

### **HYDROLOGY**

On June 3, 2013, the measured depth to groundwater in wells MW1 through MW3 varied between approximately 5.39 to 7.41 feet below the tops of the well casings. As shown on Figure 2, the estimated hydraulic gradient was to the east at approximately 0.004 feet per foot. The direction of groundwater flow has been predominantly to the north in four out of seven previous events, however, the site is under strong tidal influence. The flow direction on this event is relatively similar to one previous event. The elevations of groundwater fell between approximately 0.21 and 0.63 feet since the previous event on December 3, 2012.

The groundwater elevation data is summarized in Table 1 and on Figure 2. . Copies of the field data sheets are attached to this report.

## **ANALYTICAL RESULTS**

The groundwater samples were analyzed by McCampbell Analytical Laboratory in Pittsburg, California, a state-certified laboratory. The groundwater samples were analyzed for TPH as gasoline, BTEX, and MTBE and the fuel oxygenates and lead scavengers by EPA Method 8260 B, and for the CAM 17 metals.

The only detected hydrocarbons in the groundwater samples collected from the three monitoring wells consisted of 1.5 and 2.3 parts per billion (ppb) of benzene that was detected in MW1 and MW2, respectively. This was relatively similar to the previous event on December 3, 2012, when benzene was the only detected contaminant at concentrations of 1.0 and 4.4 ppb in the same wells.

For the CAM 17 metals in the monitoring well samples, antimony, beryllium, mercury, silver, thallium and zinc were non-detectable. Of the other metals, vanadium was detected above the ESL in MW1, cadmium and copper were detected above their respective ESLs in MW3, and nickel was detected in all three wells at concentrations in excess of the ESL (where groundwater is not considered a potential drinking water source, Table F-1b).

The analytical data is summarized in Tables 2 and 3 and Figure 3. Copies of the laboratory analyses data sheets and chain of custody are attached to this report.

## **RECOMMENDATIONS**

This report will be uploaded to the Geotracker database in addition to the ACEH database. The next monitoring and sampling event will take place about December, 2013.

Should you have any questions regarding this report, please do not hesitate to call me at (510) 593-5382.

Sincerely,  
**Geo-Logic**



Joel G. Greger  
Certified Engineering Geologist  
Registered Environmental Assessor  
CEG # EG1633, REA # 07079

cc: Mr. Dave Belcher, Allied Engineering

Attachments: Tables 1 through 3  
Figures 1 through 3  
Laboratory Analytical Data  
Field Data Sheets

TABLE I  
GROUNDWATER MONITORING DATA  
2421 Blanding Ave., Alameda, CA

Well No.	Date	Groundwater Elevation	Top of casing Elevation	Depth to Water	Well Depth	Product Thickness	Sheen	Water purged (gallons)
MW1	4/26/2010	2.37	8.27	5.90	20.13	0	No	25
	5/4/2010	-0.30		8.57	20.18	0	No	7
	11/5/2010	2.24		6.03	20.16	0	No	9
	5/13/2011	1.99		6.28	20.27	0	No	9
	12/5/2011	1.94		6.33	20.15	0	No	8.5
	6/1/2012	1.86		6.41	20.06	0	No	9.5
	12/3/2012	2.47		5.80	20.15	0	No	9
	6/3/2013	1.84		6.43	20.15	0	No	9.5
	MW2	4/27/2010		2.60	7.24	4.64	18.90	0
5/4/2010		0.48	6.76	19.18		0	No	8.5
11/5/2010		1.91	5.33	19.14		0	No	8
5/13/2011		2.15	5.09	19.09		0	No	9
12/5/2011		2.15	5.09	19.14		0	No	8.5
6/1/2012		1.89	5.35	19.16		0	No	9.5
12/3/2012		2.69	4.55	19.17		0	No	9
6/3/2013		1.85	5.39	19.17		0	No	8.5
MW3		4/26/2010	2.36	9.33		6.97	20.02	0
	5/4/2010	-1.16	10.49		20.04	0	No	5.75
	11/5/2010	3.93	5.40		20.03	0	No	9
	5/13/2011	1.84	7.49		20.03	0	No	8
	12/5/2011	1.70	7.63		20.04	0	No	8
	6/1/2012	1.83	7.50		20.07	0	No	9.5
	12/3/2012	2.13	7.20		20.00	0	No	8
	6/3/2013	1.92	7.41		20.00	0	No	8



TABLE 2  
GROUNDWATER ANALYTICAL RESULTS - HYDROCARBONS  
2421 Blanding Ave., Alameda, CA

Well No.	Date	TPH- $\mu$ (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MTBE (ppb)	TBA (ppb)
MW1	5/4/2010	380	22	0.77	<0.5	1.2	<0.5	2.4
	11/5/2010	120	4.5	<0.5	<0.5	<0.5	<0.5	<2.0
	5/13/2011	250	14	<0.5	<0.5	<0.5	<0.5	<2.0
	12/5/2011	200	8.9	<0.5	<0.5	<0.5	<0.5	<2.0
	6/1/2012	<50	2.1	<0.5	<0.5	<0.5	<0.5	<2.0
	12/3/2012	<50	1.0	<0.5	<0.5	<0.5	<0.5	<2.0
	6/3/2013	<50	1.5	<0.5	<0.5	<0.5	<0.5	<2.0
MW2	5/4/2010	2,300	210	5.8	<5.0	130	<5.0	<20
	11/5/2010	110	28	<0.5	2.3	<0.5	0.55	<2.0
	5/13/2011	2,600	240	<5.0	57	25	<5.0	<2.0
	12/5/2011	990	140	<2.5	9.8	3.7	<2.5	<10
	6/1/2012	1,900	190	<5.0	34	15	<5.0	<20
	12/3/2012	<50	4.4	<0.5	<0.5	<0.5	<0.5	<2.0
	6/3/2013	<50	2.3	<0.5	<0.5	<0.5	<0.5	<2.0
MW3	5/4/2010	<50	<0.5	<0.5	<0.5	<0.5	1.6	<2.0
	11/5/2010	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0
	5/13/2011	<50	<0.5	<0.5	<0.5	<0.5	0.84	<2.0
	12/5/2011	<50	<0.5	<0.5	<0.5	<0.5	0.84	3.4
	6/1/2012	<50	<0.5	<0.5	<0.5	<0.5	0.70	<2.0
	12/3/2012	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0
	6/3/2013	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0
ESL		100/500	1.0/46	40/130	30/290	13/13	5.0/1,800	12/18,000

**EXPLANATION:**

ppb = parts per billion

TPH = Total Petroleum Hydrocarbons as gasoline.

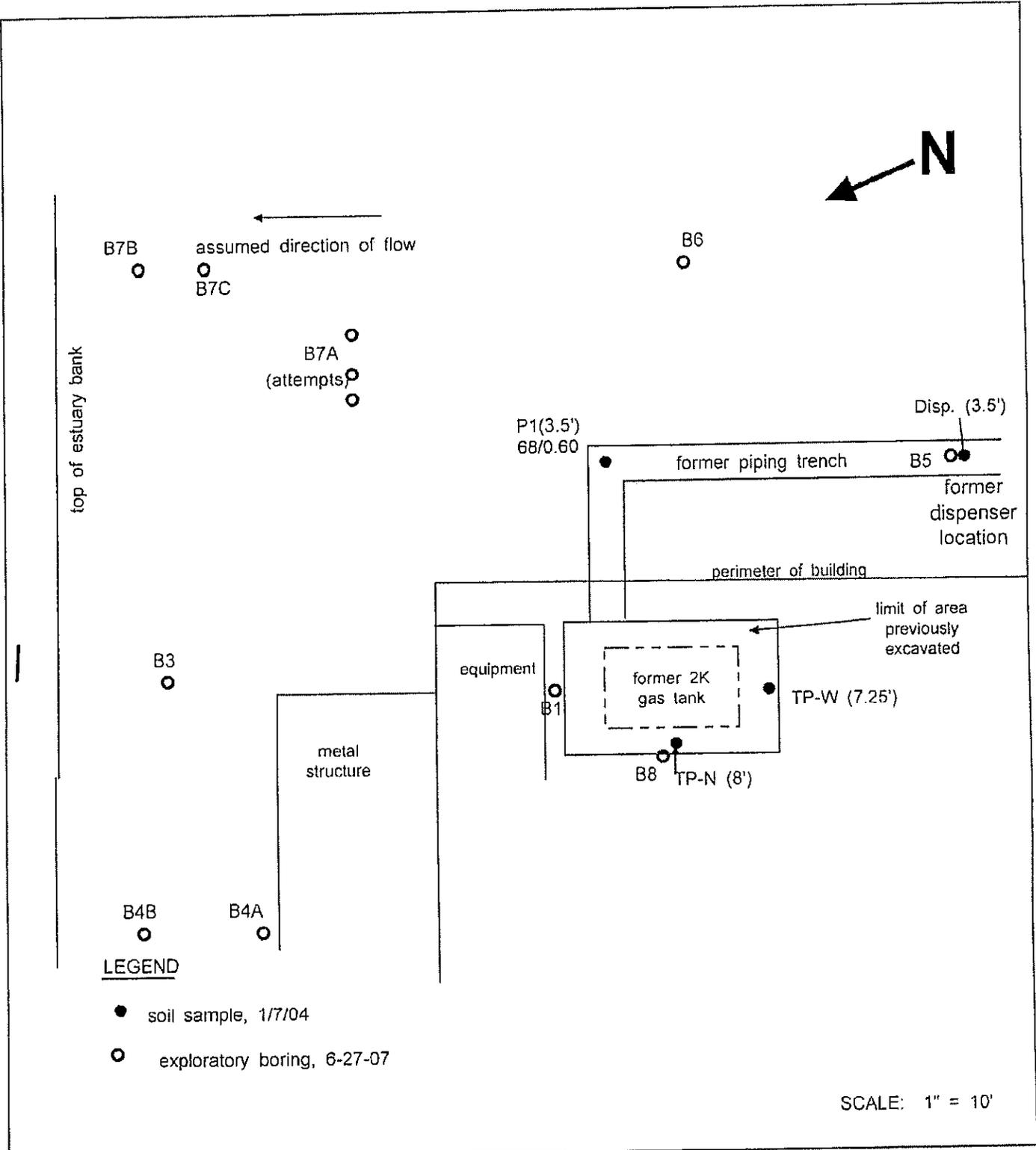
TBA = t-Butyl alcohol

ESL - Environmental Screening Level, Tables F-1a/F-1b (groundwater is/is not a potential drinking water source).

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS - CAM 17 METALS**  
**2421 Blanding Avenue, Alameda, CA**

Well No.	Date	Antimony (ppb)	Arsenic (ppb)	Barium (ppb)	Cadmium (ppb)	Chromium (ppb)	Cobalt (ppb)	Copper (ppb)	Lead (ppb)	Mercury (ppb)	Molybdenum (ppb)	Nickel (ppb)	Selenium (ppb)	Silver (ppb)	Vanadium (ppb)	Zinc (ppb)
MW1	5/4/2010	<0.5	17	130	0.29	<0.5	6.2	<0.5	2.1	<0.025	4.8	120	<0.5	<0.19	6.0	5.9
	11/5/2010	<0.5	15	93	<0.25	<0.5	1.4	0.83	<0.5	<0.025	2.0	75	<0.5	<0.19	2.7	<5.0
	5/13/2011	<0.5	18	100	<0.25	<0.5	0.92	<0.5	<0.5	<0.025	2.3	85	<0.5	<0.19	0.71	<5.0
	12/5/2011	<0.5	19	110	<0.25	<0.5	0.76	<0.5	<0.5	<0.025	1.8	82	<0.5	<0.19	1.7	<5.0
	6/1/2012	<0.5	11	99	<0.25	<1.0	0.70	<0.5	<0.5	<0.025	1.6	59	<0.5	<0.19	0.75	<5.0
	12/3/2012	<0.5	4.7	120	<0.25	<0.5	2.2	0.62	<0.5	<0.025	0.80	54	<0.5	<0.19	6.1	<5.0
	6/3/2013	<0.5	9.4	78	<0.25	<0.5	1.3	<0.5	<0.5	<0.025	1.1	25	<0.5	<0.19	23	<5.0
MW2	5/4/2010	<0.5	4.1	84	1.0	<0.5	7.9	1.7	4.0	<0.025	2.4	190	<0.5	<0.19	8.0	14
	11/5/2010	<0.5	5.3	61	<0.25	<0.5	1.9	3.6	1.7	<0.025	0.74	110	<0.5	<0.19	9.1	10
	5/13/2011	<0.5	5.7	62	<0.25	<0.5	1.6	<0.5	<0.5	<0.025	0.56	170	<0.5	<0.19	3.7	<5.0
	12/5/2011	<0.5	7.8	81	<0.25	<0.5	0.98	<0.5	0.81	<0.025	<0.5	220	<0.5	<0.19	5.1	<5.0
	6/1/2012	<0.5	5.4	89	<0.25	<1.0	1.1	<0.5	<0.5	<0.025	<0.5	220	<0.5	<0.19	5.6	<5.0
	12/3/2012	<0.5	5.3	83	0.50	<0.5	3.2	3.7	1.4	<0.025	<0.5	120	<0.5	<0.19	7.3	68
	6/3/2013	<0.5	5.9	86	<0.25	<0.5	2.2	<0.5	<0.5	<0.025	0.57	83	<0.5	<0.19	2.5	<5.0
MW3	5/4/2010	0.65	2.7	180	2.1	<0.5	5.9	6.4	14	<0.025	20	85	<0.5	<0.19	4.4	7.0
	11/5/2010	0.91	2.1	81	6.2	7.6	3.6	7.7	4.9	0.055	26	15	2.7	3.0	3.3	35
	5/13/2011	<0.5	2.7	63	0.51	<0.5	2.1	4.9	2.1	<0.025	6.0	55	0.70	<0.19	4.4	<5.0
	12/5/2011	<0.5	5.5	48	0.91	0.57	0.64	4.9	1.0	<0.025	14	52	2.1	<0.19	7.6	<5.0
	6/1/2012	<0.5	3.3	38	0.37	<1.0	3.8	5.3	1.1	<0.025	6.1	91	<0.5	<0.19	6.3	6.8
	12/3/2012	<0.5	3.4	63	0.34	2.7	2.3	3.1	<0.5	<0.025	11	24	9.5	<0.19	5.3	<5.0
	6/3/2013	<0.5	2.8	71	0.38	0.65	1.6	3.3	0.58	<0.025	7.6	82	1.2	<0.19	5.3	<5.0
IHC-W	5/13/2011	<0.5	<0.5	<5.0	<0.25	<0.5	<0.5	<0.5	<0.5	<0.025	<0.5	<0.5	<0.5	<0.19	<0.5	<5.0
IHC-E	5/13/2011	<0.5	<0.5	<5.0	<0.25	<0.5	<0.5	<0.5	<0.5	<0.025	<0.5	<0.5	<0.5	<0.19	<0.5	<5.0
ESL -		6.0	36	1000	0.25	50	3.0	3.1	2.5	0.025	35	8.2	5.0	0.19	15	81
Table F-1a																
ESL -		30	36	1000	0.25	180	3.0	3.1	2.5	0.025	240	8.2	5.0	0.19	19	81
Table F-1b																

**EXPLANATION:**  
 ESL = Environmental Screening Level, RWQCB, May 2008. Table F-1a, groundwater is a potential drinking water source, Table F-1b, groundwater is not a potential drinking water source.  
 Beryllium and thallium were non-detectable.  
 IHC = Inner Harbor Channel  
 ppb = parts per billion

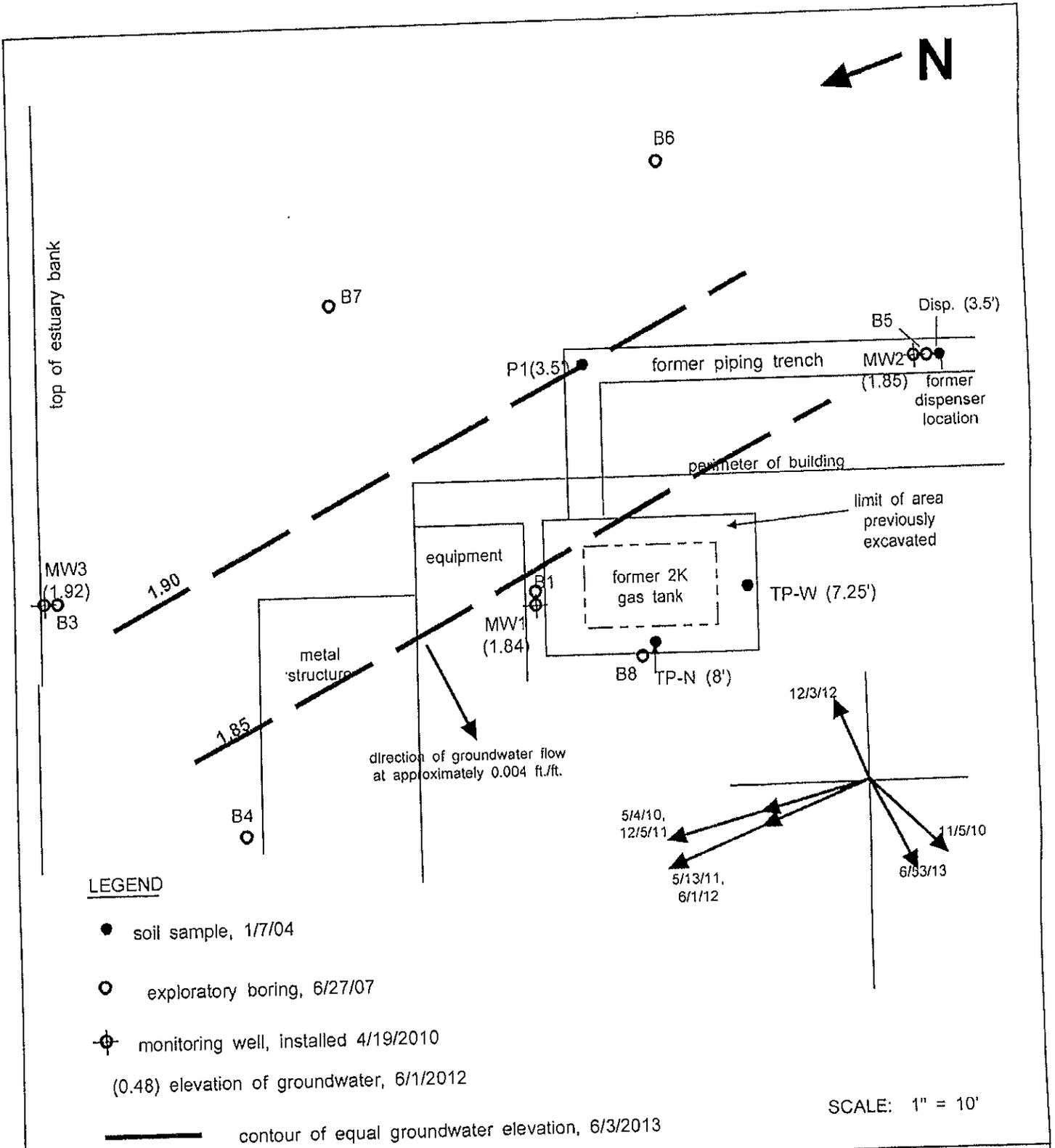


Allied Engineering & Production Co.  
2421 Blanding Avenue  
Alameda, California

Figure No:  
**1**

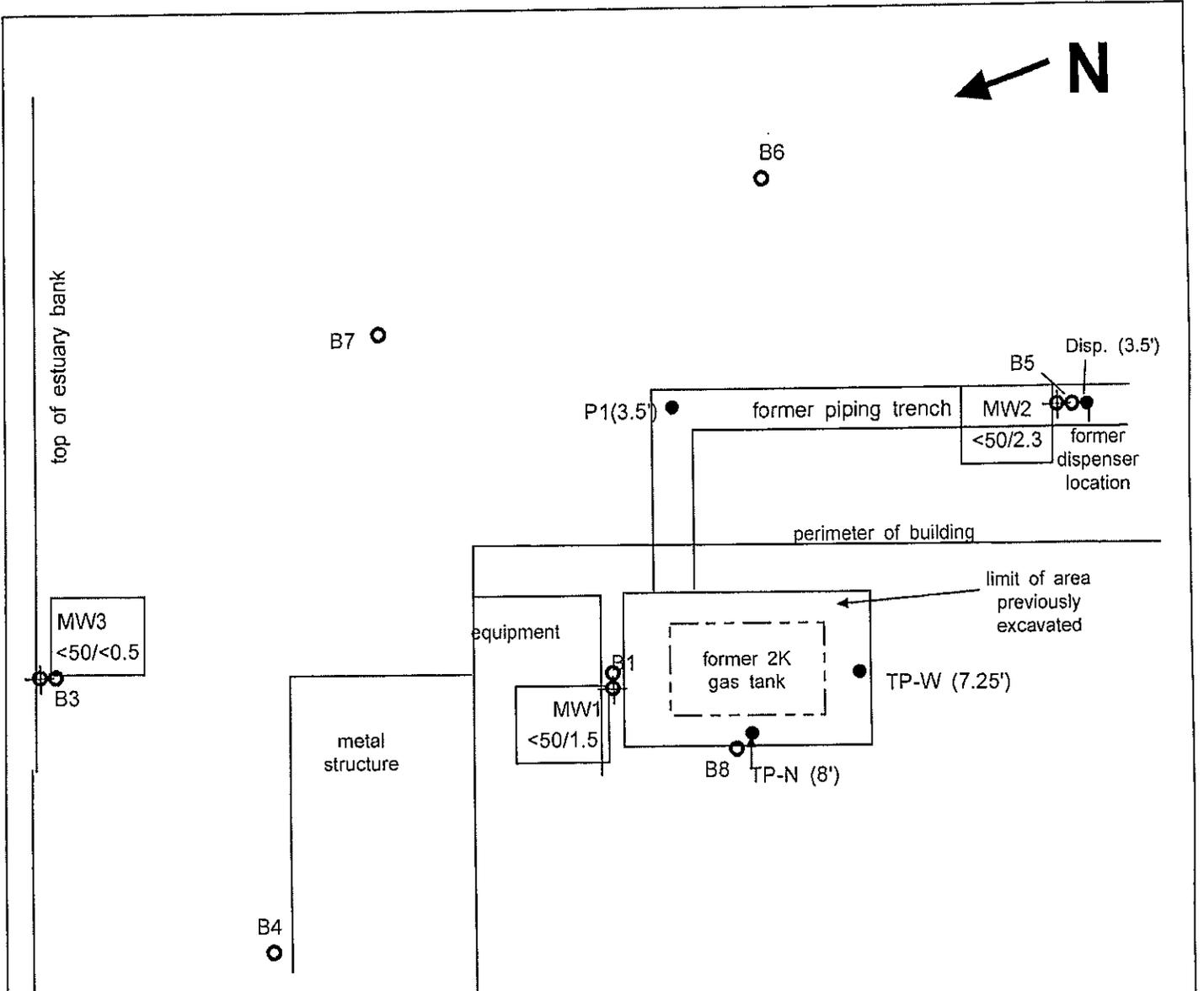
Date: July 11, 2007  
Drawn By: JG/Geo-Logic

# Site Plan - Boring Locations



Allied Engineering & Production Co. 2421 Blanding Avenue Alameda, California	Figure No: <b>2</b>	Date: June 11, 2013
		Drawn By: JG/Geo-Logic

# Potentiometric Surface Map



**LEGEND**

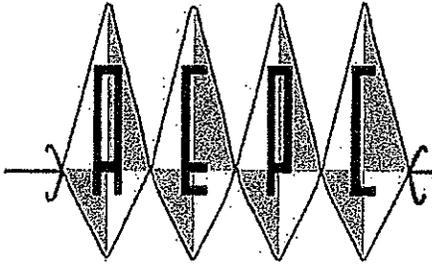
- soil sample, 1/7/04
- exploratory boring, 6/27/07
- ⊕ monitoring well, installed 4/19/2010

MW3  
<50/<0.5 concentration of TPH-gas/benzene in ppb, 6/3/2013

SCALE: 1" = 10'

Allied Engineering & Production Co. 2421 Blanding Avenue Alameda, California	Figure No:	Date: June 11, 2013
	<b>3</b>	Drawn By: JG/Geo-Logic

# Groundwater Contaminant Concentration Map



**ALLIED ENGINEERING & PRODUCTION CORP.**

2421 BLANDING AVE. (P.O. BOX 1230), ALAMEDA, CA 94501  
(510) 522-1500 • FAX (510) 522-2868 • [www.alliedeng.com](http://www.alliedeng.com)

December 11, 2013

In reference to Report of December 2013 Sampling, I declare under penalty of perjury that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Kassandra Miller, Vice President

Allied Engineering & Production Corporation

**geo - logic**

*geotechnical and environmental consulting services*

1140 - 5th Avenue, Crockett, CA 94525

(510) 593-5382 - Fax (510) 787-1457

Dec.11, 2013

Ms. Karel Detterman  
Alameda County Environmental Health Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**RE: Report of December 2013 Sampling  
Allied Engineering Co., 2421 Blanding Avenue, Alameda, CA  
Fuel Leak Case No. RO0002601**

Dear Ms. Detterman:

This report documents the recent sampling of three monitoring wells at the above-referenced site. The wells were installed in April, 2010, in accordance with Geo-Logic's work plan dated December 22, 2008, as requested in a letter from Alameda County Environmental Health (ACEH) dated November 13, 2008.

#### **SITE DESCRIPTION**

The subject site is located on the northeastern side of Blanding Avenue, southeast of Park Street, on the eastern perimeter of Alameda, Alameda County, California. The site is located adjacent to the tidal canal of Alameda Harbor. At the site, a 2,000-gallon gasoline tank, dispenser and the related product piping were removed. A Site Plan (Figure 1) showing the location of these features is attached to this report.

#### **PREVIOUS FIELD ACTIVITIES**

On January 7, 2004, one 2,000-gasoline tank was removed. Mr. Bill Oyas, Fire Inspector with the City of Alameda, and Mr. Rob Weston of Alameda County Environmental Health (ACEH) witnessed the tank removal. Mr. Weston also directed the soil and groundwater sampling.

The tank was constructed of single wall steel, and appeared to have been covered with a tar paper that was largely dissolved. The tank, which measured approximately six feet in diameter and ten feet in length, appeared to be in good condition and no holes were observed. The fill port for the tank was located on the eastern end of the tank, and had consisted of a "T" fitting that was plumbed to a remote fill location and a fill port directly over the tank. The tank was transported under manifest to ECI in Richmond, California.

Odors of hydrocarbons were detected in the excavated soils and sidewalls, and in the groundwater. Groundwater collected in the tank pit excavation at approximately nine feet below grade.

The tank pit backfill material appeared to be a silty fine-grained sand which was stained dark gray to black. The native material in the sidewalls, beneath about 1.5 feet of fill material, appeared to be clayey silt and silty clay, which was dark brown to about five feet below grade, where the color changed to olive green.

Following the tank removal, a "grab" groundwater sample was collected from the tank pit excavation. The sample was collected using a disposable teflon bailer. Some oily product appeared to have collected on the surface of the water, which may have been the result of the dissolving of the tar paper that was originally on the tank. The groundwater sample had a moderate odor of weathered fuel.

One soil sample, designated as TP-W (7.25'), was collected from the sidewall of the western end of the tank pit excavation at the depth indicated. The soil at this location consisted of dark gray to black silty sand backfill with a moderate odor of weathered fuel. A second sample, designated as TP-N (8'), was collected from the northern sidewall of the excavation. The soil at this location consisted of green clayey silt/silty clay, which also had a moderate odor of weathered fuel. The locations of the sample points are shown on Figure 1.

One soil sample, designated as P1 (3.5'), was collected at a 90 degree elbow location in the product piping trench, approximately 1.5 foot below the excavation bottom. No odors of hydrocarbons were observed at this location. Another soil sample, designated as Disp. (3.5'), was collected from beneath the former dispenser location. A moderate odor of weathered fuel was observed on this sample. The materials at these locations consisted of native dark gray clayey silt/silty clay. The locations of these sample points are shown on Figure 1.

The soil and groundwater samples were analyzed for TPH as gasoline, benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl tertiary butyl ether (MTBE) by EPA method 8020, and for total lead. All of the soil and groundwater samples were also analyzed for the eight fuel oxygenates by EPA Method 8260. The groundwater sample was also analyzed for organic lead.

Elevated concentrations of TPH as gasoline and BTEX were detected in the soil and groundwater samples. MTBE and the eight fuel oxygenates were non-detectable. 8.4 parts per billion of 1,2-dichloroethane was detected in the grab groundwater sample. Total Lead was detected in the samples at what appears to be naturally-occurring background concentrations. Organic Lead was non-detectable in the grab ground water sample.



On March 8, 2007, one four-part composite sample was collected from approximately 100 cubic yards of soil that had remained on site since the tank removal. The soil was underlain by plastic tarps. The stockpile sample was analyzed for TPH as gasoline, BTEX, and MTBE by EPA method 8020, and for total lead and STLC lead. The soil was profiled for disposal and was later removed from the site and transported to the Altamont Landfill in Livermore, California.

Based on letters from the ACEH dated September 22, 2006 and March 28, 2005, Geo-Logic prepared a work plan dated March 16, 2007 for a soil and groundwater investigation. The work plan was reviewed by ACEH and revisions were requested in a letter dated April 10, 2007. The revisions to the work plan were prepared and submitted on April 23, 2007, and were conditionally approved by the ACEH in a letter dated May 24, 2007.

On June 27, 2007, six of the eight proposed borings were completed to groundwater, and other shallow borings were completed. Borings B1, B5, B6 and B8 were completed at the proposed locations. Due to access limitations (the presence of concrete near the bank and trees overhead), boring B2 was not completed at the proposed location and B3 was relocated midway between the originally proposed locations of B2 and B3. Boring B4 could not be completed with the drilling rig due to the presence of trees. Two attempts were made using a hand auger. The first attempt, designated as B4A, encountered sheet metal at about one foot, proximal to a sheet metal building. The second attempt, designated as B4B, encountered metal shavings at about one foot below grade, and the hole was terminated due to refusal.

Boring 7 was attempted three times at or near the original location with the drill rig but encountered concrete about one foot below grade. As it was observed that there was an active storm drain that outletted to the estuary underlying this area, the boring was relocated and completed to the northwest. This location was desirable to provide delineation both of the hydrocarbons in water, and possible metal debris near the bank.

The borings were completed using a geoprobe rig provided by Vironex of Pacheco, California, a state-licensed driller. The locations of the borings are shown on Figure 1. The borings were continuously cored and the subsurface soils were examined for evidence of contamination. A photo-ionization detector (PID) was also used to screen the soil for contamination. Samples were selected from about five feet below grade, at the capillary fringe (about 7.5 feet below grade), and at about 12.5 feet and 15 feet below grade. The 12.5 foot samples generally corresponded to the last part of a layer of low permeability soils that appeared to contain hydrocarbons in many of the holes. The sample at the total depth (about 15 feet below grade) was generally in higher permeability water-bearing sandy soils and no odor of hydrocarbons was apparent.

All of the soil and groundwater samples were analyzed for TPH as gasoline, BTEX, and MTBE by EPA Methods 8015 and 8020. The ground water samples were analyzed for the fuel oxygenates and lead scavengers by EPA Method 8260. Selected soil samples from B3, B7B and B7C from a depth of four to 4.5 feet below grade, and the groundwater samples from B3 and B7C, were analyzed for the CAM 17 metals. The soil from B7B and B7C at that interval had visible metal debris in it. Mr. Steven Plunkett of ACDEH witnessed most of the drilling and sampling.

The analytical results of the soil samples indicated predominantly non-detectable results for petroleum hydrocarbons, except at the capillary fringe (about 7.5 feet below grade). The samples from B3, which was about 1.5 foot higher in elevation than the tank pit borings, had an elevated TPH as gasoline concentration at 12.5 feet below grade and non-detectable results at 7.5 feet below grade. The sample from 4.5 feet below grade near the former dispenser location at B5 also had elevated concentrations of hydrocarbons.

The analytical results of the grab groundwater samples indicated dissolved concentrations of hydrocarbons in groundwater in all of the borings except B7C, which was non-detectable. The concentrations of benzene in groundwater attenuated to very low (2.4 ppb in B3) to non-detectable to the north and east. The concentrations were not defined below about 100 to 160 ppb to the west and south.

The analytical results for the CAM 17 metals in B3 at 4.5 feet below grade, which appeared to be native soil, did not indicate any metals above the ESLs. The sample from B7B at four feet below grade, which contained abundant metal debris, had concentrations of nine of the CAM 17 metals above the ESLs. This sample, which contained the highest concentration of chromium of the soil samples analyzed, was also analyzed for hexavalent chromium by method E218.6m, which indicated a concentration of hexavalent chromium of 500 ppm. Arsenic and chromium concentrations exceeded their respective ESLs in the soil sample from B7C at 4.5 feet below grade, which also appeared to be historical fill material similar to the sample from B7B.

The analytical results for the CAM 17 metals in groundwater indicated concentrations of 14 metals above their respective ESLs in B3, and eleven metals above their respective ESLs in B7C. Except for lead and molybdenum, the concentrations of metals in the groundwater sample from B7C are significantly lower than the concentrations in B3. The collection of the sample in B7C was difficult and the rods were retracted three times, making it possible that metal debris from shallower depth affected the water sample analyses.

This work is summarized in Geo-Logic's "Report of Soil and Groundwater Investigation" dated July 18, 2007.

On April 19, 2010, three monitoring wells, designated as MW1 through MW3 on the attached Figure 3, were installed at the site. Well MW1 was located in the vicinity of previous boring B1, on the northeast side of the former tank pit, within the warehouse. Well MW2 was located adjacent to previous boring B5, at the former dispenser location. Well MW3 was located adjacent to previous boring B3, near the top of the estuary bank. Due to the previous logging and sampling, soil samples were not collected from the borings for these wells, however, the drill cuttings were examined for lithology and evidence of contamination. Odors of hydrocarbons were encountered beginning at approximately 6 feet (capillary fringe) in MW1, and at approximately two feet in MW2, in the former dispenser area.

Well Construction: The well casings consisted of two-inch diameter schedule 40 PVC with flush threaded joints and 0.010 inch factory slots. Based on previous conditions encountered in exploratory borings, the wells were screened between approximately 5 and 20 feet below grade with 0.010 inch screen. #2/12 sand was used for the filter pack and was placed from approximately 4.5 to 20 feet below grade, starting approximately 1/2 foot above the perforated interval. A 0.5-foot thick bentonite seal was placed in the annular space on top of the sand pack. Neat cement grout was placed on top of the bentonite seal to the surface.

On May 4, 2010, samples were obtained from the three wells, and the wells were monitored and sampled. The groundwater samples were analyzed for TPH as gasoline, BTEX, and MTBE and the fuel oxygenates and lead scavengers by EPA Method 8260 B, and for the CAM 17 metals. The analytical results of the groundwater samples collected from the three monitoring wells indicated concentrations ranging from predominantly non-detectable in MW3 to up to 2,300 parts per billion (ppb) of TPH as gasoline and up to 210 ppb of benzene in MW2, at the former dispenser area. At MW3, the only detected analyte was MTBE, at a concentration of 1.6 ppb. Toluene and xylenes were also detected in MW2 at concentrations of 5.8 and 130 ppb, respectively. At MW1, adjacent to the former tank pit, TPH as gasoline, benzene, toluene, xylenes and t-Butyl Alcohol were detected at concentrations of 380, 22, 0.77, 1.2 and 2.4 ppb, respectively. The concentrations of TPH as gasoline (2,300 ppb), benzene (210 ppb), and xylenes (130 ppb) are in excess of their respective Environmental Screening Levels (Table F-1b).

For the CAM 17 metals, six metals (beryllium, chromium, mercury, selenium, silver, and thallium) were non-detectable. Of the other eleven metals, cadmium, cobalt, copper, lead and nickel were detected in excess of their respective ESLs. Nickel concentrations were particularly elevated (ranging up to 190 ppb in MW2, in excess of the ESL of 8.2 ppb).

The analytical data is summarized in Tables 2 and 3. The results of this work were summarized in Geo-Logic's "Report of Monitoring Well Installation and May 2010 Sampling", dated May 14, 2010.

On Nov. 5, 2010, samples were again obtained from the three wells, and the wells were monitored. That work is summarized in Geo-Logic's "Report of November 2010 Sampling" dated November 19, 2010.

On May 13, 2011, and December 5, 2011, samples were again obtained from the three wells, and the wells were monitored. Also, two samples were obtained from the inner harbor waters, which yielded entirely non-detectable results for metals. That work is summarized in Geo-Logic's "Report of May 2011 Sampling" dated May 24, 2011, and "Report of December 2011 Sampling", dated December 16, 2011.

On June 1 and December 3, 2012, samples were again obtained from the three wells, and the wells were monitored. That work is summarized in Geo-Logic's "Report of June 2012 Sampling" and "Report of December 2012 Sampling", dated June 12 and December 11, 2012, respectively.

On June 3, 2013, samples were again obtained from the three wells, and the wells were monitored. That work is summarized in Geo-Logic's "Report of June 2013 Sampling", dated June 17, 2013.

### **RECENT FIELD ACTIVITIES –GROUNDWATER SAMPLING**

On December 2, 2013, samples were again obtained from the three wells, and the wells were monitored. The groundwater samples were collected as follows: prior to sampling, the wells were checked for depth to water and the presence of free product and sheen. No free product or sheen was noted in the wells.

The wells were bailed until the volume of water withdrawn was equal to at least three casing volumes. To assure that a representative groundwater sample was collected, periodic measurements of the temperature, pH and specific conductance were made. The samples were collected only when the temperature, pH, and/or specific conductance reached relatively constant values.

Water samples were collected using disposable bailers. An effort was made to minimize exposure of the samples to air. The samples were decanted into clean VOA vials that were then sealed with Teflon-lined screw caps, labeled, and stored in a cooler, on ice, until delivery to the laboratory. The samples for metals analyses were filtered in the field due to hold time requirements. Excess water resulting from the purging and cleaning procedures was collected and contained in a drum.

### **HYDROLOGY**

On December 2, 2013, the measured depth to groundwater in wells MW1 through MW3 varied between approximately 4.50 to 7.23 feet below the tops of the well casings. As shown on Figure 2, the estimated hydraulic gradient was to the north at approximately 0.01 feet per foot. The direction of groundwater flow has been predominantly to the north in four in previous events, however, the site is under strong tidal influence. The elevations of groundwater fell between approximately 0.18 and 0.89 feet since the previous event on June 3, 2013.

The groundwater elevation data is summarized in Table 1 and on Figure 2. . Copies of the field data sheets are attached to this report.

### ANALYTICAL RESULTS

The groundwater samples were analyzed by McCampbell Analytical Laboratory in Pittsburg, California, a state-certified laboratory. The groundwater samples were analyzed for TPH as gasoline, BTEX, and MTBE and the fuel oxygenates and lead scavengers by EPA Method 8260 B, and for the CAM 17 metals.

The only detected hydrocarbons in the groundwater samples collected from the three monitoring wells consisted of 7.1 parts per billion (ppb) of benzene that was detected in MW2. This was relatively similar to the last two previous events, and is the third event showing very low to non-detectable results.

For the CAM 17 metals in the monitoring well samples, the analytical results were relatively similar to previous events. In MW-3, the sample could not be analyzed at the required quality control without a ten-fold dilution, resulting in some of the detection limits exceeding the ESLs. Since cadmium and copper have historically always exceeded the ESL in this well, it is assumed that this was probably the case for this event even though these metals were not above the (elevated) detection limit.

Nickel remains elevated above the ESL in all three wells. Vanadium and selenium were detected above their respective ESLs in MW-1 and MW-3, respectively (where groundwater is not considered a potential drinking water source, Table F-1 b).

The analytical data is summarized in Tables 2 and 3 and Figure 3. Copies of the laboratory analyses data sheets and chain of custody are attached to this report.

This report will be uploaded to the Geotracker database in addition to the ACEH database. Should you have any questions regarding this report, please do not hesitate to call me at (510) 593-5382.

Sincerely,  
Geo-Logic



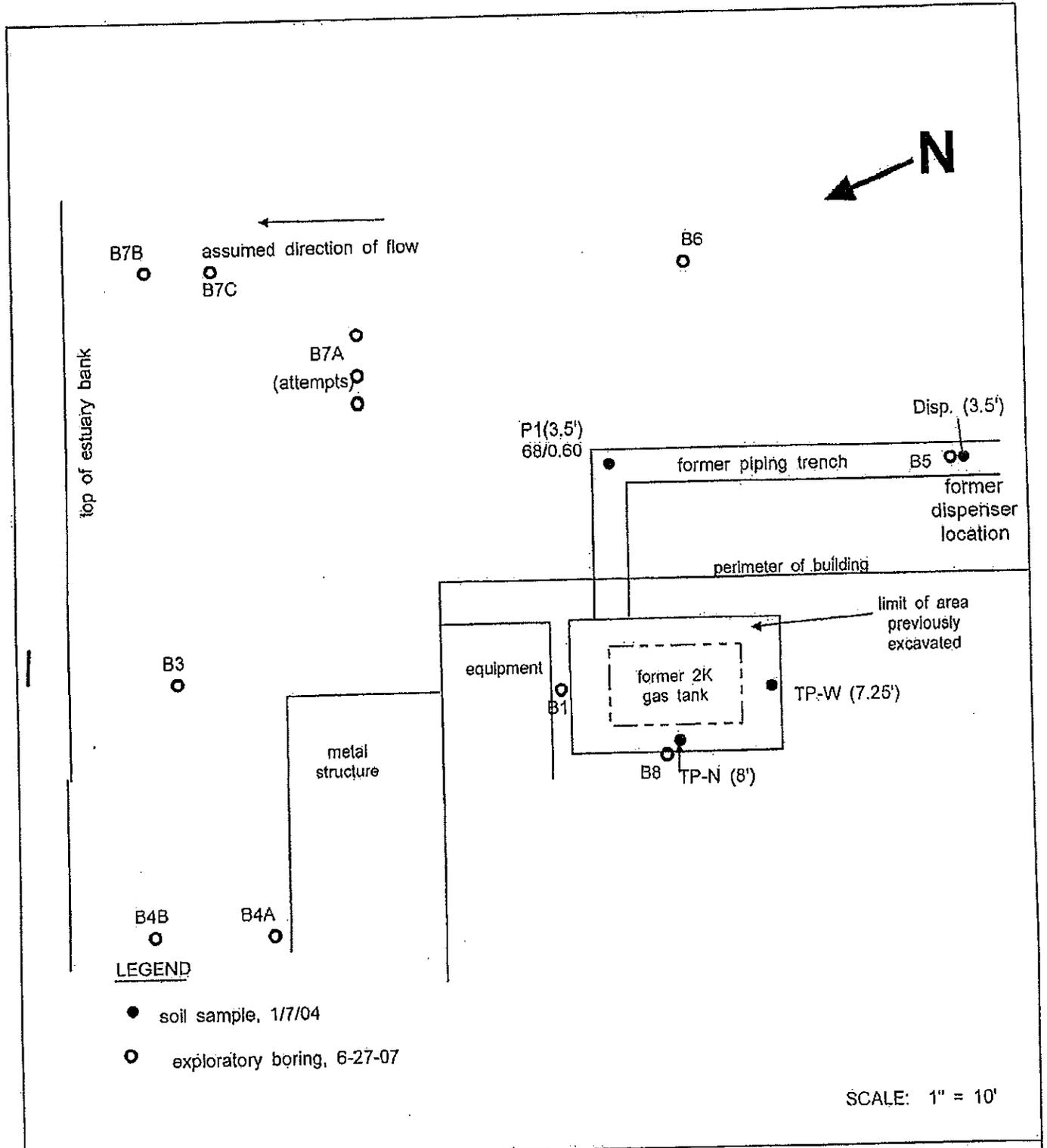
A handwritten signature in black ink, appearing to read "Joel G. Greger".

Joel G. Greger  
Certified Engineering Geologist  
Registered Environmental Assessor  
CEG # EG1633, REA # 07079

cc: Ms. Kassandra Miller, Allied Engineering

Attachments: Tables 1 through 3  
Figures 1 through 3  
Laboratory Analytical Data  
Field Data Sheets

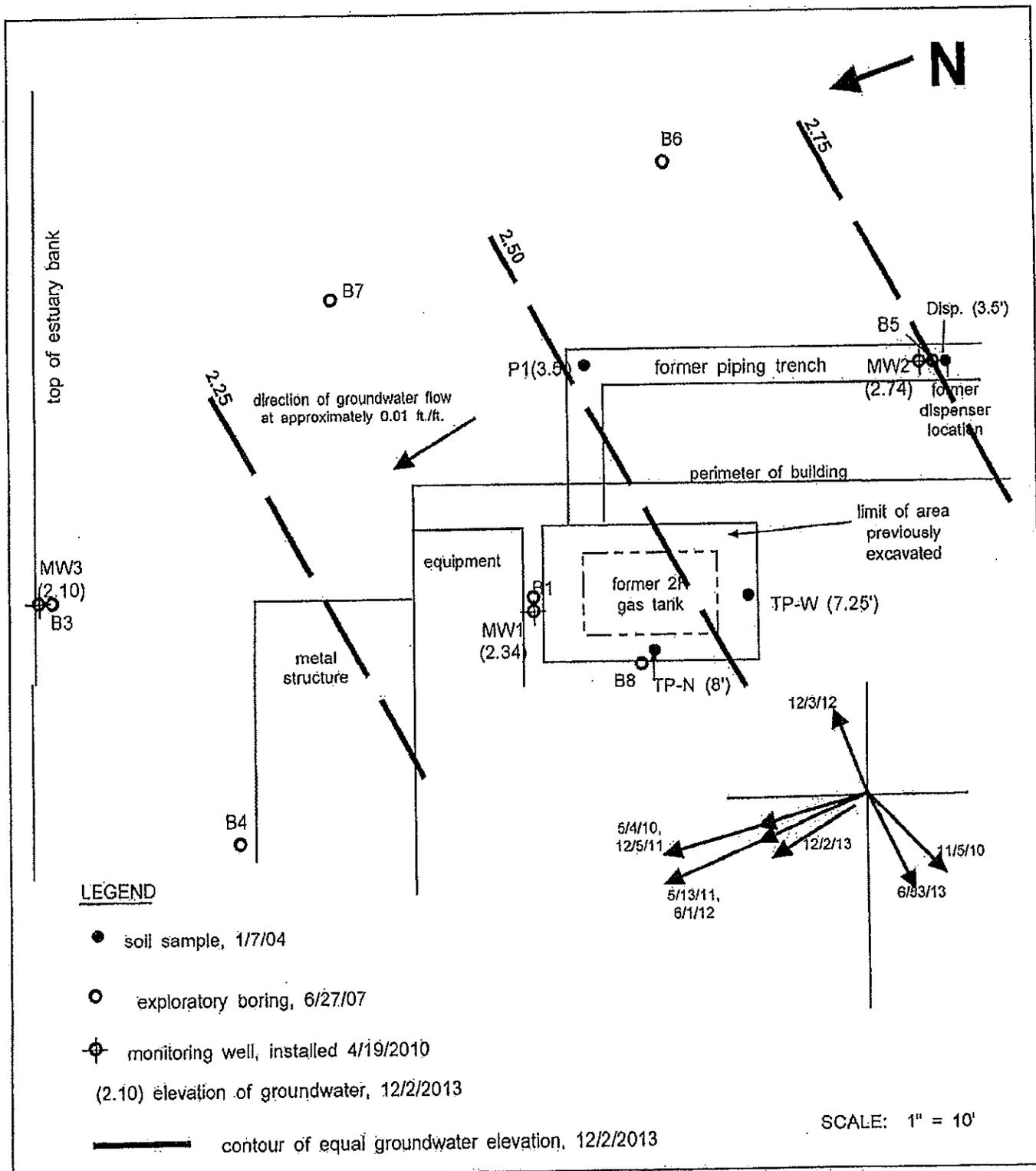
# FIGURES



Allied Engineering & Production Co. 2421 Blanding Avenue Alameda, California	Figure No:	Date: July 11, 2007
	1	Drawn By: JG/Geo-Logic

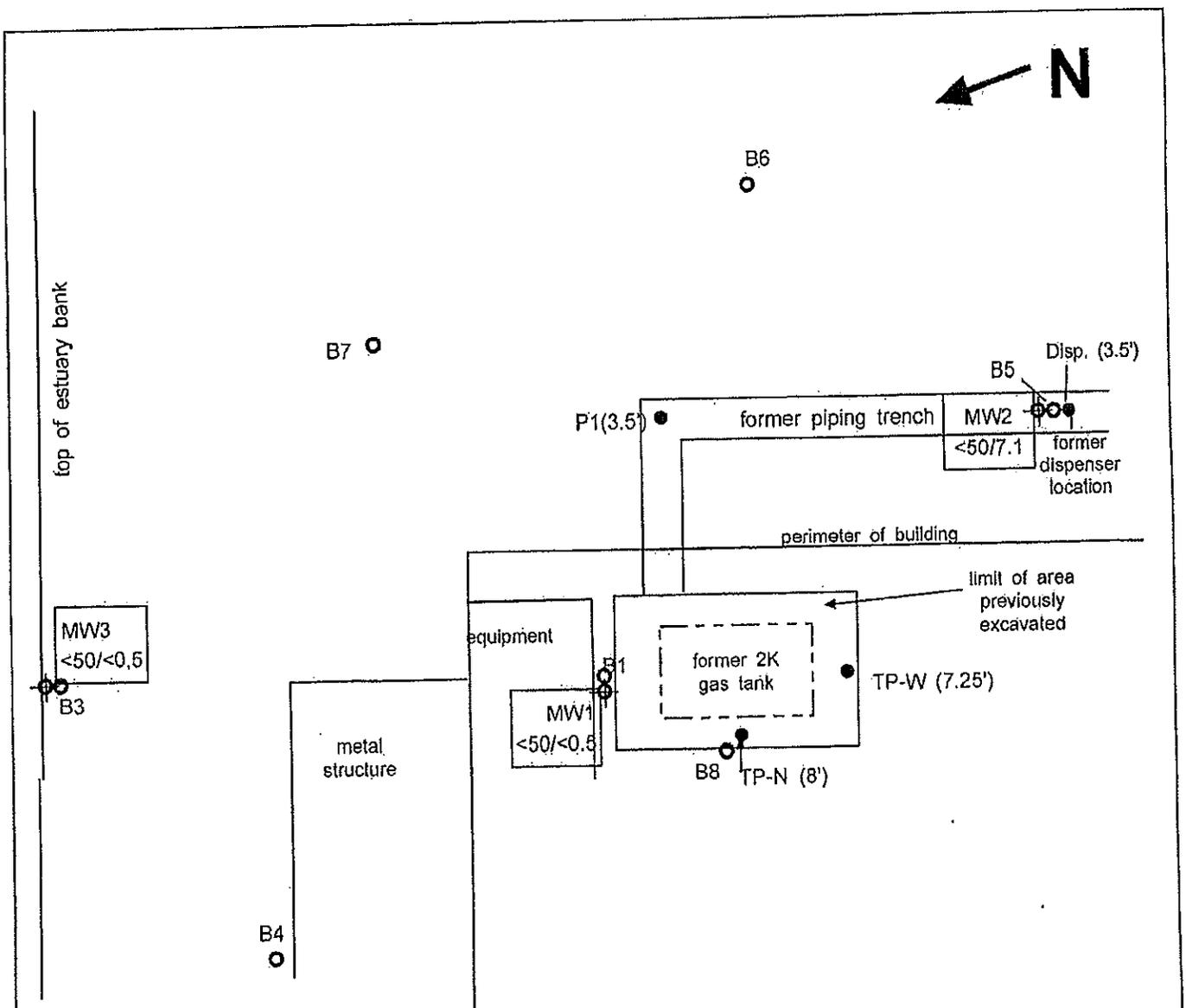
## Site Plan - Boring Locations





Allied Engineering & Production Co. 2421 Blanding Avenue Alameda, California	Figure No:	Date: Dec. 11, 2013
	2	Drawn By: JG/Geo-Logic

## Potentiometric Surface Map



**LEGEND**

- soil sample, 1/7/04
- exploratory boring, 6/27/07
- ⊕ monitoring well, installed 4/19/2010

MW3  $<50/<0.5</math> concentration of TPH-gas/benzene in ppb, 12/2/2013$

SCALE: 1" = 10'

Allied Engineering & Production Co.  
2421 Blanding Avenue  
Alameda, California

Figure No:

3

Date: Dec. 9, 2013

Drawn By: JG/Geo-Logic

# Groundwater Contaminant Concentration Map

# **TABLES**

TABLE 1  
GROUNDWATER MONITORING DATA  
2421 Blanding Ave., Alameda, CA

Well No.	Date	Groundwater Elevation	Top of casing Elevation	Depth to Water	Well Depth	Product Thickness	Seen	Water purged (gallons)
MW1	4/26/2010	2.37	8.27	5.90	20.13	0	No	25
	5/4/2010	-0.30		8.57	20.18	0	No	7
	11/5/2010	2.24		6.03	20.16	0	No	9
	5/13/2011	1.99		6.28	20.27	0	No	9
	12/5/2011	1.94		6.33	20.15	0	No	8.5
	6/1/2012	1.86		6.41	20.06	0	No	9.5
	12/3/2012	2.47		5.80	20.15	0	No	9
	6/3/2012	1.84		6.43	20.15	0	No	9.5
	12/2/2013	2.34		5.93	20.15	0	No	9
	MW2	4/27/2010	2.60	7.24	4.64	18.90	0	No
5/4/2010		0.48		6.76	19.18	0	No	8.5
11/5/2010		1.91		5.33	19.14	0	No	8
5/13/2011		2.15		5.09	19.09	0	No	9
12/5/2011		2.15		5.09	19.14	0	No	8.5
6/1/2012		1.89		5.35	19.16	0	No	9.5
12/3/2012		2.69		4.55	19.17	0	No	9
6/3/2012		1.85		5.39	19.17	0	No	8.5
12/2/2013		2.74	2.74	4.50	19.20	0	No	9
MW3		4/26/2010	2.36	9.33	6.97	20.02	0	No
	5/4/2010	-1.16		10.49	20.04	0	No	5.75
	11/5/2010	3.93		5.40	20.03	0	No	9
	5/13/2011	1.84		7.49	20.03	0	No	8
	12/5/2011	1.70		7.63	20.04	0	No	8
	6/1/2012	1.83		7.50	20.07	0	No	9.5
	12/3/2012	2.13		7.20	20.00	0	No	8
	6/3/2012	1.92		7.41	20.00	0	No	8
	12/2/2013	2.10		7.23	20.00	0	No	8

TABLE 2  
GROUNDWATER ANALYTICAL RESULTS - HYDROCARBONS  
2421 Blanding Ave., Alameda, CA

Well No.	Date	TPH-g (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MTBE (ppb)	TBA (ppb)
MW1	5/4/2010	380	22	0.77	<0.5	1.2	<0.5	2.4
	11/5/2010	120	4.5	<0.5	<0.5	<0.5	<0.5	<2.0
	5/13/2011	250	14	<0.5	<0.5	<0.5	<0.5	<2.0
	12/5/2011	200	8.9	<0.5	<0.5	<0.5	<0.5	<2.0
	6/1/2012	<50	2.1	<0.5	<0.5	<0.5	<0.5	<2.0
	12/3/2012	<50	1.0	<0.5	<0.5	<0.5	<0.5	<2.0
	6/3/2013	<50	1.5	<0.5	<0.5	<0.5	<0.5	<2.0
	12/2/2013	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0
MW2	5/4/2010	2,300	210	5.8	<5.0	130	<5.0	<20
	11/5/2010	110	28	<0.5	2.3	<0.5	0.55	<2.0
	5/13/2011	2,600	240	<5.0	57	25	<5.0	<2.0
	12/5/2011	990	140	<2.5	9.8	3.7	<2.5	<10
	6/1/2012	1,900	190	<5.0	34	15	<5.0	<20
	12/3/2012	<50	4.4	<0.5	<0.5	<0.5	<0.5	<2.0
	6/3/2013	<50	2.3	<0.5	<0.5	<0.5	<0.5	<2.0
	12/2/2013	<50	7.1	<0.5	<0.5	<0.5	<0.5	<2.0
MW3	5/4/2010	<50	<0.5	<0.5	<0.5	<0.5	1.6	<2.0
	11/5/2010	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0
	5/13/2011	<50	<0.5	<0.5	<0.5	<0.5	0.84	<2.0
	12/5/2011	<50	<0.5	<0.5	<0.5	<0.5	0.84	3.4
	6/1/2012	<50	<0.5	<0.5	<0.5	<0.5	0.70	<2.0
	12/3/2012	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0
	6/3/2013	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0
	12/2/2013	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0
ESL		100/500	1.0/46	40/130	30/290	13/13	5.0/1,800	12/18,000

**EXPLANATION:**

ppb = parts per billion

TPH = Total Petroleum Hydrocarbons as gasoline.

TBA = t-Butyl alcohol

ESL - Environmental Screening Level, Tables F-1a/F-1b (groundwater is/is not a potential drinking water source).

**TABLE 3**  
**GROUNDWATER ANALYTICAL RESULTS - CAM 17 METALS**  
**2421 Blanding Avenue, Alameda, CA**

Well No.	Date	Antimony (ppb)	Arsenic (ppb)	Barium (ppb)	Cadmium (ppb)	Chromium (ppb)	Cobalt (ppb)	Copper (ppb)	Lead (ppb)	Mercury (ppb)	Molybdenum (ppb)	Nickel (ppb)	Selenium (ppb)	Silver (ppb)	Vanadium (ppb)	Zinc (ppb)
MW1	5/4/2010	<0.5	17	130	0.29	<0.5	6.2	<0.5	2.1	<0.025	4.8	120	<0.5	<0.19	6.0	5.9
	11/5/2010	<0.5	15	93	<0.25	<0.5	1.4	0.83	<0.5	<0.025	2.0	75	<0.5	<0.19	2.7	<5.0
	5/13/2011	<0.5	18	100	<0.25	<0.5	0.92	<0.5	<0.5	<0.025	2.3	85	<0.5	<0.19	0.71	<5.0
	12/5/2011	<0.5	19	110	<0.25	<0.5	0.76	<0.5	<0.5	<0.025	1.8	82	<0.5	<0.19	1.7	<5.0
	6/1/2012	<0.5	11	99	<0.25	<1.0	0.70	<0.5	<0.5	<0.025	1.6	59	<0.5	<0.19	0.75	<5.0
	12/3/2012	<0.5	4.7	120	<0.25	<0.5	2.2	0.62	<0.5	<0.025	0.80	54	<0.5	<0.19	6.1	<5.0
	6/3/2013	<0.5	9.4	78	<0.25	<0.5	1.3	<0.5	<0.5	<0.025	1.1	25	<0.5	<0.19	23	<5.0
	12/2/2013	<0.5	8.0	110	<0.25	<0.5	<0.5	<0.5	<0.5	<0.025	1.0	32	<0.5	<0.19	15	<5.0
MW2	5/4/2010	<0.5	4.1	84	1.0	<0.5	7.9	1.7	4.0	<0.025	2.4	190	<0.5	<0.19	8.0	14
	11/5/2010	<0.5	5.3	61	<0.25	<0.5	1.9	3.6	1.7	<0.025	0.74	110	<0.5	<0.19	9.1	10
	5/13/2011	<0.5	5.7	62	<0.25	<0.5	1.6	<0.5	<0.5	<0.025	0.56	170	<0.5	<0.19	3.7	<5.0
	12/5/2011	<0.5	7.8	81	<0.25	<0.5	0.98	<0.5	0.81	<0.025	<0.5	220	<0.5	<0.19	5.1	<5.0
	6/1/2012	<0.5	5.4	89	<0.25	<1.0	1.1	<0.5	<0.5	<0.025	<0.5	220	<0.5	<0.19	5.6	<5.0
	12/3/2012	<0.5	5.3	83	0.50	<0.5	3.2	3.7	1.4	<0.025	<0.5	120	<0.5	<0.19	7.3	68
	6/3/2013	<0.5	5.9	86	<0.25	<0.5	2.2	<0.5	<0.5	<0.025	0.57	83	<0.5	<0.19	2.5	<5.0
	12/2/2013	<0.5	7.3	83	<0.25	<0.5	0.92	0.7	<0.5	<0.025	<0.5	41	<0.5	<0.19	5.5	6.6
MW3	5/4/2010	0.65	2.7	180	2.1	<0.5	5.9	6.4	14	<0.025	20	85	<0.5	<0.19	4.4	7.0
	11/5/2010	0.91	2.1	81	6.2	7.6	3.6	7.7	4.9	0.055	26	15	2.7	3.0	3.3	35
	5/13/2011	<0.5	2.7	63	0.51	<0.5	2.1	4.9	2.1	<0.025	6.0	55	0.70	<0.19	4.4	<5.0
	12/5/2011	<0.5	5.5	48	0.91	0.57	0.64	4.9	1.0	<0.025	14	52	2.1	<0.19	7.6	<5.0
	6/1/2012	<0.5	3.3	38	0.37	<1.0	3.8	5.3	1.1	<0.025	6.1	91	<0.5	<0.19	6.3	6.8
	12/3/2012	<0.5	3.4	63	0.34	2.7	2.3	3.1	<0.5	<0.025	11	24	9.5	<0.19	5.3	<5.0
	6/3/2013	<0.5	2.8	71	0.38	0.65	1.6	3.3	0.58	<0.025	7.6	82	1.2	<0.19	5.3	<5.0
	12/2/2013	<0.5	<5.0	110	<2.5	<5.0	<5.0	<5.0	<5.0	<0.25	18	57	14	<1.9	<5.0	<5.0
IHC-W	5/13/2011	<0.5	<0.5	<5.0	<0.25	<0.5	<0.5	<0.5	<0.5	<0.025	<0.5	<0.5	<0.5	<0.19	<0.5	<5.0
IHC-E	5/13/2011	<0.5	<0.5	<5.0	<0.25	<0.5	<0.5	<0.5	<0.5	<0.025	<0.5	<0.5	<0.5	<0.19	<0.5	<5.0
ESL -		6.0	36	1000	0.25	50	3.0	3.1	2.5	0.025	35	8.2	5.0	0.19	15	81
Table F-1a																
ESL -		30	36	1000	0.25	180	3.0	3.1	2.5	0.025	240	8.2	5.0	0.19	19	81
Table F-1b																

**EXPLANATION:**  
 ESL = Environmental Screening Level, RWQCB, May 2008. Table F-1a, groundwater is a potential drinking water source, Table F-1b, groundwater is not a potential drinking water source.  
 Beryllium and thallium were non-detectable.  
 IHC = Inner Harbor Channel  
 ppb = parts per billion

**geo - logic**

*geotechnical and environmental consulting services*

1140 - 5th Avenue, Crockett, CA 94525

(510) 593-5382 - Fax (510) 593-5382

July 18, 2007

Mr. Steven Plunkett  
Alameda County Environmental Health Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**RE: Report of Soil and Groundwater Investigation  
Allied Engineering Co., 2421 Blanding Avenue, Alameda, CA  
Fuel Leak Case No. RO0002601**

Dear Mr. Plunkett:

Based on your previous letters dated September 22, 2006 and March 28, 2005, Geo-Logic prepared a work plan dated March 16, 2007 for a soil and groundwater investigation at the above-referenced site. The work plan was reviewed by you and revisions were requested in a letter dated April 10, 2007. The revisions to the work plan were prepared and submitted on April 23, 2007, and were conditionally approved by you in a letter dated May 24, 2007. This report documents the implementation of the (revised) work plan.

#### SITE DESCRIPTION

The subject site is located on the northeastern side of Blanding Avenue, southeast of Park Street, on the eastern perimeter of Alameda, Alameda County, California. The site is located adjacent to the tidal canal of Alameda Harbor. At the site, a 2,000-gallon gasoline tank, dispenser and the related product piping were removed. A Site Plan (Figure 1) showing the location of these features is attached to this report.

#### PREVIOUS FIELD ACTIVITIES

On January 7, 2004, one 2,000-gasoline tank was removed. Mr. Bill Oyas, Fire Inspector with the City of Alameda, and Mr. Rob Weston of Alameda County Environmental Health (ACEH) witnessed the tank removal. Mr. Weston also directed the soil and groundwater sampling.

The tank was constructed of single wall steel, and appeared to have been covered with a tar paper that was largely dissolved. The tank, which measured approximately six feet in diameter and ten feet in length, appeared to be in good condition and no holes were observed. The fill port for the tank was located on the eastern end of the tank, and had consisted of a "T" fitting that was plumbed to a remote fill location and a fill port directly over the tank. The tank was transported under manifest to ECI in Richmond, California.

Odors of hydrocarbons were detected in the excavated soils and sidewalls, and in the groundwater. Groundwater collected in the tank pit excavation at approximately nine feet below grade.

The tank pit backfill material appeared to be a silty fine-grained sand which was stained dark gray to black. The native material in the sidewalls, beneath about 1.5 feet of fill material, appeared to be clayey silt and silty clay, which was dark brown to about five feet below grade, where the color changed to olive green.

Following tank removal, a "grab" groundwater sample was collected from the tank pit excavation. The sample was collected using a disposable teflon bailer. Some oily product appeared to have collected on the surface of the water, which may have been the result of the dissolving of the tar paper that was originally on the tank. The sample was decanted into VOAS, which were labeled and then stored on ice prior to same day delivery to the analytical laboratory. The groundwater sample had a moderate odor of weathered fuel.

One soil sample, designated as TP-W (7.25'), was collected from the sidewall of the western end of the tank pit excavation at the depth indicated. The soil at this location consisted of dark gray to black silty sand backfill with a moderate odor of weathered fuel. A second sample, designated as TP-N (8'), was collected from the northern sidewall of the excavation. The soil at this location consisted of green clayey silt/silty clay, which also had a moderate odor of weathered fuel. The locations of the sample points are shown on Figure 1.

One soil sample, designated as P1 (3.5'), was collected at a 90 degree elbow location in the product piping trench, approximately 1.5 foot below the excavation bottom. No odors of hydrocarbons were observed at this location. Another soil sample, designated as Disp. (3.5'), was collected from beneath the former dispenser location. A moderate odor of weathered fuel was observed on this sample. The materials at these locations consisted of native dark gray clayey silt/silty clay. The locations of these sample points are shown on Figure 1.

In addition, a four-part composite sample was collected from the excavated soils, which consisted of about 75 cubic yards of dark gray to black silty fine-grained sand. The sample had a slight to moderate odor of weathered fuel.



The soil samples were all collected from bulk material excavated by backhoe, except for the stockpile sample, which was collected by inserting liners directly into points approximately one foot below the surface of the stockpile.

The soil and groundwater samples were analyzed for TPH as gasoline, benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl tertiary butyl ether (MTBE) by EPA method 8020, and for total lead. All of the soil and groundwater samples were also analyzed for the eight fuel oxygenates by EPA Method 8260. The groundwater sample was also analyzed for organic lead.

Elevated concentrations of TPH as gasoline and BTEX were detected in the soil and groundwater samples. MTBE and the eight fuel oxygenates were non-detectable. 8.4 parts per billion of 1,2-dichloroethane was detected in the grab groundwater sample. Total Lead was detected in the samples at what appears to be naturally-occurring background concentrations. Organic Lead was non-detectable in the grab ground water sample.

#### FIELD ACTIVITIES – THIS INVESTIGATION

On March 8, 2007, one four-part composite sample was collected from approximately 100 cubic yards of soil that had remained on site since the tank removal. The soil was underlain by plastic tarps. The composite sample was collected by inserting brass liners directly into points approximately one foot within the stockpile. The ends of the liners were covered with teflon tape and plastic caps. The samples were labeled, entered on a chain of custody, and placed in a cooler, on ice, prior to delivery to the analytical laboratory.

The stockpile sample was analyzed for TPH as gasoline, BTEX, and MTBE by EPA method 8020, and for total lead and STLC lead. The analytical results are summarized in Table 1, and the laboratory data sheets are attached to this report. The soil was profiled for disposal at the Altamont Landfill in Livermore, California.

On June 27, 2007, six of the eight proposed borings were completed to groundwater, and other shallow borings were completed. Prior to drilling, a health and safety plan was prepared, and the site was marked for Underground Service Alert. Also, a permit was obtained from Alameda County Public Works.

Borings B1, B5, B6 and B8 were completed at the proposed locations. Due to access limitations (the presence of concrete near the bank and trees overhead), boring B2 was not completed at the proposed location and B3 was relocated midway between the originally proposed locations of B2 and B3. Boring B4 could not be completed with the drilling rig due to the presence of trees. Two attempts were made using a hand auger. The first attempt, designated as B4A, encountered sheet metal at about one foot, proximal to a sheet metal building. The second attempt, designated as B4B, encountered metal shavings at about one foot below grade, and the hole was terminated due

to refusal.

Boring 7 was attempted three times at or near the original location with the drill rig but encountered concrete about one foot below grade. As it was observed that there was an active storm drain that outletted to the estuary underlying this area, the boring was relocated and completed to the northwest. This location was desirable to provide delineation both of the hydrocarbons in water, and possible metal debris near the bank.

The borings were completed using a geoprobe rig provided by Vironex of Pacheco, California, a state-licensed driller. The locations of the borings are shown on Figure 1. The borings were continuously cored and the subsurface soils were examined for evidence of contamination. A photo-ionization detector (PID) was also used to screen the soil for contamination. Samples were selected from about five feet below grade, at the capillary fringe (about 7.5 feet below grade), and at about 12.5 feet and 15 feet below grade. The 12.5 foot samples generally corresponded to the last part of a layer of low permeability soils that appeared to contain hydrocarbons in many of the holes. The sample at the total depth (about 15 feet below grade) was generally in higher permeability water-bearing sandy soils and no odor of hydrocarbons was apparent.

The samples selected for analyses were cut from the plastic liners and then ends covered with teflon tape and plastic caps. The samples were then labeled, entered on a chain of custody, and placed in a cooler, on ice, prior to delivery to the analytical laboratory.

The groundwater samples were collected by placing one-inch diameter slotted PVC casing into casings placed within the boreholes, or placed within the hydropunch or within the rods when using a disposable tip. The samples were then retrieved by using small diameter vinyl tubing fitted with a chuck ball tip. A peristaltic pump was used to retrieve the water sample from B7C.

During the groundwater sampling of B7C, an attempt was first made when the rods had been extended to 15 feet below grade, but there was insufficient water to sample. A hydropunch was extended to 19 feet below grade, but the chuck ball fitting on the vinyl tubing came off in the rods and the rods had to be retracted. Casing was then placed in the hole to 18 feet below grade and VOAs were collected, but a full container for metals analyses could not be filled. Therefore the rods were retracted again and a hydropunch successfully completed to 22 feet below grade.

The groundwater samples were decanted into VOAs, labeled, placed in an ice chest, and entered on a chain of custody form prior to same day delivery to the laboratory. Groundwater from B3 and B7C, to be analyzed for the Cam 17 metals, was decanted into amber liters and later transferred into 500 ml plastic containers preserved with nitric acid. All of the soil and groundwater samples were analyzed for TPH as gasoline, BTEX, and MTBE by EPA Methods 8015 and 8020. The ground water samples were analyzed for the fuel oxygenates and lead scavengers by EPA Method 8260. Selected soil samples from B3, B7B and B7C from a depth of four to 4.5 feet below grade, and the groundwater samples from B3 and B7C, were analyzed for

the CAM 17 metals. The soil from B7B and B7C at that interval had visible metal debris in it.

Soil cuttings from the borings were stored in two 5-gallon pails pending analyses. The borings were backfilled with neat cement grout using the casings as tremmie pipes. Ms. Vicky Hamlin of the Alameda County Department of Public Works witnessed the sealing of some of the holes. Mr. Steven Plunkett of ACDEH witnessed most of the drilling and sampling.

## RESULTS

The analytical results of the soil samples indicated predominantly non-detectable results for petroleum hydrocarbons, except at the capillary fringe (about 7.5 feet below grade). The samples from B3, which was about 1.5 foot higher in elevation than the tank pit borings, had an elevated TPH as gasoline concentration at 12.5 feet below grade and non-detectable results at 7.5 feet below grade. The sample from 4.5 feet below grade near the former dispenser location at B5 also had elevated concentrations of hydrocarbons. The concentrations of hydrocarbons in soil are summarized in Table 1, and are depicted on Figures 2 and 4.

The analytical results of the grab groundwater samples indicated dissolved concentrations of hydrocarbons in groundwater in all of the borings except B7C, which was non-detectable. The concentrations of hydrocarbons in groundwater are summarized in Table 3, and are depicted on Figures 3 and 4. The concentrations of benzene in groundwater attenuate to very low (2.4 ppb in B3) to non-detectable to the north and east. The concentrations are not defined below about 100 to 160 ppb to the west and south. It is reasonable to assume that they attenuate over similar distances from the source.

The analytical results for the CAM 17 metals in B3 at 4.5 feet below grade, which appeared to be native soil, did not indicate any metals above the ESLs. The sample from B7B at four feet below grade, which contained abundant metal debris, had concentrations of nine of the CAM 17 metals above the ESLs. This sample, which contained the highest concentration of chromium of the soil samples analyzed, was also analyzed for hexavalent chromium by method E218.6m, which indicated a concentration of hexavalent chromium of 500 ppm. Arsenic and chromium concentrations exceeded their respective ESLs in the soil sample from B7C at 4.5 feet below grade, which also appeared to be historical fill material similar to the sample from B7B.

The analytical results for the CAM 17 metals in groundwater indicated concentrations of 14 metals above their respective ESLs in B3, and eleven metals above their respective ESLs in B7C. Except for lead and molybdenum, the concentrations of metals in the groundwater sample from B7C are significantly lower than the concentrations in B3. The collection of the sample in B7C was difficult and the rods were retracted three times, making it possible that metal debris from shallower depth affected the water sample analyses. The extent of metal impacts in groundwater are undefined, and additional investigation appears warranted.

## DISCUSSION AND RECOMMENDATIONS

In the consideration of performing additional overexcavation of hydrocarbon impacts in soil (Figures 2 and 4), it can be seen that except for the western tank pit sidewall sample and the dispenser sample taken in 2004, and the sample from B5 at 4.5 feet collected during this investigation, all of the residual concentrations near the source are similar to capillary fringe concentrations farther from the source. Based on that, additional overexcavation of the tank pit, except perhaps at the western sidewall, would appear to have little benefit. Further excavation around the former dispenser, while potentially advantageous, may be difficult due to proximity to the building footing.

With regards to the metals in soil and groundwater, it is Geo-Logic's understanding from a discussion with Mr. Steven Plunkett that it may be possible to cap or cover the metal debris with concrete to encapsulate it and minimize impacts to groundwater. This remedial option may also help mitigate potential migration of hydrocarbons to groundwater. Geo-Logic will develop a work plan for additional necessary work at the site following review of this report and discussion with the ACEH.

Should you have any questions regarding this work plan, please do not hesitate to call me at (510) 593-5382.

Sincerely,

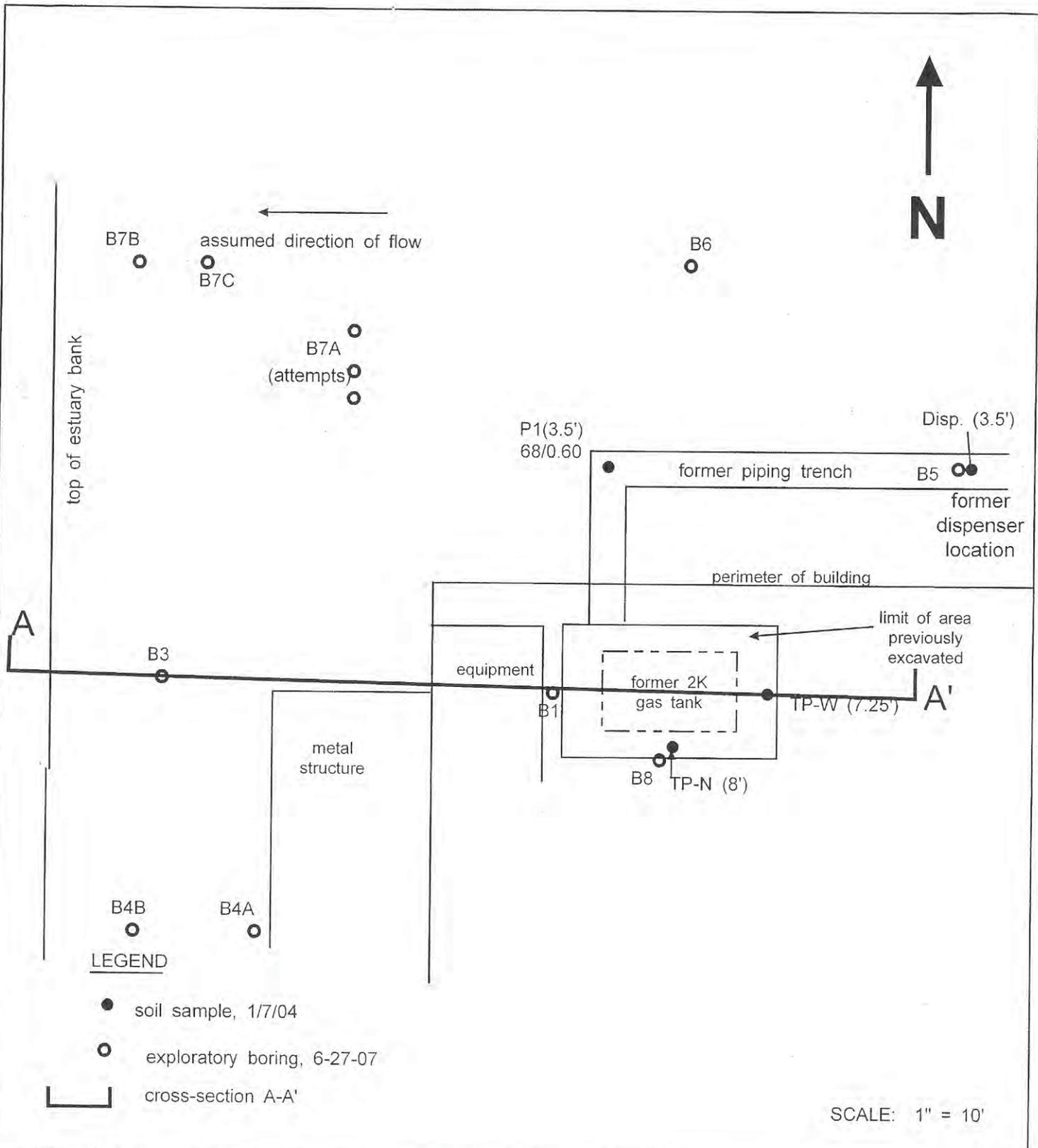
**Geo-Logic**



*Joel Greger*

Joel G. Greger  
CEG # EG1633, REA # 07079

Attachments: Figures 1-4  
Tables 1-4  
Boring Logs  
Laboratory Analytical Data Sheets and Chain of Custody



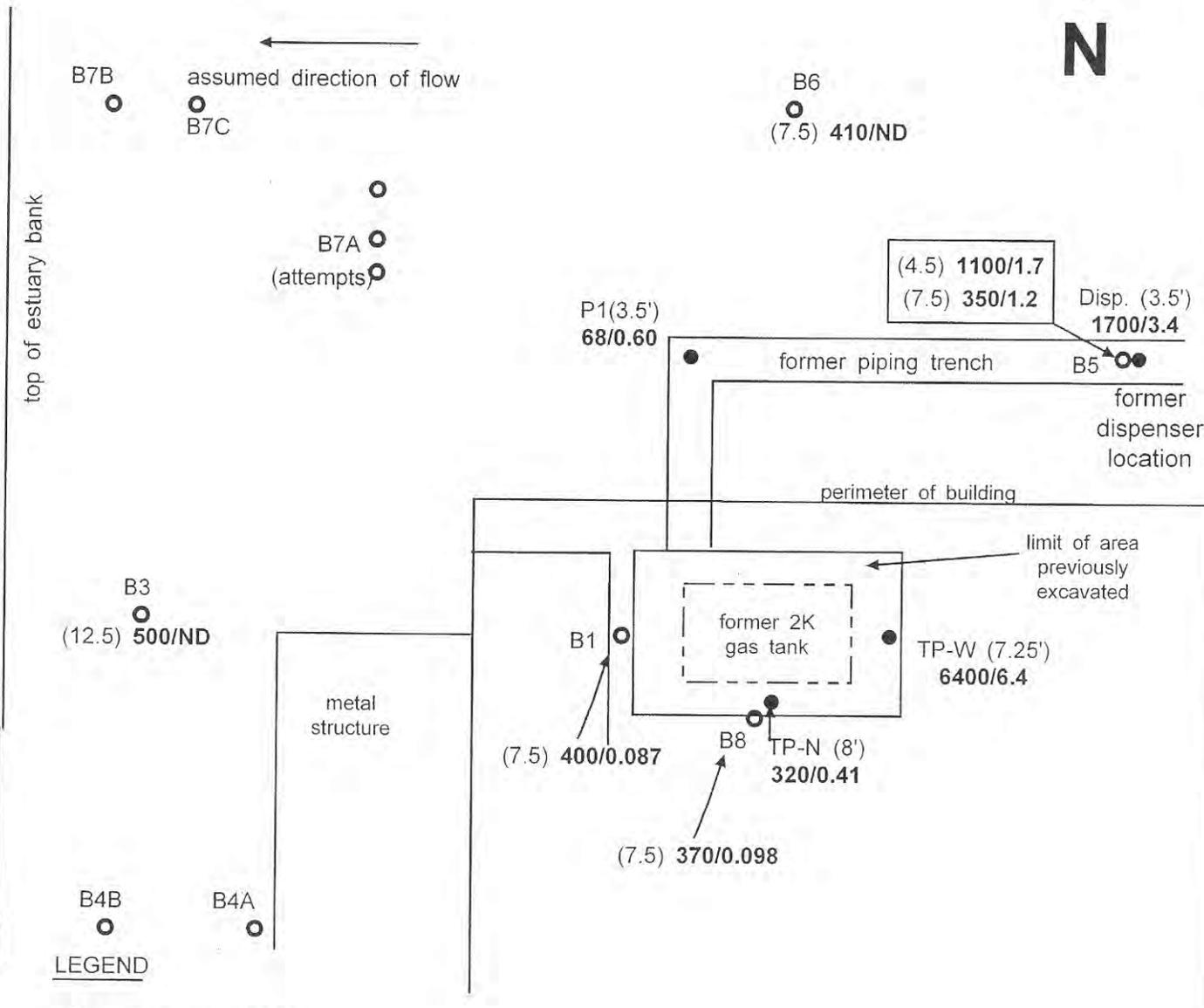
Allied Engineering & Production Co.  
 2421 Blanding Avenue  
 Alameda, California

Figure No:  
**1**

Date: July 11, 2007

Drawn By: JG/Geo-Logic

# Site Plan - Boring Locations



**LEGEND**

● soil sample, 1/7/04

6400/6.4 concentration of TPH as gasoline/  
benzene in soil, parts per million

○ exploratory boring, 6-27-07

SCALE: 1" = 10'

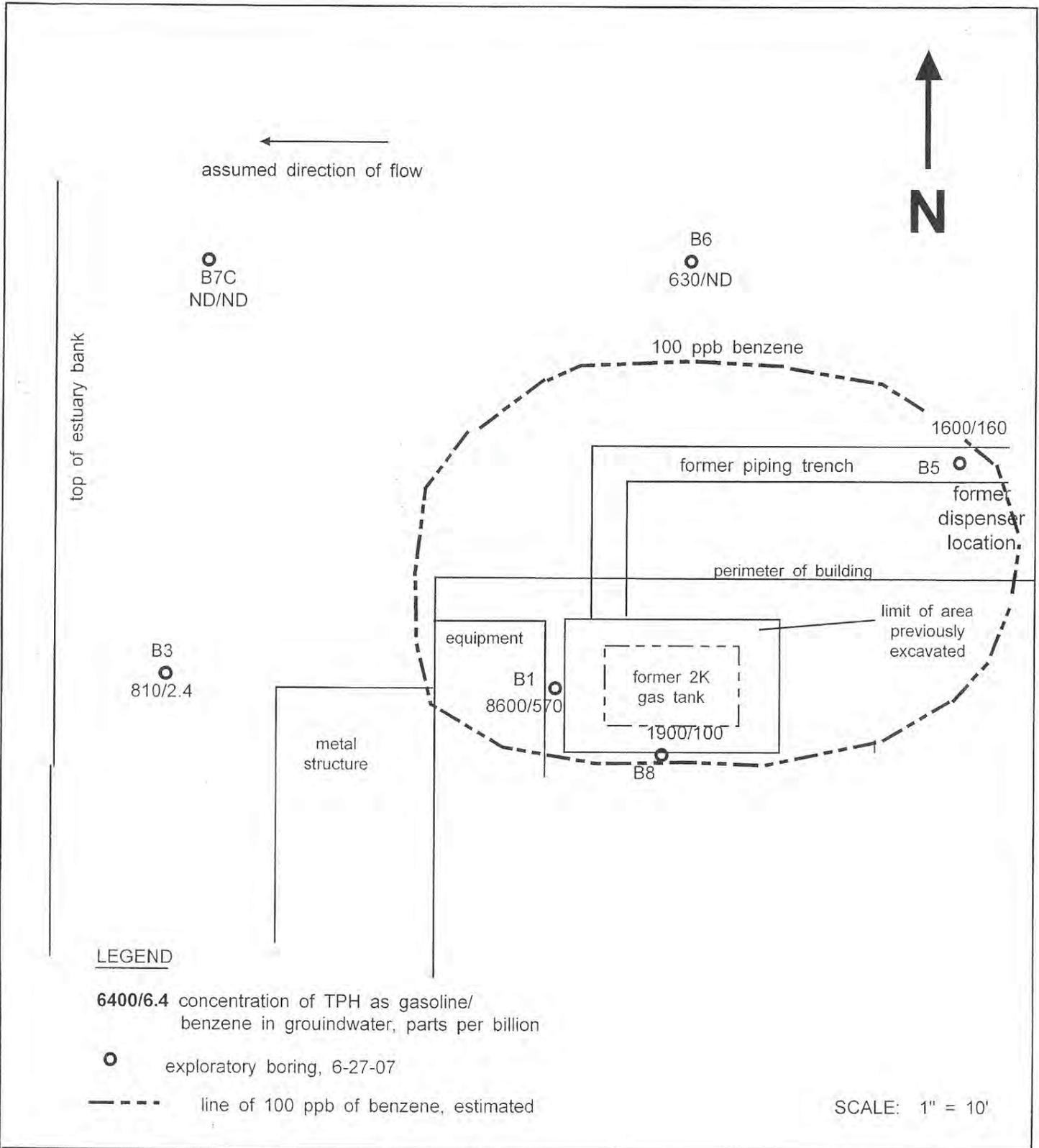
Allied Engineering & Production Co.  
2421 Blanding Avenue  
Alameda, California

Figure No:  
**2**

Date: June 30, 2007

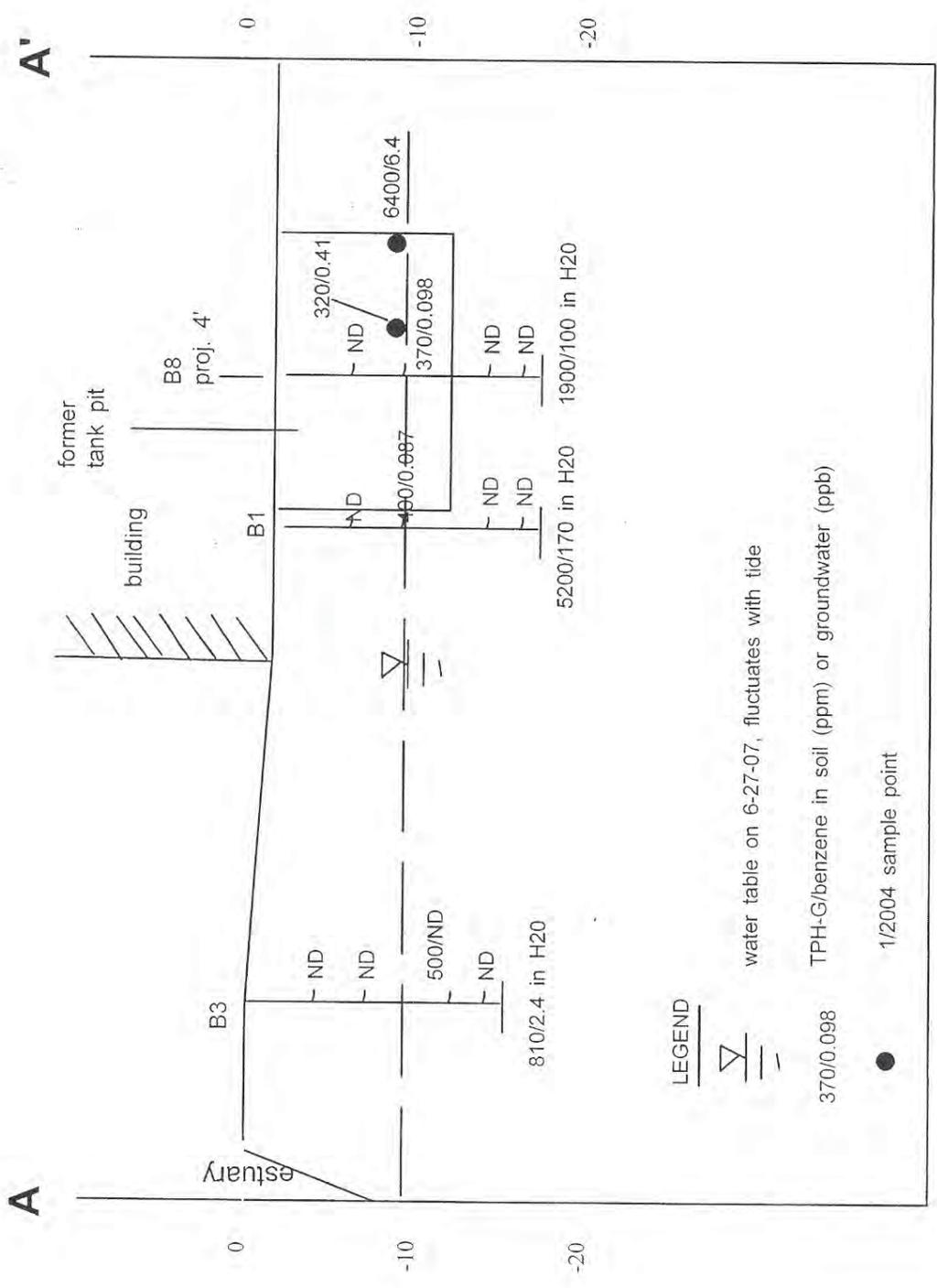
Drawn By: JG/Geo-Logic

# Hydrocarbons in Soil



Allied Engineering & Production Co. 2421 Blanding Avenue Alameda, California	Figure No:	Date: July 13, 2007
	<b>3</b>	Drawn By: JG/Geo-Logic

# Benzene in Groundwater



SCALE: 1" = 10'

JULY 2007

**Figure 4 - CROSS-SECTION A-A'**  
**2421 Blanding Avenue, Alameda, CA**



## BORING LOG

Project No.	Boring diameter :- 2"	Logged By: Joel Greger Geo-Logic
Project: 2421 Blanding	Elevation: not measured	Date drilled: 6-27-07
Boring No. B1	Drilling Method: Geoprobe	Drilling Company: Vironex

Sample intervals	PID	Sample Depth (ft)	Stratigraphy (USCS)	Description
		0		@0' - 4" of concrete then dark gray silty clay (CL), sl. moist, stiff, no odor.
d 4.5'	0	5	CL	@6' - Light green silty clay (CL), moist, stiff, becoming sandy clay (CL) at 7.5 w/ moderate odor of hydrocarbons, saturated, stiff.
d 7.5'	309	x	∇	@7.5' - strong odor of hydrocarbons
		10		@ 10' - No odor, sandy clay (CL), as above.
d 12.5'	1	x		
d 14.5'	0	15	ML	@ 13' - grades into silty sand (ML), saturated, dense, little or no odor.
				Total depth - 15'.

Allied Engineering 2421 Blanding Ave. Alameda, CA	Figure No:	Date: 6-30-07
	B1	Drawn By: JG

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## BORING LOG

Project No.	Boring diameter: - 2"	Logged By: Joel Greger Geo-Logic
Project: 2421 Blanding	Elevation: not measured	Date drilled: 6-27-07
Boring No. B3	Drilling Method: Geoprobe	Drilling Company: Vironex

Sample intervals	PID	Sample Depth (ft)	Stratigraphy (USCS)	Description
		0		@0' - 3" of concrete then loose silt w/ rounded gravels to 2" diameter, voids, roots (fill).
d 4.5'	0	5	ML	@4' - Dark brown silt (ML), moist, stiff. @5' - Tan to light brown clayey silt and silt (ML), locally with roots, v. moist, stiff.
d 7.5'		X	☒	
	38	10		@8' - grades to light green clayey silt (ML) with strong odor of hydrocarbons, saturated, stiff.
d 12.5'	772	X	CL	@10' Grades to sandy clay (CL), saturated, stiff, sand v. fine-grained'.
d 14.5'	0	15	ML	@13.5' - grades to silty sand (ML), saturated, little or no odor.
Total depth - 15'.				
		20		
		25		
		30		

Allied Engineering 2421 Blanding Ave. Alameda, CA	Figure No:	Date: 6-30-07
	B3	Drawn By: JG

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## BORING LOG

Project No.	Boring diameter: - 2"	Logged By: Joel Greger Geo-Logic
Project: 2421 Blanding	Elevation: not measured	Date drilled: 6-27-07
Boring No. B5	Drilling Method: Geoprobe	Drilling Company: Vironex

Sample intervals	PID	Sample Depth (ft)	Stratigraphy (USCS)	Description
		0		@0' - 1' of concrete pavement then v. dark gray silty clay (CL), sl. moist, stiff.
d 4.5'	201	5	CL	@5' - odor of hydrocarbons.
d 7.5'	28	x		@5.5' - Lt. green silty to sandy clay, (CL), moist, moderate odor.
		10	∇	@8 - 10' - sandy clay (CL), saturated, stiff, moderate odor.
d 11.5'	22 20	x	SC-ML	@10 - 12' - light green sandy clay (CL), stiff, saturated, moderate odor, grades to clayey to silty sand (SC-ML) ) at 11.3'. Sand v. fine-grained, dense, less odor.
d 14.5'	0	15		Installed casing at 12', no water after 15 minutes. Extended rods with "water tip" to 15', groundwater rose to 9.72'
Total depth - 15'				

Allied Engineering 2421 Blanding Ave. Alameda, CA	Figure No:  B5	Date: 6-30-07  Drawn By: JG
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## BORING LOG

Project No.	Boring diameter: - 2"	Logged By: Joel Greger Geo-Logic
Project: 2421 Blanding	Elevation: not measured	Date drilled: 6-27-07
Boring No. B6	Drilling Method: Geoprobe	Drilling Company: Vironex

Sample intervals	PID	Sample Depth (ft)	Stratigraphy (USCS)	Description
		0		@0' - 3" of asphalt, then silty sandy gravel, dry, dense (fill).
d 4.5'	5.7	5	CL	@4' - Dark gray silty clay (CL), a few rounded gravels and wood debris (fill), moist - v. moist, stiff, moderate odor of very old gas.
d 7.5'	12	x	▽	@6' - Light green sandy silty clay (CL), v. moist, stiff, abundant organics, sand fraction v. fine-grained, moderate odor of hydrocarbons. Abrupt transition from fill to native at 6'.
	1	10		@8' - saturated.
			ML	@12.5' - grades into silty sand (ML), color change to tan at 13.5, less odor.
d 14.5'	0	15		
				Total depth - 15'.

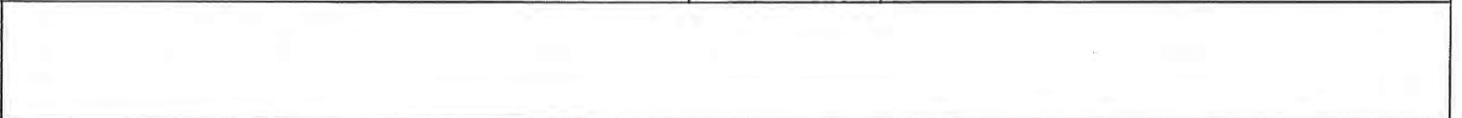
Allied Engineering 2421 Blanding Ave. Alameda, CA	Figure No:	Date: 6-30-07
	B6	Drawn By: JG

## BORING LOG

Project No.	Boring diameter :- 2"	Logged By: Joel Greger Geo-Logic
Project: 2421 Blanding	Elevation: not measured	Date drilled: 6-27-07
Boring No. B7B	Drilling Method: Geoprobe	Drilling Company: Vironex

Sample intervals	PID	Sample Depth (ft)	Stratigraphy (USCS)	Description
d 4'		0	fill	@0' - 4' Silty gravel with pieces of concrete (fill).
		5	concrete	@ 4' - brick fragments and reddish brown silt with metal debris (fill). @4.5 - 5' - concrete (refusal)
		10		Total depth - 5'
		15		
		20		
		25		
		30		

Allied Engineering 2421 Blanding Ave. Alameda, CA	Figure No:  B7B	Date: 6-30-07  Drawn By: JG
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## BORING LOG

Project No.	Boring diameter: - 2"	Logged By: Joel Greger Geo-Logic
Project: 2421 Blanding	Elevation: not measured	Date drilled: 6-27-07
Boring No. B7C	Drilling Method: Geoprobe	Drilling Company: Vironex

Sample intervals	PID	Sample Depth (ft)	Stratigraphy (USCS)	Description
		0		
d 4.5'	0	5	(fill)	@0' - 3.7' - gravelly silt and silty gravel, dry-slightly moist, some fine-grained sand (fill).
d 7.5'		x	ML	@3.7' - 5' reddish brown to dark gray silt (ML) w/ metal debris.
			CL	@ 4.5' - no odor
d 12.5'	0	10	ML	@ 5' - Poor recovery to 6.3', then dark gray silt (ML), moist, stiff, no apparent metal.
	0	x	SC	@7.5' - Dark gray silty clay (CL), becoming lt. green at 8', saturated, stiff.
d 14.5'	0	15	ML	@ 10' - clayey silt (ML), grading to clayey sand (SC) at 12', saturated, stiff to dense, no odor.
			not cored	@ 14' - grades to silty sand (ML), saturated, dense, no odor.
		20		@ 15' - Insufficient water to sample, extended hydropunch to 19' and exposed 4' screen. Lost chuck ball in rods, pulled rods and put casing in to 18'. Collected VOAs and part of a liter but hole watered using peristaltic pump. Retracted rods and extended hydropunch to 22', exposing 4' of screen. Abundant water, filled liter.
		25		Total depth - 22'.
		30		

Allied Engineering 2421 Blanding Ave. Alameda, CA	Figure No:	Date: 6-30-07
	B7C	Drawn By: JG

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## BORING LOG

Project No.	Boring diameter: - 2"	Logged By: Joel Greger Geo-Logic
Project: 2421 Blanding	Elevation: not measured	Date drilled: 6-27-07
Boring No. B8	Drilling Method: Geoprobe	Drilling Company: Vironex

Sample intervals	PID	Sample Depth (ft)	Stratigraphy (USCS)	Description
		0		@0' - 4" concrete then brown silt (ML), becoming v. dark gray clayey silt at 2.5', slightly moist, stiff, no odor.
d 4.5'	0	5 x	CL	@6' - Light green silty clay (CL), moist, stiff, becoming sandy clay (CL) at 7.5 w/ moderate odor of hydrocarbons, saturated, stiff.
d 7.5'	197	x		
	1	10	▽	@ 10' - No odor, sandy clay (CL), as above.
d 12.5'	177	x		
d 14.5'	0	15 x	ML	@ 13' - grades into silty sand (ML), saturated, dense, little or no odor.
				Total depth - 15'.
		20		
		25		
		30		

Allied Engineering 2421 Blanding Ave. Alameda, CA	Figure No:	Date: 6-30-07
	B8	Drawn By: JG

--

SAN FRANCISCO BAY REGION  
SAN FRANCISCO BAY REGION  
2101 WEBSTER STREET, SUITE 500  
OAKLAND, CA 94612  
(510) 286-1255



Mr. Bob La Rue  
P.O. Drawer E  
Alameda, 94501

June 2, 1993  
File: 01-0294 (UST)

RE: Case closure for Underground Storage Tank Site,  
Alameda Electric, 2420 Blanding Avenue, Alameda,  
Alameda County

Dear Mr. La Rue,

The Alameda County Department of Environmental Health (ACHD) has submitted a letter which recommends the closure for your site involving the removal of one 1,000 gallon gasoline tank and one 500 gallon gasoline tank. Regional Board staff have reviewed the file for your site and concur with this recommendation. Therefore based on the available information for the above site, it appears that further investigation and cleanup of petroleum hydrocarbons are not necessary. Further work could be required if conditions change or a water quality threat is discovered at the site.

Please contact Richard Hiatt from my staff at (510) 286-4359 if you have any questions regarding the contents of this letter.

Sincerely,

Steven R. Ritchie  
Executive Officer

cc: ACHD, 80 Swan Way, Suite 200, Oakland, CA 94621  
Attn: Ms. Juliet Shin

rch/ust



STATE WATER RESOURCES CONTROL BOARD  
**GEOTRACKER**

STAUDENRAUS, DOLORES (T0600101993) - [\(MAP\)](#)

[SIGN UP FOR EMAIL ALERTS](#)

2424 BLANDING  
ALAMEDA, CA 94501  
ALAMEDA COUNTY  
LUST CLEANUP SITE

**CLEANUP OVERSIGHT AGENCIES**  
ALAMEDA COUNTY LOP (LEAD) - CASE #: RO0000671  
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-2169  
CASEWORKER: [Cherie McCaulou](#)

**Regulatory Profile**

[PRINTABLE CASE SUMMARY](#)

**CLEANUP STATUS - DEFINITIONS**

**COMPLETED - CASE CLOSED AS OF 10/29/1996** - [CLEANUP STATUS HISTORY](#)

**POTENTIAL CONTAMINANTS OF CONCERN**

GASOLINE

**POTENTIAL MEDIA AFFECTED**

OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)

**FILE LOCATION**

STORED ELECTRONICALLY AS AN E-FILE

**BENEFICIAL USE**

GW - MUNICIPAL AND DOMESTIC SUPPLY

**Site History**

No site history available

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0.390625 seconds

ALAMEDA COUNTY  
**HEALTH CARE SERVICES**  
AGENCY  
ALEX BRISCOE, Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH  
OFFICE OF THE DIRECTOR  
1131 HARBOR BAY PARKWAY  
ALAMEDA, CA 94502  
(510) 567-6777  
FAX (510) 337-9135

June 25, 2013

Mr. and Mrs. Wilfred and Wilma Garfinkle  
Clamp Swing Company  
352 Capetown Drive  
Alameda, CA 94501

Ms. Janet Koike  
Cal Vita Liability Company  
2237 Prince Street  
Berkeley, CA 94705

Subject: Case Closure Transmittal Fuel Leak Case No. RO0002513 and GeoTracker Global ID  
T06019714517, Clamp Swing Company, 2515 Blanding Avenue, Alameda, CA 94501

Ladies and Gentlemen:

This letter transmits the enclosed underground storage tank (UST) case closure letter in accordance with Chapter 6.75 (Article 4, Section 25299.37[h]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, the Alameda County Environmental Health (ACEH) is required to use this case closure letter for all UST leak sites. We are also transmitting to you the enclosed case closure summary. These documents confirm the completion of the investigation and cleanup of the reported release at the subject site. The subject fuel leak case is closed.

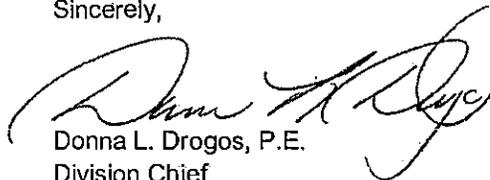
~~SITE- INVESTIGATION AND CLEANUP SUMMARY~~

Please be advised that the following conditions exist at the site:

- Residual pollution of 8,500 parts per billion total petroleum hydrocarbons as diesel remains in groundwater at the site.
- Excavation or construction activities in areas of residual contamination will require planning and implementation of appropriate health and safety procedures by the responsible party prior to and during excavation and construction activities.

If you have any questions, please call Karel Detterman at (510) 567-6708. Thank you.

Sincerely,



Donna L. Drogos, P.E.  
Division Chief

Enclosures: 1. Remedial Action Completion Certificate  
2. Case Closure Summary

cc: Clamp-Swing Pricing Co., 8386 Capwell Drive, Oakland, CA 94621  
Cherie McCaulou (w/enc.), SF- Regional Water Quality Control Board, 1515 Clay Street, Suite 1400,  
Oakland, CA 94612, (sent via electronic mail to [CMacaulou@waterboards.ca.gov](mailto:CMacaulou@waterboards.ca.gov))  
Donna Drogos, (sent via electronic mail to [donna.drogos@acgov.org](mailto:donna.drogos@acgov.org))  
Karel Detterman (sent via electronic mail to [karel.detterman@acgov.org](mailto:karel.detterman@acgov.org))  
Electronic File, GeoTracker

ALAMEDA COUNTY  
**HEALTH CARE SERVICES**  
AGENCY  
ALEX BRISCOE, Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH  
OFFICE OF THE DIRECTOR  
1131 HARBOR BAY PARKWAY  
ALAMEDA, CA 94502  
(510) 567-6777  
FAX (510) 337-9135

**REMEDIAL ACTION COMPLETION CERTIFICATION**

June 25, 2013

Mr. and Mrs. Wilfred and Wilma Garfinkle  
Clamp Swing Company  
352 Capetown Drive  
Alameda, CA 94501

Ms. Janet Koike  
Cal Vita Liability Company  
2237 Prince Street  
Berkeley, CA 94705

Subject: Case Closure for Fuel Leak Case No. RO0002513 and GeoTracker Global ID  
T06019714517, Clamp Swing Company, 2515 Blanding Avenue, Alameda, CA 94501

Ladies and Gentlemen:

This letter confirms the completion of a site investigation and remedial action for the underground storage tank formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

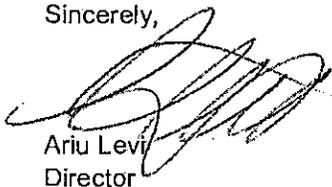
~~Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25299.37 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.77 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.~~

Claims for reimbursement of corrective action costs submitted to the Underground Storage Tank Cleanup Fund more than 365 days after the date of this letter or issuance or activation of the Fund's Letter of Commitment, whichever occurs later, will not be reimbursed unless one of the following exceptions applies:

- Claims are submitted pursuant to Section 25299.57, subdivision (k) (reopened UST case); or
- Submission within the timeframe was beyond the claimant's reasonable control, ongoing work is required for closure that will result in the submission of claims beyond that time period, or that under the circumstances of the case, it would be unreasonable or inequitable to impose the 365-day time period.

This notice is issued pursuant to subdivision (h) of Section 25299.37 of the Health and Safety Code. Please contact our office if you have any questions regarding this matter.

Sincerely,



Ariu Levi  
Director

**CASE CLOSURE SUMMARY  
LEAKING UNDERGROUND FUEL STORAGE TANK - LOCAL OVERSIGHT PROGRAM**

**I. AGENCY INFORMATION**

Date: June 12, 2013

Agency Name: Alameda County Environmental Health	Address: 1131 Harbor Bay Parkway
City/State/Zip: Alameda, CA 94502-6577	Phone: (510) 567-6708
Responsible Staff Person: Karel Detterman	Title: Hazardous Materials Specialist

**II. CASE INFORMATION**

Site Facility Name: Clamp Swing		
Site Facility Address: 2515 Blanding Avenue, Alameda, CA 94501		
RB Case No.: ---	STID No.: 3017	LOP Case No.: RO0002513
URF Filing Date: 9/12/2002	Geotracker ID: T06019714517	APN: 070-0196-022-00
Responsible Parties	Addresses	Phone Numbers
Janet Koike Cal Vita Limited Liability Company	2237 Prince Street Berkeley, CA 94705-1854	---
Wilfred and Wilma Garfinkle Clamp Swing Company	352 Capetown Drive Alameda, CA 94501	(510) 523-1951

Tank I.D. No	Size in Gallons	Contents	Closed In Place/Removed?	Date
1	300	Gasoline	Removed	9/12/2002
Piping			Removed	9/12/2002

**III. RELEASE AND SITE CHARACTERIZATION INFORMATION**

Cause and Type of Release: Unknown. Underground Storage Tank appeared intact upon removal; soil/water discoloration and odor were observed.		
Site characterization complete? Yes	Date Approved By Oversight Agency: ---	
Monitoring wells installed? No	Number: 0	Proper screened interval N/A
Highest GW Depth Below Ground Surface: 4.5 feet below ground surface (bgs)	Lowest Depth: 4.5 feet bgs	Flow Direction: North to east *
Most Sensitive Current Use: Potential Drinking Water Source		

\* Gradient from RO0002601, 2421 Blanding Avenue, Alameda, CA 94502

Summary of Production Wells in Vicinity:

A 2,000-foot well survey from case RO3024 (1555 Oak Street, Alameda) located 2,000 feet from the subject site was evaluated. Three water supply wells were identified within a radius of 2,000 feet of the site:

- The nearest water supply well is a 17-foot deep irrigation well is located approximately 740 feet southwest of the site. Based on the site and upgradient location, the irrigation well is not expected to be a receptor for the site.
- Two industrial wells are located approximately 1,240 feet west of the site. The wells are 72 and 80 feet deep and based on the distance from the site and cross-gradient location, the industrial water supply wells are not expected to be receptors for the site.
- An irrigation well of unknown depth is located approximately 1,752 feet south southwest of the site. Based on the distance from the site and upgradient location, the irrigation well is not expected to be a receptor for the site.

Are drinking water wells affected? No	Aquifer Name: East Bay Plain
Is surface water affected? No	Nearest SW Name: Tidal Canal, located approximately 350 feet northeast.
Off-Site Beneficial Use Impacts (Addresses/Locations): None identified.	
Reports on file? Yes	Where are reports filed? Alameda County Environmental Health

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL

Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	300 gallon	Disposal Ecology Control Industries, Richmond, CA.	9/12/2002
Piping	Approximately 5 feet	Not reported; assumed disposed with UST	9/12/2002
Free Product	---	---	---
Soil	9.3 tons	Allied Waste's Forward Landfill, Manteca, CA.	9/27/2002
Groundwater	---	---	---

**MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS BEFORE AND AFTER CLEANUP**  
(Please see Attachments 1 through 4 for additional information on contaminant locations and concentrations)

Contaminant	Soil (ppm)		Water (ppb)	
	Before	After	Before <sup>1</sup>	After <sup>1</sup>
TPH (Gas)	1,450	9.16	8,910	890
TPH (Diesel)	105	105	22,200	8,500
TPH (Motor Oil)	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed
Oil and Grease	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed
Benzene	<12.5	<0.005	< 2.5	< 0.5
Toluene	13.0	0.019	42.5	< 0.5
Ethylbenzene	<12.5	0.009	24.6	< 0.5
Xylenes	< 25	0.043	74	< 0.5
Heavy Metals (Cd, Cr, Pb, Ni, Zn)	5.1 <sup>2</sup>	5.1 <sup>2</sup>	Not Analyzed	Not Analyzed
MTBE and 8260B	< 12.5 <sup>3</sup>	< 0.005 <sup>4</sup>	< 2.5 <sup>5</sup>	< 0.5 <sup>6</sup>
Other (8240/8270)	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed

<sup>1</sup> Grab groundwater sample

<sup>2</sup> Pb: 5.1 ppm; Cd, Cr, Pb, Ni, Zn not analyzed.

<sup>3</sup> MTBE <12.5 ppm, ETBE, TAME, DIPE, EDC, EDB <0.02 ppm, TBA < 1.0 ppm; EtOH < 2 ppm

<sup>4</sup> MTBE <0.005 ppm, ETBE, TAME, DIPE, EDC, EDB <0.005 ppm, TBA < 0.25 ppm; EtOH <0.5 ppm

<sup>5</sup> MTBE <2.5 ppb, ETBE, TAME, DIPE, EDC, EDB <1 ppb, TBA < 50 ppb; EtOH < 100 ppb

<sup>6</sup> MTBE, ETBE, TAME, DIPE, EDB, EDC <0.5 ppb, TBA < 5.0 ppb; EtOH = 11 ppb; methanol = 130 ppb

**Site History and Description of Corrective Actions:**

The site is currently developed as a mixed-use commercial/residential development and is located at the corner of Blanding Avenue and Everett Street in Alameda, California. Surrounding property use is mixed commercial and residential. The site was reportedly operated as a light manufacturing plant until 1998 and was then remodeled to its current use.

September 12, 2002 - UST removal and Overexcavation #1 - a 300 gallon gasoline underground storage tank (UST) was removed from beneath the sidewalk along Everett Street. Approximately 50 gallons of residual leaded gasoline and tank rinsate liquid was removed from the tank prior to extraction. There were no visible holes in the tank, but odor and visual evidence of contamination was noted in the stockpiled overburden soil and soil beneath the tank. The tank pit was overexcavated to 8 feet bgs to remove contaminated soil, which was added to the stockpile. After completion of the first overexcavation, one soil sample was collected at 8 feet bgs from beneath the former tank and detected 0.579 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg). Additionally, one four-point composite sample was collected from stockpiled soil and contained 50.1 ppm TPHg and 22.9 ppm lead. Fuel oxygenates were not detected. No groundwater was encountered during the September 12, 2002 over-excavation activities. Upon completion of the confirmation sampling, the tank pit was lined with plastic, the overburden stockpile and additional clean soil was used to backfill the tank pit, and the area was repaved. Approximately 9.3 tons of contaminated overexcavated soil was disposed of as non-hazardous waste at a landfill.

November 27, 2002 - Overexcavation #2 - The former UST pit was re-excavated and one soil and one grab groundwater sample were collected at 4.5 feet bgs. Analysis of the soil sample from the north sidewall of the re-excavation just above the groundwater interface detected up to 1,450 ppm TPHg. Analyzed grab groundwater from the excavation detected 890 parts per billion (ppb) TPHg. Fuel oxygenates were not detected in the soil or groundwater samples. The groundwater interface was observed at approximately 4.5 feet bgs. The excavation was left open, covered with plywood, and fenced off pending receipt of sample results.

January 3, 2003 - Overexcavation #3 - Additional excavation of contaminated soil was performed and two soil samples and one groundwater sample were collected. Analysis of one soil sample collected from the east sidewall of the excavation at six feet below ground surface (feet bgs) detected 9.16 ppm TPHg and 105 ppm Total Petroleum Hydrocarbons as diesel (TPHd). The second soil sample was collected at ten feet bgs from the north wall and petroleum hydrocarbons were not detected. Up to 8,910 ppb TPHg and 22,200 ppb TPHd were detected in an excavation grab groundwater sample. The second and third overexcavation events generated an additional 10.01 tons of soil which was disposed off off-site as non-hazardous waste at a landfill.

Five soil borings (B-1 through B-5) were installed in November 2006. The borings were placed on three sides of the former UST pit excavation and were 10 feet to 50 feet away from the tank excavation. Soil samples collected from each boring at approximately four feet bgs at the groundwater interface detected up to 12 ppm TPHd, 0.0075 ppm tertiary butyl alcohol (TBA), and 2.46 ppm lead. Groundwater samples were collected between four and fifteen feet bgs. Up to 8,500 ppb TPHd was detected in a grab groundwater sample from boring B-4, which is located approximately ten feet southwest of the former UST; TPHg or BTEX were not detected in any of the groundwater samples.

#### IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes		
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes		
Does corrective action protect public health for current land use? Alameda County Environmental Health staff does not make specific determinations concerning public health risk. However, based upon the information available in our files to date, closure of this site appears to be consistent with the policies established by the State Water Resources Control Board Low-Threat Underground Storage Tank Closure Policy (LTCP) which became effective on August 17, 2012.		
Site Management Requirements: This fuel leak case has been evaluated for closure consistent with the State Water Resources Control Board Low-Threat Underground Storage Tank Closure Policy (LTCP). Based on this evaluation, no site management requirements appear to be necessary. However, excavation or construction activities in areas of residual contamination require planning and implementation of appropriate health and safety procedures by the responsible party prior to and during excavation and construction activities.		
Should corrective action be reviewed if land use changes? No		
Was a deed restriction or deed notification filed? No		Date Recorded: ---
Monitoring Wells Decommissioned: N/A	Number Decommissioned: 0	Number Retained: 0
List Enforcement Actions Taken: None		
List Enforcement Actions Rescinded: -----		

**V. ADDITIONAL COMMENTS, DATA, ETC.**

Considerations and/or Variances:

Analysis for naphthalene was not performed. However, the site was excavated to a depth of ten feet bgs and residual petroleum hydrocarbon concentrations in soil were less than the LTCP maximum soil concentrations for petroleum hydrocarbons.

Conclusion:

Alameda County Environmental Health staff believe that the site meets the conditions for case closure under the State Water Resources Control Board Low-Threat Underground Storage Tank Closure Policy. Based upon the information available in our files to date, no further investigation or cleanup for the fuel leak case is necessary at this time.

**VI. LOCAL AGENCY REPRESENTATIVE DATA**

Prepared by: Karel Detterman, P.G.	Title: Hazardous Materials Specialist
Signature: <i>Karel Detterman</i>	Date: <i>June 25, 2013</i>
Approved by: Donna L. Drogos, P.E.	Title: Division Chief
Signature: <i>Donna L. Drogos</i>	Date: <i>06/25/2013</i>
This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.	

**VII. REGIONAL BOARD NOTIFICATION**

Regional Board Staff Name: Cherie McCaulou	Title: Engineering Geologist
Notification Date: <i>April 15, 2013</i>	



VIII. MONITORING WELL DECOMMISSIONING

Date Requested by ACEH: ---	Date of Well Decommissioning Report: ---	
All Monitoring Wells Decommissioned: N/A	Number Decommissioned: 0	Number Retained: 0
Reason Wells Retained: No monitoring wells installed		
Additional requirements for submittal of groundwater data from retained wells: None		
ACEH Concurrence - Signature: <i>Karel Dettler</i>	Date: <i>June 25, 2013</i>	

\*NA = Not Applicable. No wells were ever installed on this site.

Attachments:

1. Site Vicinity Map and Aerial Photograph (2 pp)
2. Site Plan (3 pp)
3. Soil and Groundwater Analytical Data (34 pp)
4. Boring Logs (5 pp)

This document and the related CASE CLOSURE LETTER & REMEDIAL ACTION COMPLETION CERTIFICATE shall be retained by the lead agency as part of the official site file.

ATTACHMENT 1



Datum: WGS84

Scale: 1" = 750 ft

3-D TopoQuada Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS

Project #: 4287	Figure: 1
Date: 12/10/04	
Scale: as shown	

**Site Location Map**  
**Former Clamp Swing Pricing Company**  
**2515 Blanding Avenue**  
**Alameda, California**

**W.A. Craig, Inc.**  
 6940 Tremont Road Lic. No. 455752  
 Dixon, California 95620-9693  
 (707) 695-2929 Fax# (707) 693-2922



Site Vicinity Aerial Photograph

RO0002513 – Clamp Swing, 2515 Blanding Avenue, Alameda, CA 94501

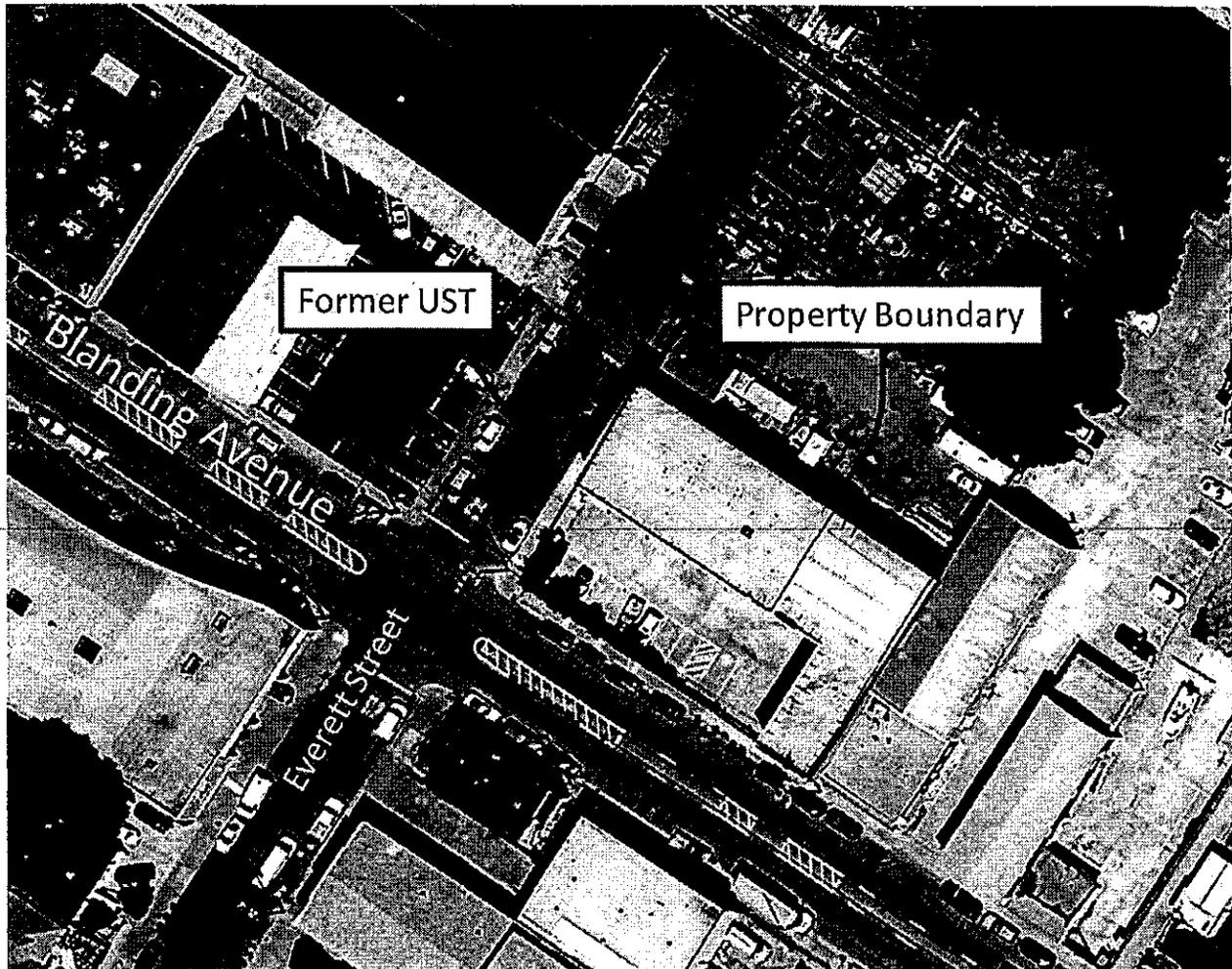
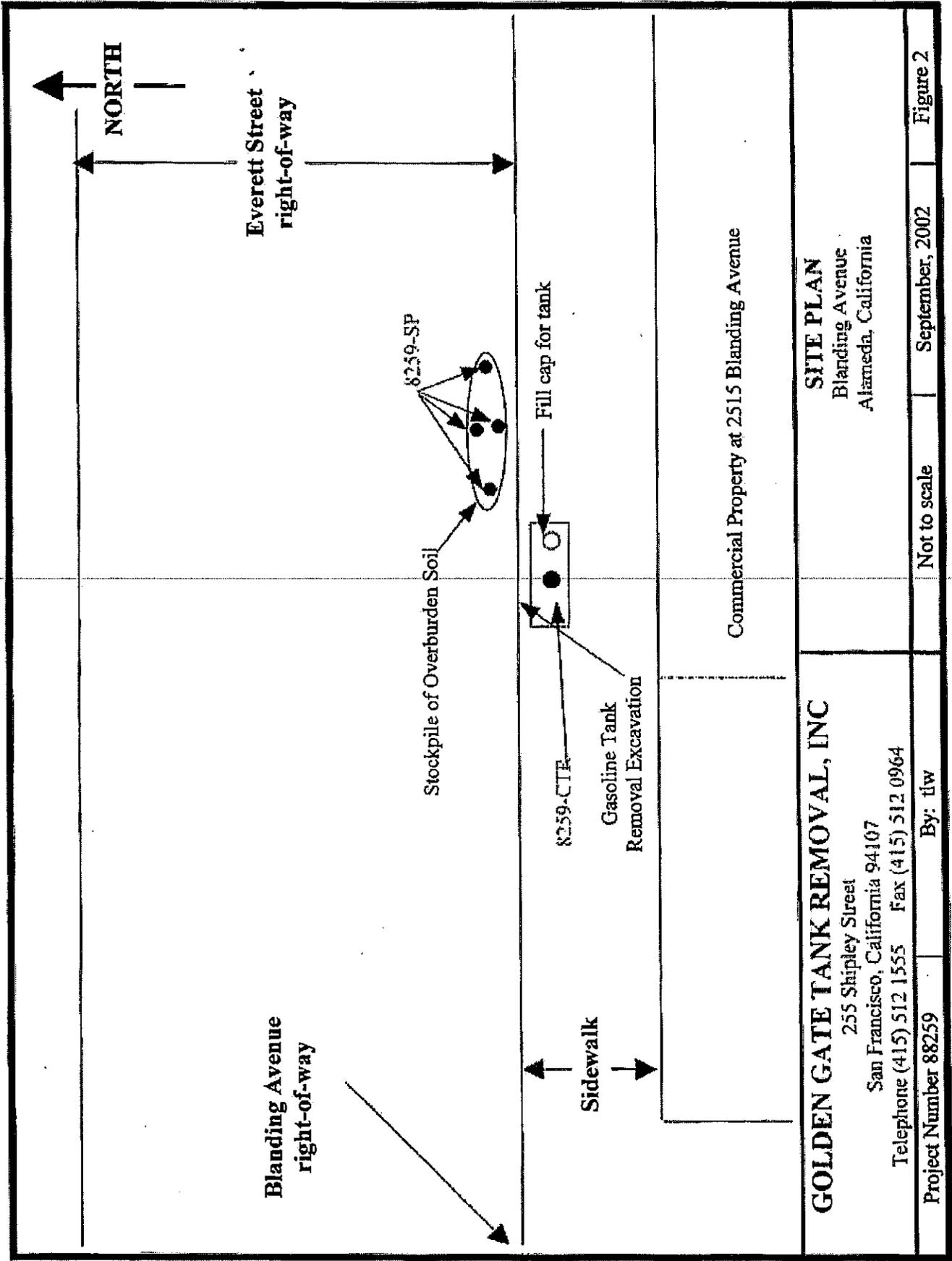


Figure 1: Aerial View of Property (Google Earth, 2013)

**ATTACHMENT 2**



**GOLDEN GATE TANK REMOVAL, INC**  
 255 Shipley Street  
 San Francisco, California 94107  
 Telephone (415) 512 1555 Fax (415) 512 0964

**SITE PLAN**  
 Blanding Avenue  
 Alameda, California

Project Number 88259 By: tiw Not to scale September, 2002 Figure 2

**LEGEND**

Soil Sample Locations (date)

Fence Line

Former Tank and Trench Excavation

Covered Structure

TPH-g Total Petroleum Hydrocarbons as Gasoline

B Benzene

T Toluene

E Ethylbenzene

X Xylenes

\* Laboratory reports that result "does not match gasoline"

Note: Soil samples recorded in mg/kg.  
Water samples recorded in µg/L.  
Scale is approximate.

Approximately 350' to  
the Tidal Canal  
(presumed groundwater  
flow direction)

E 6ft  
(1/3/03)

TPH-g 9.16\*  
B <0.005  
T 0.019  
E 0.009  
X 0.043

Asphalt



SW-N [4'6"]  
(11/27/02)

TPH-g 1,450  
B <12.5  
T 13  
E <12.5  
X <25

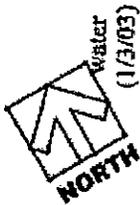
Sliding Gate

N 10R  
(1/3/03)

TPH-g <0.5  
B <0.005  
T <0.005  
E <0.005  
X <0.005

water  
(11/27/02)

TPH-g 890  
B <0.5  
T 7.8  
E 1.3  
X 7.3



TPH-g 8,910  
B <2.5  
T 42.5  
E 24.6  
X 74

**Everett Street**

tank pull 8ft  
(9/12/02)

TPH-g 0.579  
B <0.005  
T 0.005  
E 0.009  
X 0.027

Sidewalk

**2515 Blanding Avenue**

**W.A. Craig, Inc.**

6940 Tremont Road Lic. No. 455752  
Dixon, California 95620-9603  
(707) 693-2929 Fax# (707) 693-2922

**Site Plan**

**Former Clamp Swing Pricing Company**  
**2515 Blanding Avenue**  
**Alameda, California**

Project #: 4287

Date: 2/1/06

Scale: 1"=10'

Figure:

**2**

**LEGEND**

● Boring Location

— Fence Line

- - - Former Tank Excavatio

▨ Covered Structure

Sidewalk

Sliding Gate

Everett Street

B-3 ●

B-2 ●

B-1 ●

B-4 ●

B-5 ●

Sidewalk

Driveway

2515 Blanding Avenue

Asphalt  
Parking Lot

Approximately 350' to  
the Tidal Canal  
(presumed groundwater  
flow direction)

Asphalt



Project #: 4287

Date: 12-8-06

Scale: 1"=10'

Figure:

3

**Boring Locations**

**Former Clamp Swing Pricing Company**  
2515 Blanding Avenue  
Alameda, California



**W.A. Craig, Inc.**

6940 Tremont Road Lic. No. 455752

Dixon, California 95620-9603

(707) 693-2929

Fax# (707) 693-2922

# ATTACHMENT 3

September 27, 2002  
2515 Blanding Avenue, Alameda, California

Tank Removal Report  
Job #8259

TABLE 1  
TANK REMOVAL SAMPLE RESULTS

SAMPLE I.D.	TPH-G (ppm)	TPH-D (ppm)	B (ppm)	T (ppm)	E (ppm)	X (ppm)	MTBE (ppm)	Lead (ppm)	Oxy (ppm)
8259-CTR (Excavation)	0.579	ND	ND	0.005	0.009	0.027	ND	5.1	ND
8259-SP (Stockpile)	50.100	ND	ND	0.012	0.008	0.034	ND	22.9	ND

Note: ppm - parts per million [equivalent to milligrams per kilogram (mg/kg)]

## 8. SITE RESTORATION

Following the tank removal sampling activities, GGTR was directed by the inspector on site to backfill the excavation at that time to minimize the liability exposures of an open excavation. By September 12, 2002, the excavation was first lined with visqueen then was backfilled to surface grade with both the overburden soil and clean imported soil and subsequently compacted.

## 9. SOIL WASTE MANAGEMENT

On September 27, 2002, following waste profiling and facility waste acceptance approval, GGTR returned to the site and transferred the stockpiled contaminated soil to a dump truck. GGTR transported the soil (approximately 9.3 tons) under Non-Hazardous Waste Manifest No. 50803 to Allied Waste's Forward Landfill facility in Manteca, California. A copy of the manifest and associated weight ticket is attached.

## 10. FINDINGS / RECOMMENDATION

No visible holes were observed in the tank. Groundwater was not observed during the tank excavation, removal, or sampling activities. There was a note of odor and visual evidence of impacted soil in both the overburden soil and soil underlying the tank. Additional gasoline-affected soil was removed from the excavation to the extent feasible and subsequently disposed of at a licensed disposal facility. The State-Certified Laboratory analytical results for the tank excavation and stockpile samples are attached for review by the Alameda County Environmental Health Department. Any remedial action or investigation, if any, will be requested and directed by the Alameda County Environmental Health Department.

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



7

ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-9335

November 30, 2005

Mr. David Mik  
Power Engineering  
1501 Viking Street, Suite 200  
Alameda, CA 94501

Subject: SLIC Case Closure; Stone Boat Yard, 2517 Blanding Avenue, Alameda; Case No. [REDACTED]

Dear Mr. Mik:

This letter confirms the completion of site investigation and remedial actions for the soil and groundwater investigation at the above referenced site. We are also transmitting the enclosed case closure summary. These documents confirm the completion of the investigation and cleanup of the reported releases at the subject site with the provisions that the information provided to this agency was accurate and representative of existing conditions and the covenant and environmental restriction was accurately recorded with the Alameda County Clerk/Recorder. The subject Spill, Leaks, Investigation, and Cleanup (SLIC) case is closed.

**SITE INVESTIGATION AND CLEANUP SUMMARY**

Please be advised that the following conditions exist at the site:

- This case closure applies to the onshore portion of the site and does not address potential sediment contamination in the submerged areas of the Tidal Canal bordering the site.
- An estimated 10 cubic yards or less of soil contamination with TPH as diesel was left in place beneath the structural footings along the northeast side of the Shop Building in Excavation Area A.
- Soil contaminated with petroleum hydrocarbons was left in place along the south sidewall of Excavation Area B beneath a utility corridor, concrete/fence structure, and light standards.

If you have any questions, please call Jerry Wickham at (510) 567-6791. Thank you.

Sincerely,

Donna L. Drogos, P.E.  
LOP and SLIC Program Manager

Enclosures: SLIC Case Closure Summary



David Mik  
November 30, 2005  
Page 2

cc: Cherie McCaulou (w/enc.)  
San Francisco Bay Regional Water Quality Control Board  
1515 Clay Street, Suite 1400  
Oakland, CA 94612

Marty Spears (w/enc.)  
Power Engineering Contractors  
1501 Viking Street, Suite 200  
Alameda, CA 94501

Donna Drogos, ACEH (w/enc.)  
Roseanna Garcia-LaGrille (w/enc.)  
Jerry Wickham, ACEH (w/ original enc)

File

**CASE CLOSURE SUMMARY  
SPILLS, LEAKS, INVESTIGATION, AND CLEANUP PROGRAM**

**I. AGENCY INFORMATION**

Date: November 29, 2005

Agency Name: Alameda County Environmental Health	Address: 1131 Harbor Bay Parkway
City/State/Zip: Alameda, CA 94502-6577	Phone: (510) 567-6791
Responsible Staff Person: Jerry Wickham	Title: Hazardous Materials Specialist

**II. CASE INFORMATION**

Site Facility Name: Stone Boat Yard		
Site Facility Address: 2517 Blanding Avenue, Alameda, CA		
RB Case No.: --	Local Case No.: --	LOP Case No.: RO0002861
URF Filing Date: --	SWEEPS No.: --	APN: 070-0196-024-00
Responsible Parties	Addresses	Phone Numbers
David Mik	Power Engineering, 1501 Viking Street, Suite 200, Alameda, CA	510-337-3800

Tank I.D. No	Size in Gallons	Contents	Closed In Place/Removed?	Date
1	500	Gasoline	Closed in place	December 16, 1999
Piping			Removed	NA

**III. RELEASE AND SITE CHARACTERIZATION INFORMATION**

Cause and Type of Release: Elevated metals and petroleum hydrocarbons in soil from boat yard activities		
Site characterization complete? Yes	Date Approved By Oversight Agency: ----	
Monitoring wells installed? No	Number: 0	Proper screened interval? --
Highest GW Depth Below Ground Surface: 5 feet	Lowest Depth: 10'	Flow Direction: Presumed to northeast toward adjacent canal
Most Sensitive Current Use: Potential drinking water source.		

Summary of Production Wells in Vicinity:

A well survey was completed for the Former Signal Oil Marine Terminal at 2332 Blanding Avenue. The closest water supply well to the site is an irrigation well of unknown depth that is approximately 900 feet south of the site. No water supply wells will be impacted by the site.

Are drinking water wells affected? No	Aquifer Name: East Bay Plain
Is surface water affected? No	Nearest SW Name: Alameda Tidal Canal is adjacent to site
Off-Site Beneficial Use Impacts (Addresses/Locations): No	
Reports on file? Yes	Where are reports filed? Alameda County Environmental Health (and Oakland Fire Department)

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL			
Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	--	--	--
Piping	--	--	--
Free Product	--	--	--
Soil	1,542 tons	1,440 tons disposed at West Contra Costa Landfill in Richmond, CA 102 tons disposed as Class I RCRA waste at Safety-Kleen Landfill in Buttonwillow, CA	March 2005
Groundwater	10,000 gallons	Approximately 10,000 gallons of stormwater was pumped from the excavation to an on-site storage tank. The water was sampled and following verbal approval from the Water Board, the storm water was filtered and discharged to the Tidal Canal.	June 2005

**MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS BEFORE AND AFTER CLEANUP**  
 (Please see Attachments 1 through 5 for additional information on contaminant locations and concentrations)

Contaminant	Soil (ppm)		Water (ppb)	
	Before	After	Before	After
TPH (Gas)	840	41	93	93
TPH (Diesel)	9,500	150	1,000	1,000
TPH (Motor Oil)	5,100	490	<300	<300
Oil & Grease	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed
Benzene	<0.005	<0.005	<0.5	<0.5
Toluene	<0.005	<0.005	<0.5	<0.5
Ethylbenzene	0.034	<0.005	<0.5	<0.5
Xylenes	0.023	<0.005	<0.5	<0.5
Lead	67,000	159	1,400(1)	1,400(1)
Copper	3,600	10	1,900(2)	1,900(2)
Zinc	1,200	14	4,000(3)	4,000(3)
MTBE	<0.005(4)	<0.005(4)	<5(4)	<5(4)
Other (8240/8270)	4.7(5)	Not Analyzed	<5(6)	<5(6)

(1) 1,400 µg/L of lead was detected in unfiltered grab groundwater sample; 3.5 µg/L was detected in filtered (0.425 micron) sample  
 (2) 1,200 µg/L of copper was detected in unfiltered grab groundwater sample; copper was not detected (<10 µg/L) in filtered (0.425 micron) sample  
 (3) 4,000 µg/L of zinc was detected in unfiltered grab groundwater sample; zinc was not detected (20 µg/L) in filtered (0.425 micron) sample  
 (4) No other fuel oxygenates analyzed  
 (5) Napthalene; no other VOCs detected  
 (6) No VOCs detected.

#### Site History and Description of Corrective Actions:

The site borders the Tidal Canal on the northeast end of Alameda Island and was an active boatyard until April 2004. A 500-gallon gasoline underground storage tank (UST) located beneath the sidewalk in front of the office was abandoned in place by filling with cement slurry on December 16, 1999. Based on information from the facility operator, the tank was installed in about 1936 and service was discontinued in 1941. Soil contamination was visually observed around the fill pipe during tank closure. One boring was advanced adjacent to the UST on December 9, 1999. TPH as diesel, TPH as gasoline, BTEX, and MTBE were not detected in one soil sample collected 1.5 to 2 feet below the UST. Based on the sampling results and inspections during tank abandonment, ACEH indicated in correspondence dated January 25, 2000 that no further investigation is warranted for the UST.

A Phase I investigation was conducted at the site in 1999 and was updated in 2004. During the Phase I investigation, an area of metals contaminated fill was identified on the adjacent property to the northwest, which is owned by Allied Engineering and Production Company. The metals-contaminated soil is approximately 8 feet thick where exposed in a bank adjacent to a tidal ditch that is the approximate property boundary. One soil sample collected from the fill soils on the adjacent Allied Engineering property contained elevated concentrations of chromium, nickel, lead, cadmium, and zinc.

During the 2004 update of the Phase I investigation, three sediment samples were collected near the dock and boat ramp. The sediment samples contained elevated concentrations of copper and zinc. This case closure applies to the onshore portion of the site and does not address sediment in the Tidal Canal adjacent to the site.

A Phase 2 environmental investigation was conducted in November 2004. Soil samples were collected from 9 borings and grab groundwater samples were collected from 5 borings. Elevated concentrations of metals and petroleum hydrocarbons were detected in two areas of the site, the Boat Keel Construction Area and the Area Adjacent to the Boat Travelway. Elevated concentrations of lead, chromium, total petroleum hydrocarbons (TPH) as diesel, and TPH as motor oil were detected in soil at the Boat Keel Construction Area. Elevated concentrations of TPH as diesel, TPH as gasoline, and copper were detected in soil in the Area Adjacent to the Boat Travelway.

TPH as diesel was detected in each of the five grab groundwater samples collected at the site at concentrations ranging from 86 to 1,100 µg/L. TPH as gasoline was detected in two grab groundwater samples at concentrations of 78 to 93 µg/L but the analytical results were suspected to be related to diesel in groundwater rather than gasoline. Metals were detected in unfiltered grab groundwater samples at elevated concentrations but in samples filtered at the laboratory, metals were not detected or were detected at concentrations below applicable screening criteria.

Excavation and removal of contaminated soil from three areas (Excavation Areas A, B, and C) of the site took place in February and March 2005. Confirmation sampling indicated that soils with concentrations exceeding the proposed cleanup goals (Environmental Screening Levels for Commercial Land Use, San Francisco Bay Regional Water Quality Control Board, February 2005) were removed with the exceptions of one area beneath building footings in Excavation Area A and one area beneath utilities in Excavation Area B. Soils were generally excavated to depths of 8 to 12 feet bgs. Contaminated soils were excavated both inside and outside the Shop building in Excavation Area A to the maximum feasible extent but contaminated soil was left in place under the concrete footings along the northeast side of the building to preserve the structural integrity of the building. Soil samples collected from the corners of the building indicate that remaining TPH as diesel contamination is limited to the area under the footings and the volume of contaminated soil beneath the footings is estimated to not exceed 10 cubic yards. In Excavation Area B, contamination was left in place along the south sidewall beneath a utility corridor, concrete/fence structure, and light standards. An investigation consisting of 8 borings was conducted in the adjacent off-site area to the southeast to delineate the extent of soil contamination. No analytes were detected at concentrations exceeding environmental screening levels for residential use in the 18 soil samples collected in the off-site area. Approximately 1,440 tons of excavated soil with petroleum hydrocarbon contamination was transported to the West Contra Costa Sanitary Landfill in Richmond, CA. Approximately 102 tons of metals-contaminated soil was removed from the site under hazardous waste manifest and disposed of at the Class I Safety-Kleen Landfill in Buttonwillow, CA.

**IV. CLOSURE**

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes No		
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes No		
Does corrective action protect public health for current land use? Alameda County Environmental Health staff does not make specific determinations concerning public health risk. However, based upon the information available in our files to date, it does not appear that the release would present a risk to human health based upon current land use and conditions.		
Site Management Requirements: Case closure for the fuel leak site is granted for commercial land use. If a change in land use to residential or other conservative scenario occurs at this property, Alameda County Environmental Health must be notified and the case needs to be re-evaluated.		
Should corrective action be reviewed if land use changes? Yes		
Was a deed restriction or deed notification filed? No		Date Recorded: --
Monitoring Wells Decommissioned: No	Number Decommissioned: 0	Number Retained: 0
List Enforcement Actions Taken: None		
List Enforcement Actions Rescinded: None		

**V. ADDITIONAL COMMENTS, DATA, ETC.**

Considerations and/or Variances:

This case closure applies to the onshore portion of the site and does not address potential sediment contamination in the submerged areas of the Tidal Canal bordering the site.

An estimated 10 cubic yards or less of soil contamination with TPH as diesel was left in place beneath the structural footings along the northeast side of the Shop Building in Excavation Area A. Soil contaminated with petroleum hydrocarbons was left in place along the south sidewall of Excavation Area B beneath a utility corridor, concrete/fence structure, and light standards.

Conclusion:

Alameda County Environmental Health staff believe that the low levels of residual contamination at the site do not pose a significant threat to water resources, public health and safety, and the environment based upon the information in our files to date. No further investigation or cleanup is necessary. ACEH staff recommend case closure for this site.

**VI. LOCAL AGENCY REPRESENTATIVE DATA**

Prepared by: Jerry Wickham	Title: Hazardous Materials Specialist
Signature: <i>Jerry Wickham</i>	Date: 11/29/05
Approved by: Donna Drogos, P.E.	Title: Supervising Hazardous Materials Specialist
Signature: <i>Donna Drogos</i>	Date: 11/29/05

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

## VII. REGIONAL BOARD NOTIFICATION

Regional Board Staff Name: Cherie McCaulou	Title: Engineering Geologist
RB Response: Concur, based solely upon information contained in this case closure summary.	Date Submitted to RB:
Signature: <i>Cherie McCaulou</i>	Date: 11/30/05

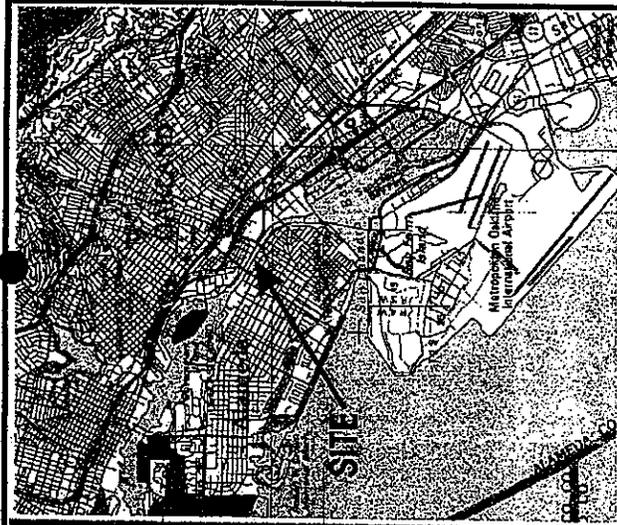
## VIII. MONITORING WELL DECOMMISSIONING

Date Requested by ACEH: NA	Date of Well Decommissioning Report: NA	
All Monitoring Wells Decommissioned: NA	Number Decommissioned: -	Number Retained: -
Reason Wells Retained: NA		
Additional requirements for submittal of groundwater data from retained wells: NA		
ACEH Concurrence - Signature: <i>Jerry Robinson</i>	Date: 11/29/05	

## Attachments:

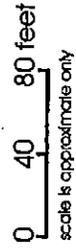
1. Site Plan/Excavation Sampling Locations (4 pages)
2. Analytical Sampling Results for Soils (4 pages)
3. Analytical Sampling Results for Groundwater (1 page)
4. Tank Closure Correspondence dated January 25, 2000 (1 page)
5. Boring Logs (17 pages)

This document and the related CASE CLOSURE LETTER & REMEDIAL ACTION COMPLETION CERTIFICATE shall be retained by the lead agency as part of the official site file.

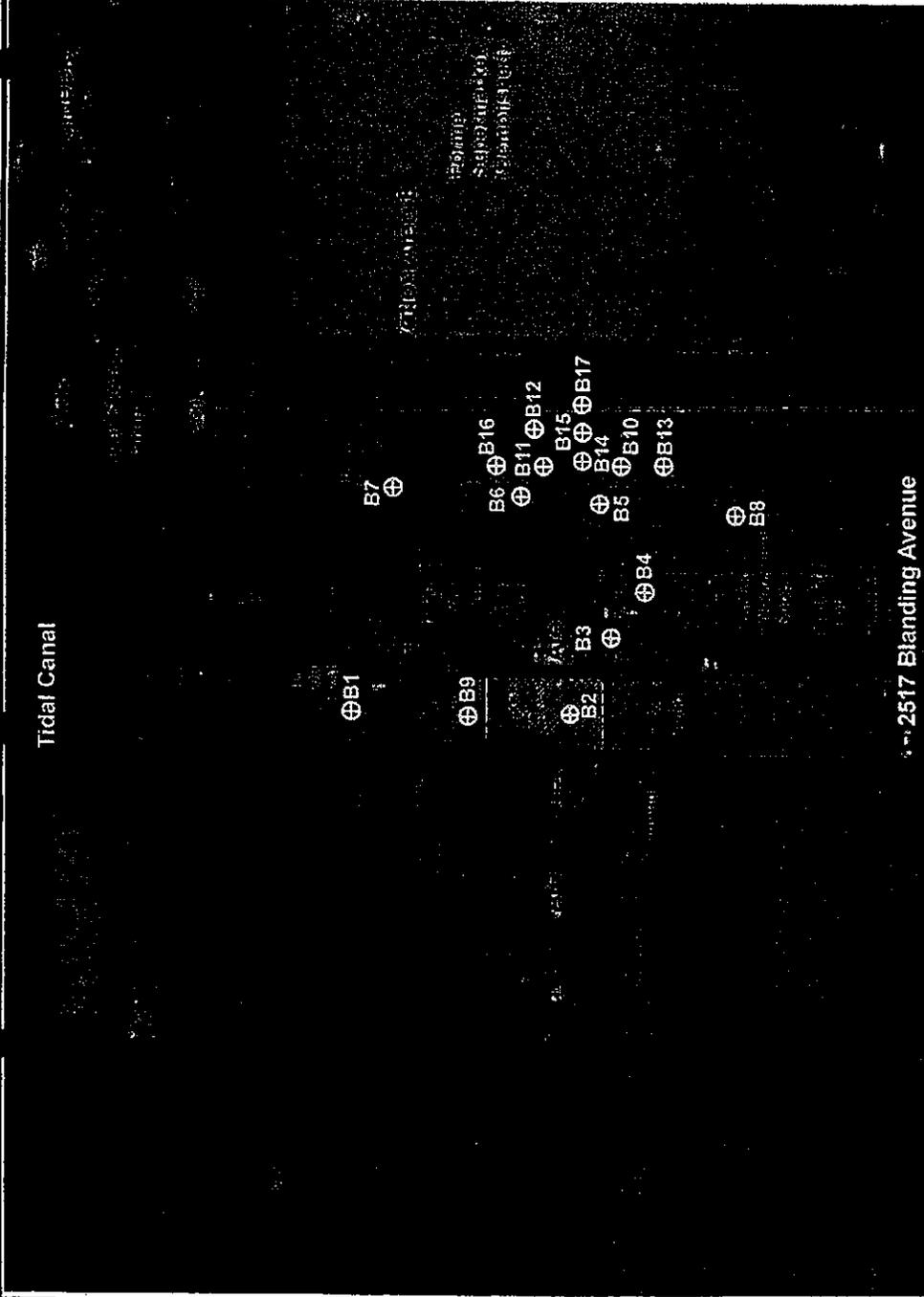


Excavation Area

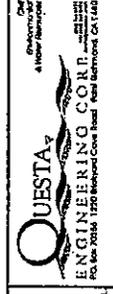
B1 ⊕ Borehole Location  
 B1- B9 (11/2/04), B10 - B17 (6/23/05)



scale is approximate only



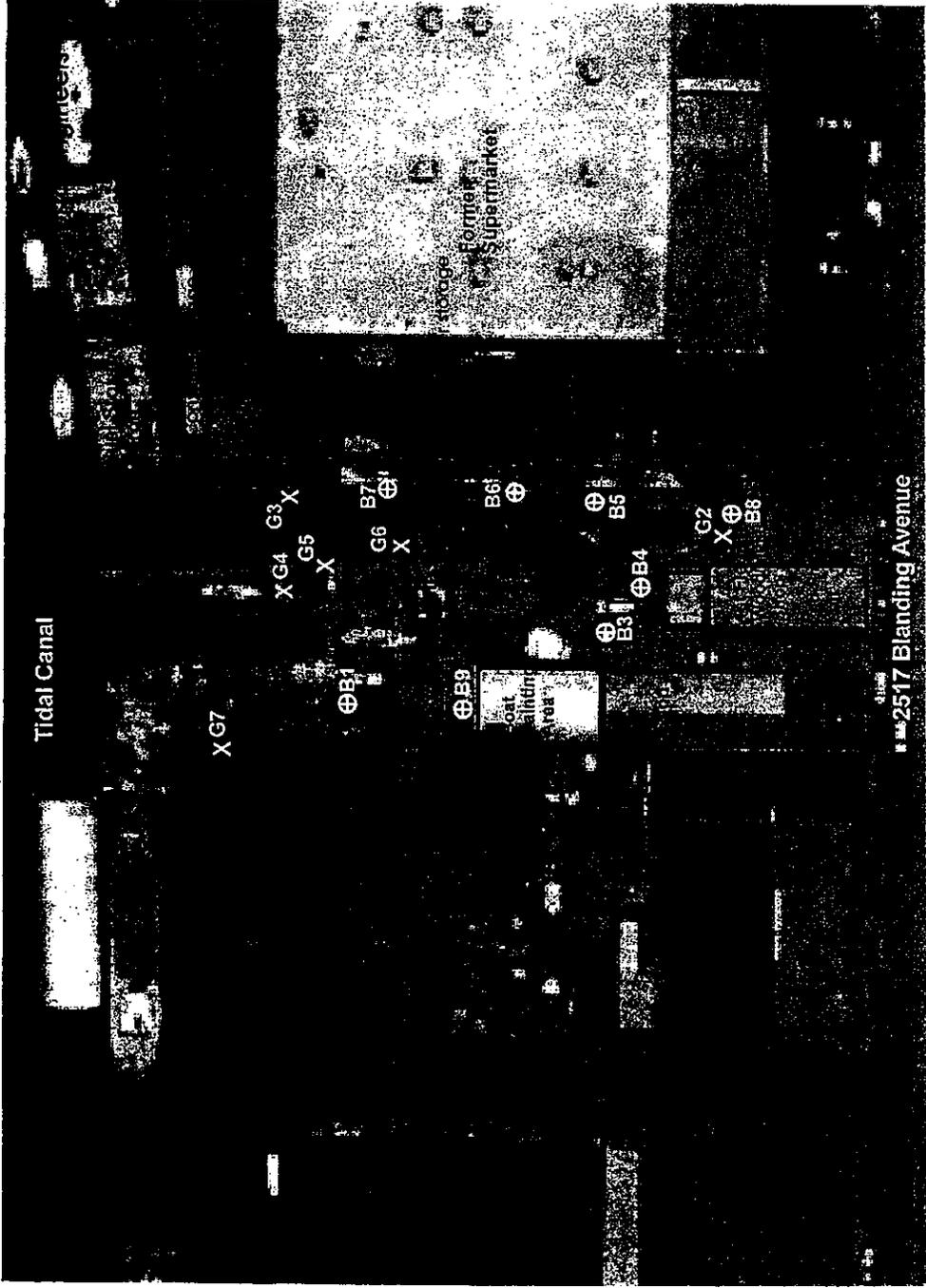
Date: 07/06/05  
 Drawn: JF  
 Apprd: WH  
 Dwg. No. 24106\_Plan01



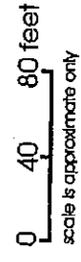
Site Plan/Excavations  
 Stone Boat Yard  
 Alameda, California

FIGURE  
**1**

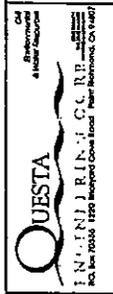




G2 X Location of Grab Sample (9/28/04)  
 B1 ⊕ Borehole Location (11/2/04)

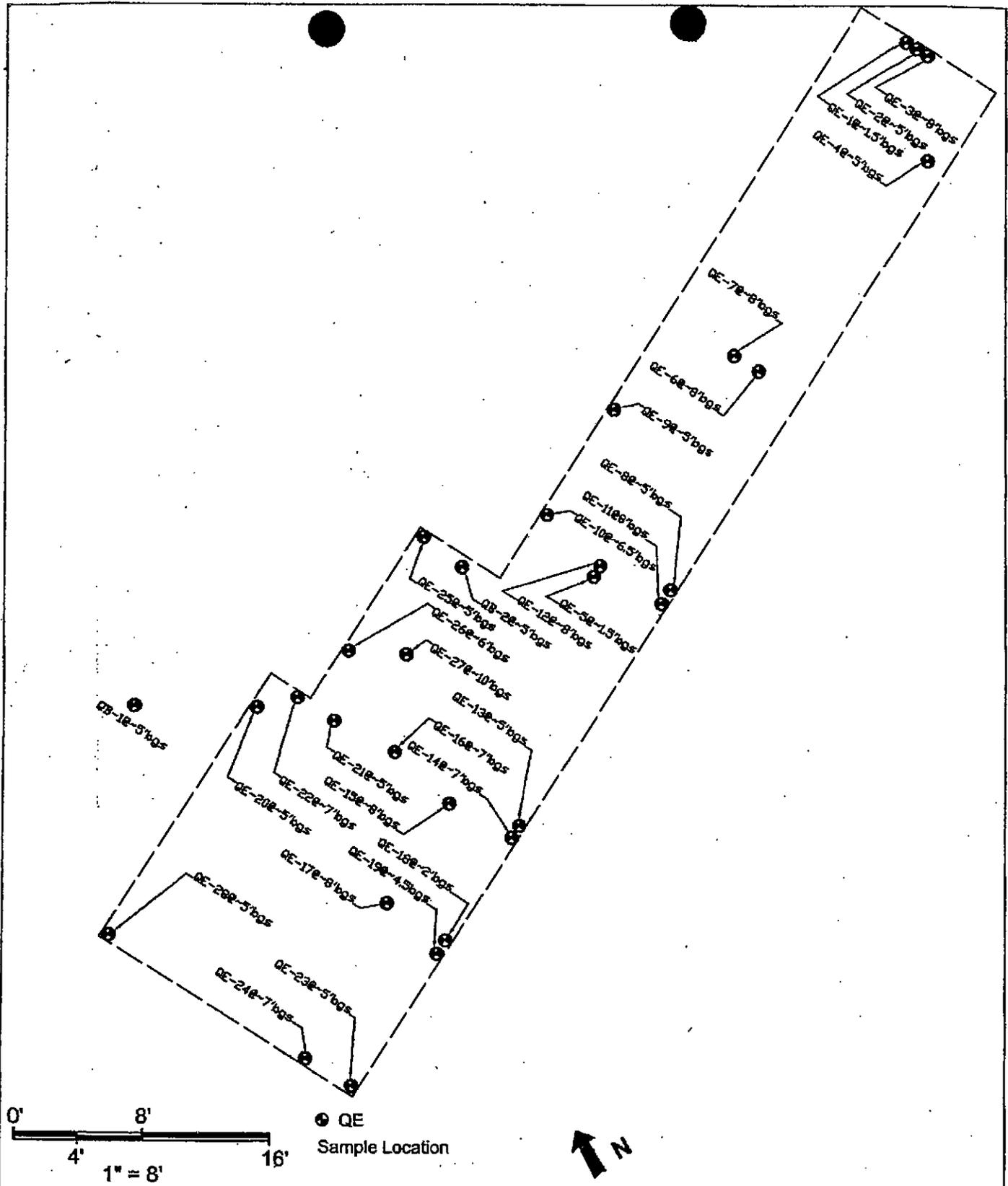


Date: 11/05/04  
 Drawn: JF  
 App'd: JP  
 Dwg. No. 240100002



Stone Boat Yard  
 Phase 2 Investigation  
 Alameda, California

FIGURE  
**1**

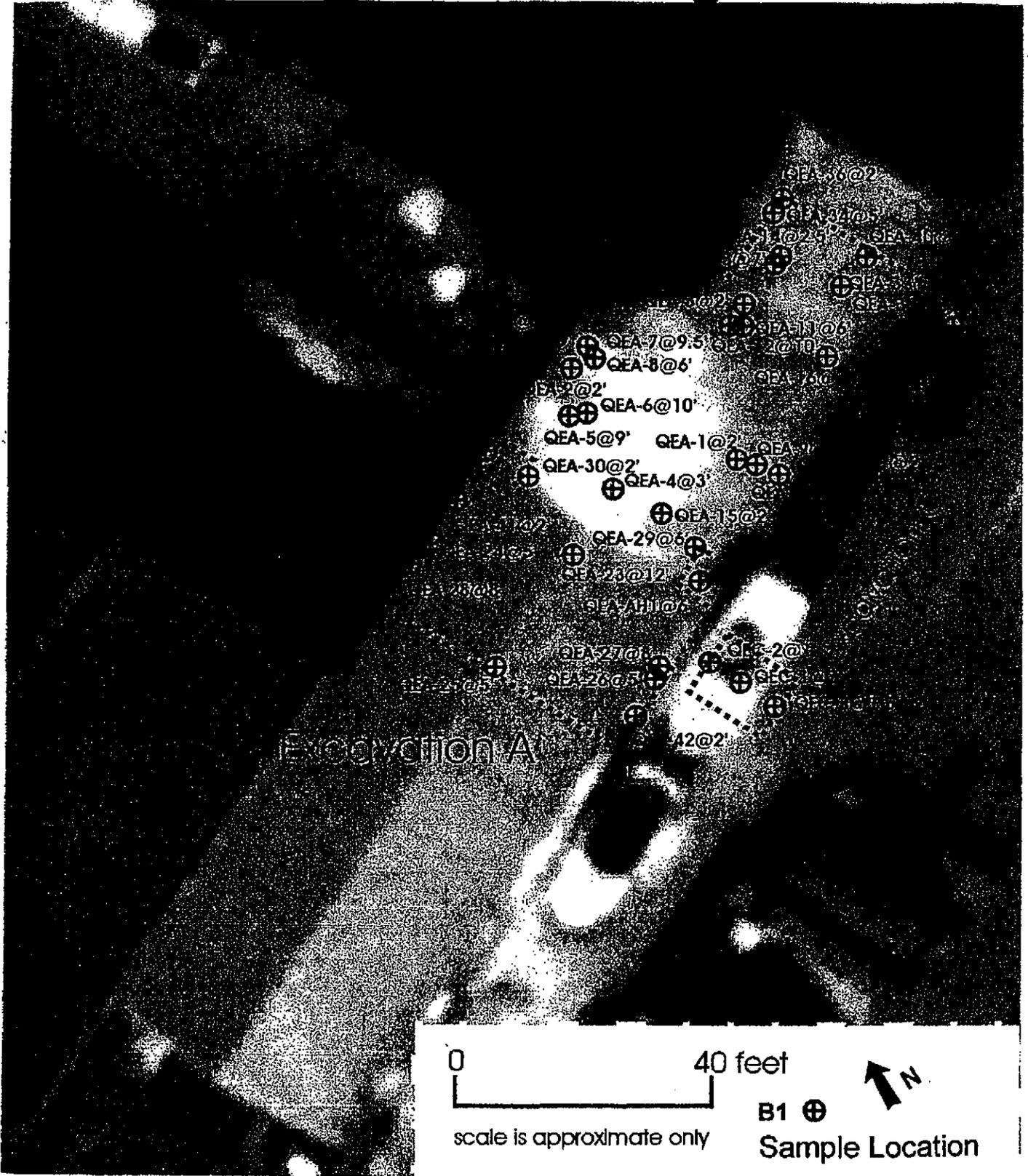


Date: 7/6/2005  
 Drawn: C.H.  
 Appr'd: W.H.  
 Proj. No: 240165

**QUESTA**  
 Environmental & Water Resources  
 ENGINEERING CORP.  
 P.O. Box 70356 1220 Bridgeway Road Point Richmond, CA 94807  
 (510) 236-4114  
 FAX (510) 236-3423  
 questa@questawater.com

**Stone Boat Yard  
 Excavation B  
 Sampling Plan  
 Alameda, California**

FIGURE  
**3**



Date: 05/25/05  
 Drawn: JF  
 Apprd: WH  
 Dwg. No. 240185\_excavation

**QUESTA**  
 ENGINEERING CORP.  
 1220 Brickyard Cove Road, Point Richmond, CA 94807  
 415 224-4414  
 Fax: 415 224-4415  
 questacorp.com

Chief  
 Environmental  
 & Water Resources

Stone Boat Yard  
 Excavation A and C  
 Sampling Plan  
 Alameda, California

FIGURE  
**2**

Table 2. Results of Analytical Testing for Excavation Soil Samples- Excavation A

SAMPLE NUMBER AND DEPTH (FT)	TPH Gasoline (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Total Xylenes (mg/kg)	Cu	Pb	TPH Diesel (mg/kg)	TPH Motor Oil (mg/kg)	Comments
QEA-1 @ 2.0'	na	na	na	na	na		9.1	5.2	na	
QEA-2 @ 2'	na	na	na	na	na			39	na	
QEA-3 @ 2'	na	na	na	na	na			440	na	
QEA-4 @ 3'	11	ND	ND	ND	ND			140	960	Excavated- see QEA-14 @ 2.5'
QEA-5 @ 9'	34	ND	ND	ND	ND			3.5	700	Excavated- see QEA-25 @ 5'
QEA-6 @ 10'	ND	ND	ND	ND	ND			2.4	ND	Excavated- see QEA-6 @ 10'
QEA-7 @ 9.5'	ND	ND	ND	ND	ND			2.4	ND	
QEA-8 @ 6'	ND	ND	ND	ND	ND			2.3	12	25
QEA-9 @ 5.5'	ND	ND	ND	ND	ND			2.9	ND	ND
QEA-10 @ 8'	ND	ND	ND	ND	ND			2.7	ND	ND
QEA-11 @ 6'	17	ND	ND	ND	0.023	na		3.8	640	Excavated- see QEA 12 @ 10' and QEA-16 @ 7'
QEA-12 @ 10'	ND	ND	ND	ND	ND			2.3	ND	ND
QEA-13 @ 7'	ND	ND	ND	ND	ND			2.7	ND	ND
QEA-14 @ 2.5'	na	na	na	na	na			180	na	Excavated- see QEA-36 @ 2'
QEA-15 @ 2'	na	na	na	na	na			16	na	na
QEA-16 @ 7.0'	ND	ND	ND	ND	ND			3.5	ND	ND
QEA-23 @ 12'	ND	ND	ND	ND	ND					
QEA-24 @ 5'	ND	ND	ND	ND	ND					
QEA-25 @ 5'	ND	ND	ND	ND	ND					
QEA-26 @ 5'	ND	ND	ND	ND	ND					
QEA-27 @ 8'	ND	ND	ND	ND	ND				1.5	ND
QEA-28 @ 8'	ND	ND	ND	ND	ND					ND
QEA-29 @ 6' (UFS)	33	ND	ND	0.034	ND				2,000	490
QEA-30 @ 6' (UFN)	41	ND	ND	ND	ND				1,800	370
QEA-33 @ 7'	na	na	na	na	na				ND	ND
QEA-34 @ 5'	na	na	na	na	na					5.2
QEA-35 @ 4.5'	na	na	na	na	na					5.7
QEA-36 @ 2'	na	na	na	na	na			159	na	na
QEA-37 @ 2'	na	na	na	na	na			22	na	na
QEA-38 @ 2'	na	na	na	na	na				150	66
QEA-39 @ 2'	na	na	na	na	na				45	ND
QEA-40 @ 2'	na	na	na	na	na					ND
QEA-41 @ 2'	na	na	na	na	na			42	ND	ND
QEA-42 @ 2'	na	na	na	na	na			61	ND	ND
QEA-AH1	ND	ND	ND	ND	ND			na	ND	ND
QEA-AH2	ND	ND	ND	ND	ND			na	ND	ND
Cleanup Goal	100	0.18	2.9	3.3	1.5	230	750	250	1,000	
ESL Table A Residential (Drinking Water Aquifer)	100	0.044	2.9	3.3	1.5	230	200	100	500	
ESL Table A Commercial (Drinking Water Aquifer)	100	0.044	2.9	3.3	1.5	230	750	100	1,000	
ESL Table B Residential (non-drinking water aquifer)	100	0.18	9.3	4.7	1.5	230	200	500	500	
Environmental Screening Levels (ESLs) Table B Commercial/Industrial (non-drinking water aquifer)	400	0.38	9.3	13	1.5	230	750	500	1,000	

\*Could not excavate soil in this area due to overlying building foundation. \*\*These samples document limits of remaining contamination.

Table 1. Analytical Testing Results for Soil Samples

Constituent	B1-2'	B1-5'	B2-2'	B2-6'	B2-12'	B2-15'	Trap Backfill	B3-1'	B3-5'	B3-10'	B4-1'	B4-5'	B4-15'	B5-1'	B5-5'	B5-15'	B6-1'	B6-5'	B6-10'	B7-1'	B7-5'	B7-10'	B8-1'	B8-6'	B9-1'	B9-6'	Environmental Screening Levels (ESLs) (SRRWQCB) mg/kg Shallow Soil Screening Levels, Commercial/Industrial Land Use (Table B)	Total Threshold Limit Concentrations (TTL) (CCR Title 22) mg/kg Levels at lower limit of what is considered hazardous waste under California law
	3.4	2.5	7.9	2.9	2.6	na	3.8	4.4	3	na	3.3	2.6	na	2.5	3.1	3.5	na	5.3	3.2	na	2.3	<2.4	na	<2.4	2.8	na		
<b>METALS</b>																												
Cadmium	3.4	2.5	7.9	2.9	2.6	na	3.8	4.4	3	na	3.3	2.6	na	2.5	3.1	3.5	na	5.3	3.2	na	2.3	<2.4	na	<2.4	2.8	na	100	
Chromium (total)	36	36	100	42	44	na	15	32	40	na	39	42	na	32	38	44	na	43	40	na	30	33	na	28	36	na	2,500-total (500-Cr VI)	
Copper	32	12	220	9.2	5.4	na	3,600	89	11	na	140	16	na	45	7.7	8.1	na	3,000	73	na	67	6.8	na	9.2	6.7	na	250	
Lead	110	5.7	67,000	95	11	na	84	1,000	12	na	630	27	na	93	<2.4	<2.4	na	360	3.3	na	24	<2.4	na	7.5	<2.4	na	1,000	
Nickel	33	35	19	3.6	44	na	18	26	40	na	33	27	na	17	36	28	na	22	41	na	21	18	na	7.9	33	na	2,000	
Zinc	120	5.7	330	2.6	21	na	420	130	36	na	240	35	na	91	26	25	na	1,200	42	na	56	22	na	15	24	na	5,000	
<b>TPH GASOLINE</b>																												
(mg/kg)	na	<1.1	150	4.6	<1.0	na	na	na	na	na	na	na	na	<1.1	85	13	na	<1.1	840	2	<1.0	<1.1	<1.0	<1.0	<1.0	na	na	
Benzene	na	ND	ND	ND	ND	na	na	na	na	na	na	na	na	na	ND	ND	na	na	ND	ND	ND	ND	ND	ND	ND	<1.1	na	
Toluene	na	ND	ND	ND	ND	na	na	na	na	na	na	na	na	na	ND	ND	na	na	ND	ND	ND	ND	ND	ND	ND	<1.1	na	
Ethylbenzene	na	ND	ND	ND	ND	na	na	na	na	na	na	na	na	na	ND	ND	na	na	ND	ND	ND	ND	ND	ND	ND	<1.1	na	
m,p-xylenes	na	ND	ND	ND	ND	na	na	na	na	na	na	na	na	na	ND	ND	na	na	ND	ND	ND	ND	ND	ND	ND	<1.1	na	
o-xylenes	na	ND	ND	ND	ND	na	na	na	na	na	na	na	na	na	ND	ND	na	na	ND	ND	ND	ND	ND	ND	ND	<1.1	na	
<b>TPH DIESEL</b>																												
(mg/kg)	na	1.5	9,500	1,200	4.8	na	na	na	na	na	na	na	na	120	3,000	750	na	170	740	5.5	150	1.7	<1.0	1.2	<1.0	na	na	
<b>TPH MOTOR OIL</b>																												
(mg/kg)	na	<5.0	5,100	400	<5.0	na	na	na	na	na	na	na	na	170	120	57	na	150	<5.0	<5.0	96	<5.0	<5.0	<5.0	<5.0	na	na	
<b>Volatile Organic Compounds</b> (except as noted below)																												
Acetone	na	na	ND	na	ND	na	na	na	na	na	na	na	na	na	ND	na	na	na	na	na	na	na	na	na	na	na	na	
Methylene Chloride	na	na	ND	na	ND	na	na	na	na	na	na	na	na	na	0.025	na	na	na	na	na	na	na	na	na	na	na	na	
2-Butanone	na	na	ND	na	0.12	na	na	na	na	na	na	na	na	na	0.021	na	na	na	na	na	na	na	na	na	na	na	na	
Ethylbenzene	na	na	ND	na	ND	na	na	na	na	na	na	na	na	na	0.007	na	na	na	na	na	na	na	na	na	na	na	na	
m,p-xylenes	na	na	ND	na	ND	na	na	na	na	na	na	na	na	na	0.005	na	na	na	na	na	na	na	na	na	na	na	na	
Isopropylbenzene	na	na	ND	na	ND	na	na	na	na	na	na	na	na	na	0.01	na	na	na	na	na	na	na	na	na	na	na	na	
Propylbenzene	na	na	0.22	na	ND	na	na	na	na	na	na	na	na	na	0.027	na	na	na	na	na	na	na	na	na	na	na	na	
<b>TPH</b>																												
Triethylbenzene	na	na	0.21	na	ND	na	na	na	na	na	na	na	na	na	ND	na	na	na	na	na	na	na	na	na	na	na	na	
tert-Butylbenzene	na	na	0.15	na	ND	na	na	na	na	na	na	na	na	na	ND	na	na	na	na	na	na	na	na	na	na	na	na	
1,2,4-																												
Triethylbenzene	na	na	0.82	na	ND	na	na	na	na	na	na	na	na	na	0.17	na	na	na	na	na	na	na	na	na	na	na	na	
sec-Butylbenzene	na	na	0.38	na	ND	na	na	na	na	na	na	na	na	na	ND	na	na	na	na	na	na	na	na	na	na	na	na	
para-Isopropyl																												
Toluene	na	na	0.41	na	ND	na	na	na	na	na	na	na	na	na	ND	na	na	na	na	na	na	na	na	na	na	na	na	
n-Butylbenzene	na	na	0.74	na	ND	na	na	na	na	na	na	na	na	na	ND	na	na	na	na	na	na	na	na	na	na	na	na	
Naphthalene	na	na	4.7	na	ND	na	na	na	na	na	na	na	na	na	0.067	na	na	na	na	na	na	na	na	na	na	na	na	
ND - None Detected; na - not analyzed; All results in Milligrams per Kilogram (mg/kg); unless sample results shown in bold exceed the hazardous waste level (TTL); sample results in <i>bold italics</i> exceed the ESL.																												

Table 3. Results of Analytical Testing for Excavation Soil Samples- Excavation B

SAMPLE NUMBER AND DEPTH (FT)	TPH Gasoline (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Total Xylenes (mg/kg)	Cu	Zn	TPH Diesel (mg/kg)	TPH Motor Oil (mg/kg)	Comments
QE(B)-1 @ 1.5'	na	na	na	na	na	10	14	na	na	
QE(B)-2 @ 5'	ND	na	na	na	na	na	na	ND	na	
QE(B)-3 @ 8'	ND	na	na	na	na	na	na	ND	na	
QE(B)-4 @ 4'	ND	na	na	na	na	na	na	ND	na	
QE(B)-5 @ 1.5'	na	na	na	na	na	6.5	7.5	na	na	
QE(B)-6 @ 8'	25	na	na	na	na	na	na	22	ND	
QE(B)-7 @ 8'	ND	na	na	na	na	na	na	ND	ND	
QE(B)-8 @ 5'	ND	ND	ND	ND	ND	na	na	ND	ND	
QE(B)-9 @ 5'	ND	ND	ND	ND	ND	na	na	ND	ND	
QE(B)-10 @ 6.5'	320	ND	ND	ND	0.85	na	na	370	ND	Adjacent to Travelway
QE(B)-11 @ 8.0'	1.9	ND	ND	ND	ND	na	na	13	ND	
QE(B)-12 @ 8.0'	ND	ND	ND	ND	ND	na	na	ND	ND	
QE(B)-13 @ 5.0'	ND	na	na	na	na	na	na	450	63	see Off-site boreholes
QE(B)-14 @ 7.0'	24	na	na	na	na	na	na	77	74	
QE(B)-15 @ 8.0'	1.3	na	na	na	na	na	na	ND	ND	
QE(B)-16 @ 7.0'	100	na	na	na	na	na	na	1,400	ND	see QEB-27@10'
QE(B)-17 @ 10.0'	ND	ND	ND	ND	ND	na	na	ND	ND	
QE(B)-18 @ 2.5'	ND	ND	ND	ND	ND	na	na	ND	ND	
QE(B)-19 @ 4.5'	220	ND	ND	ND	0.2	na	na	1,400	81	see Off-site boreholes
QE(B)-20 @ 5'	ND	ND	ND	ND	ND	na	na	3.9	ND	
QE(B)-21 @ 5'	120	ND	ND	ND	ND	na	na	510	25	see QEB-27@10'
QE(B)-22 @ 7'	11	ND	ND	ND	ND	na	na	3.0	ND	
QE(B)-23 @ 5'	ND	ND	ND	ND	ND	na	na	2.8	ND	
QE(B)-24 @ 7'	ND	ND	ND	ND	ND	na	na	ND	ND	
QB(B)-2 @ 5'	ND	ND	ND	ND	ND	na	na	ND	ND	
QB(B)-3 @ 5.5'	ND	ND	ND	ND	ND	na	na	ND	ND	
QE(B)-25 @ 5'	ND	ND	ND	ND	ND	na	na	ND	ND	
QE(B)-26 @ 6'	2.6	ND	ND	ND	ND	na	na	2.9	ND	
QE(B)-27 @ 10'	ND	ND	ND	ND	ND	na	na	ND	ND	
QE(B)-28 @ 5'	ND	ND	ND	ND	ND	na	na	ND	ND	
Cleanup Goal	100	na	na	na	na	230	600	250	1,000	
ESL Table A Residential (Drinking Water Aquifer)	100	0.044	2.9	3.3	1.5	230	600	100	500	
ESL Table A Commercial (Drinking Water Aquifer)	400	0.044	2.9	3.3	1.5	230	600	100	1,000	
ESL Table B Residential (non-drinking water aquifer)	100	0.18	9.3	4.7	1.5	230	600	500	500	
Environmental Screening Levels (ESLs) Table B Commercial/ Industrial (non-drinking water aquifer)	400	0.38	9.3	13	1.5	230	600	500	1,000	

# **INTERVIEW DOCUMENTATION**



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PROPERTY ASSESSMENT INFORMATION

ASSESSOR'S OFFICE

2013 - 2014 Assessment Information

■ Parcel Number:	70-195-7
■ Assessor's Map: (Map image is not to scale)	<a href="#">Map</a> <a href="#">Disclaimer</a>
■ Use Code:	4200
■ Description	Industrial Light/Manufacturing
■ Land	\$583,492.00
■ Improvements	\$1,491,147.00
■ Fixtures	0
■ Household Personal Property	0
■ Business Personal Property	0
■ Total Taxable Value	\$2,074,639.00
<b>Exemptions</b>	
■ Homeowner	0
■ Other	0
■ Total Net Taxable Value	\$2,074,639.00

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PROPERTY ASSESSMENT INFORMATION

ASSESSOR'S OFFICE

2013 - 2014 Assessment Information

■ Parcel Number:	70-195-15
■ Assessor's Map: (Map image is not to scale)	<a href="#">Map</a> <a href="#">Disclaimer</a>
■ Use Code:	4200
■ Description	Industrial Light/Manufacturing
■ Land	\$777,990.00
■ Improvements	\$1,750,477.00
■ Fixtures	0
■ Household Personal Property	0
■ Business Personal Property	0
■ Total Taxable Value	\$2,528,467.00
<b>Exemptions</b>	
■ Homeowner	0
■ Other	0
■ Total Net Taxable Value	\$2,528,467.00

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PROPERTY ASSESSMENT INFORMATION

ASSESSOR'S OFFICE

2013 - 2014 Assessment Information

■ Parcel Number:	70-196-23
■ Assessor's Map: (Map image is not to scale)	<a href="#">Map</a> <a href="#">Disclaimer</a>
■ Use Code:	4200
■ Description	Industrial Light/Manufacturing
■ Land	\$427,894.00
■ Improvements	\$25,933.00
■ Fixtures	0
■ Household Personal Property	0
■ Business Personal Property	0
■ Total Taxable Value	\$453,827.00
<b>Exemptions</b>	
■ Homeowner	0
■ Other	0
■ Total Net Taxable Value	\$453,827.00

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## USER QUESTIONNAIRE 1 OF 2

Pursuant to ASTM E 1527-05 Appendix X.3, in order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must provide the following information (if available) to the environmental professional. Failure to provide the information could result in a determination that "all appropriate inquiry" is not complete. This form represents a type of interview and as such, the user has an obligation to answer all questions in good faith, to the extent of his or her actual knowledge.

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?  
 No  Yes If yes, please explain.

Open tank removal case with Alameda County.

2. Are you aware of any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?  
 No  Yes If yes, please explain.

3. As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?  
 No  Yes If yes, please explain.

Owner/user steel fabrication business on-site for over 50 years. Current family members have no or limited knowledge as to the former process.

4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?  
 No  Yes If yes, please explain.

Price is fair market value. It is not influenced by any known or unknown environmental issues.

5. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user: (a) Do you know of the past uses of the property?; (b) Do you know of specific chemicals that are present or were once present at the property?; (c) Do you know of spills or other chemical releases that have taken place at the property?; (d) Do you know of any environmental cleanups that have taken place at the property?  
 No  Yes If yes, please explain.

Tank removal and periodic testing/monitoring still ongoing. Business has been closed, machinery removed.

6. As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?  
 No  Yes If yes, please explain.

Some metal shavings can be seen in the dirt areas. Contaminated sand blast materials have been removed and properly documented.

## USER QUESTIONNAIRE 2 OF 2

### Proceedings Involving the Property

Pursuant to ASTM E 1527-05 §10.9, as the user of this ESA do you know of (1) any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property; (2) any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property; and (3) any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?

No  Yes If yes, please explain.

UST removed with ongoing monitoring.

### Helpful Documents Checklist

Pursuant to ASTM E 1527-05 §10.8, do you know whether any of the following documents exist related to the subject property, and if so, whether copies can and will be provided to PSI for review? Check all that apply.

- Environmental site assessment reports
- Environmental compliance audit reports
- Environmental permits (for example solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, underground injection permits)
- Registrations for above or underground storage tanks
- Registration for underground injection systems
- Material safety data sheets
- Community right-to-know plan
- Risk assessments
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure and control (SPCC) plans; etc.
- Reports regarding hydrogeologic conditions on the property or surrounding area
- Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property
- Hazardous waste generation notices or reports
- Geotechnical studies related to tank removal and monitoring
- Recorded activity and land use limitations (AULs)

Sharon Miller  
Name (Authorized User Representative)

*Sharon R. Miller*  
Signature

President  
Title

2/11/2014  
Date

Please return this form along with the signed and completed Proposal Authorization & Payment Instructions and Contact Information forms, all of which are a part of this proposal, to PSI as your authorization to begin work on this project.

# 2421 BLANDING AVE ALAMEDA, CALIFORNIA



WATERFRONT MANUFACTURING FACILITY

2.92± ACRES ± / 83,500± SQ.FT.



## PROPERTY FEATURES

- 2.92± Acres of land area with over 500 feet of frontage on the Oakland Estuary
- 83,500± sq.ft. metal manufacturing structure
- Three major crane bays – largest span ±69 ft.
- Some cranes will remain with the building
- 5,000± sq.ft. of two-story office/engineering area
- Heavy power – well distributed
- 20'± clearance – varies throughout
- Decommission class 1,000 clean room.
- Gantry crane rails service the large yard area.
- Off street employee parking area

## UNIQUE FACILITY FOR SALE

SALE PRICE	\$5,300,000
AVAILABLE	December, 2013
ZONING	Marine Manufacturing
TOURS	By Appointment Only

For more information, please contact:

**LARRY JONES**  
Senior Director  
(510) 891-5819  
larry.jones@cushwake.com  
Lic. #00446894

CUSHMAN & WAKEFIELD OF CALIFORNIA, INC.  
Lic. #00616335  
1111 Broadway, Suite 1600  
Oakland, CA 94607  
www.cushmanwakefield.com

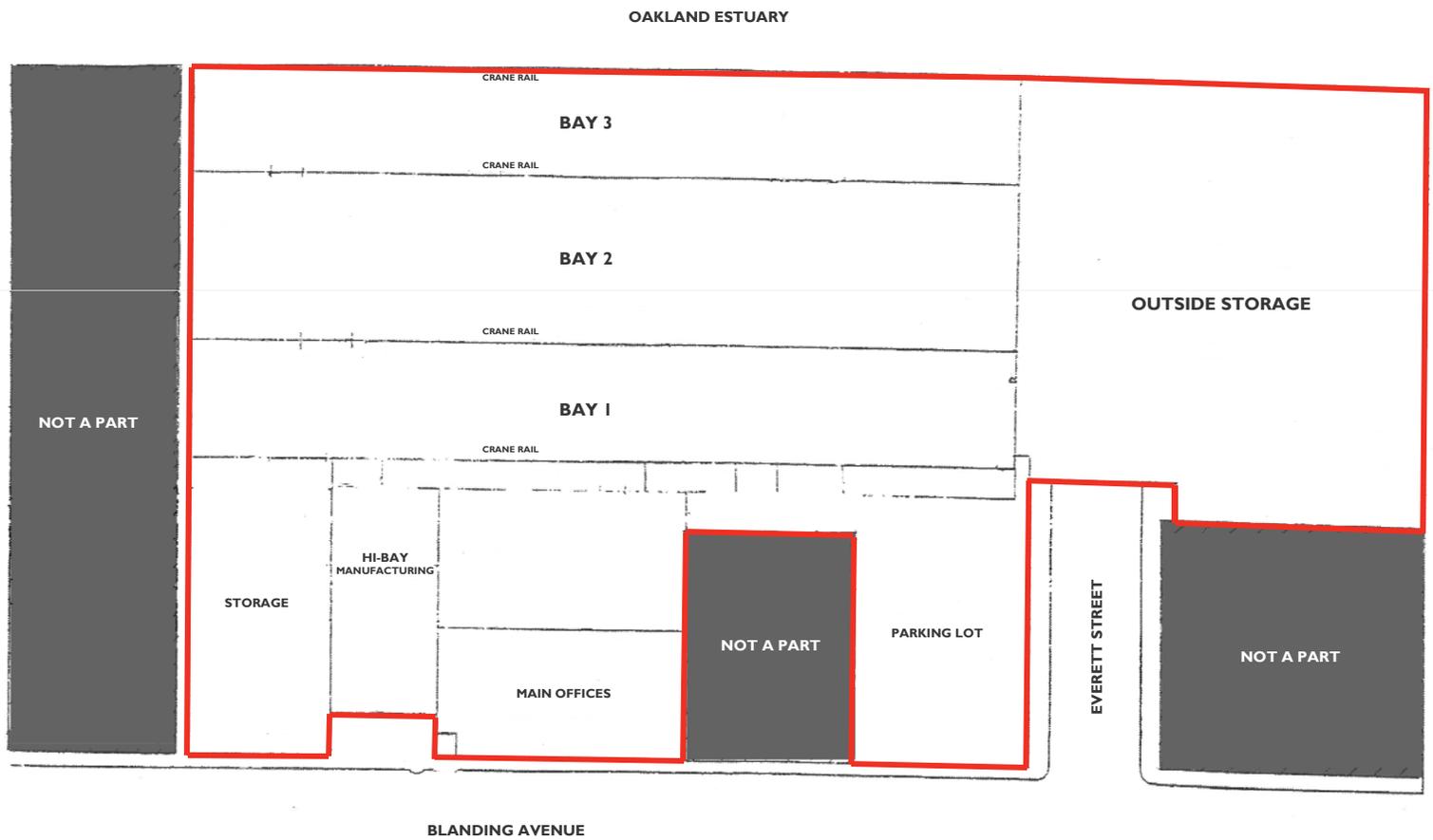
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# 2421 BLANDING AVENUE

## FOR SALE

UNIQUE WATERFRONT  
MANUFACTURING  
FACILITY



SITE PLAN / NOT TO SCALE

For more information, please contact:

**LARRY JONES**  
Senior Director  
(510) 891-5819  
larry.jones@cushwake.com  
Lic. #00446894

**CUSHMAN & WAKEFIELD OF CALIFORNIA, INC.**  
Lic. #00616335  
1111 Broadway, Suite 1600  
Oakland, CA 94607  
www.cushmanwakefield.com

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white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

Hazardous Materials Inspection Form

II, III

Site ID # 4626 Site Name ALLIED ENGINEERING Today's Date 4/6/93

Site Address 2421 BLANDING AVE

City ALAMEDA Zip 94501 Phone 522-1506

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

Inspection tour was given by Vice President Michael Potts. This company receives manufactured steel parts and mills them into a finished product. Milling machines utilizes gear oil and "CIMPRIAL" cutting oil. And generates a cutting oil waste per Mr. Potts. Evergreen Environ. picks up the waste. Records shows pick ups 12/91, 2/92, 6/92 and 10/92, each around 200 gallons. Observed one cut-barrel of solvent in the waste storage area. You need to move the waste barrel to an area to prevent rain runoff. Provide a proper hazardous waste <sup>sticker</sup> on each waste drum. Remove and dispose of each old 55 gallon drum on site. If you generate a solvent waste, you must manage as a hazardous waste.

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Sids. 25503(b)
- 3. R/R Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

II.B ACUTELY HAZ MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- |                               |   |
|-------------------------------|---|
| General                       | <input type="checkbox"/> 1. Permit Application 25284 (H&S)      |
|                               | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S) |
|                               | <input type="checkbox"/> 3. Records Maintenance 2712            |
|                               | <input type="checkbox"/> 4. Release Report 2651                 |
|                               | <input type="checkbox"/> 5. Closure Plans 2670                  |
| Monitoring for Existing Tanks | <input type="checkbox"/> 6. Method                              |
|                               | 1) Monthly Test   |
|                               | 2) Daily Vadose   |
|                               | Semi-annual groundwater   |
|                               | One time soils  |
|                               | 3) Daily Vadose   |
|                               | One time soils  |
|                               | Annual tank test  |
|                               | 4) Monthly Gndwater   |
|                               | One time soils  |
|                               | Daily Inventory   |
|                               | Annual tank testing   |
|                               | Cont pipe leak det  |
|                               | Vadose/gndwater mon.  |
| 6) Daily Inventory            |   |
| Annual tank testing           |   |
| Cont pipe leak det            |   |
| 7) Weekly Tank Gauge          |   |
| Annual tank teting            |   |
| 8) Annual Tank Testing        |   |
| Daily Inventory               |   |
| 9) Other _____                |   |
| New Tanks                     | <input type="checkbox"/> 7. Precls Tank Test 2643               |
|                               | Date: _____   |
|                               | <input type="checkbox"/> 8. Inventory Rec. 2644                 |
|                               | <input type="checkbox"/> 9. Soil Testing. 2646                  |
|                               | <input type="checkbox"/> 10. Ground Water. 2647                 |
|                               | <input type="checkbox"/> 11. Monitor Plan 2632                  |
|                               | <input type="checkbox"/> 12. Access. Secure 2634                |
|                               | <input type="checkbox"/> 13. Plans Submit 2711                  |
|                               | Date: _____   |
|                               | <input type="checkbox"/> 14. As Built 2635                      |
| Date: _____                   |   |

Rev 8/88

Contact: Michael L. Potts  
 Title: VICE PRESIDENT  
 Signature: [Signature] 4/6/93

Inspector: KEVIN TINSLEY  
 Signature: [Signature]

II, III

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

April 13, 2009

Mr. Dale Tompkins  
Allied Engineering and Production Corp.  
2421 Blanding Ave.  
Alameda, CA 94501

ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-9335

Facility: Allied Engineering and Production Corp., 2421 Blanding Ave., Alameda,  
CA 94501

Dear Mr. Tompkins:

**NOTICE OF VIOLATION**

On June 19, 2008 your facility received a regulatory compliance inspection by an inspector from Alameda County Department of Environmental Health (ACDEH). At that time of the inspection, your facility was noted to have potential violations of hazardous materials and hazardous waste laws and/or regulations. The violations noted in the inspection noted on the Inspection Report Summary/Summary of Violations form required correction of the violations within 30 days of the inspection. Some of the violations have been addressed, however, as of the current date our office has not received evidence of correction of **all** the earlier noted violations. Failure to provide evidence of correction of the noted minor violations within the stated deadline is considered a Class II violation. The following Class II violations require your immediate attention.

**Class II Violations**

1. Allied Engineering and Production Corp has violated Title 22 CCR 66262.34, which requires containers of hazardous waste be properly labeled. Hazardous waste labels were not on all containers within the hazardous waste storage area. The used oil filter container was also not completely labeled per Title 22 CCR 66266.130 c 3.

Corrective Action: Containers of hazardous waste must be properly labeled as "Hazardous Waste", with generator name and address, contents, hazard class, physical state and accumulation start date. The container for used oil filters must be labeled as such and an accumulation start date noted. Photos of all hazardous waste containers and used oil filter container properly labeled or a re-inspection must be provided or arranged to verify compliance within 30 days of this letter.

2. Allied Engineering and Production Corp violated Title 22 CCR 66265.31 which requires all spills be cleaned up promptly to avoid discharge to soil, air or surface water. Petroleum stained soil was observed outside a building adjacent to the estuary. In addition, metal shavings and sanding grit was also observed along the estuary bank.

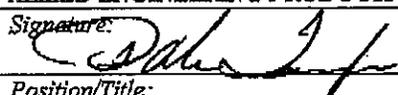
OK

ref to  
S. Plunkett  
to update

ALAMEDA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH  
 1131 HARBOR BAY PARKWAY, ALAMEDA, CA 94502 (510) 567-6222 FAX (510) 337-9335  
<http://www.acgov.org/aceh>

## RETURN TO COMPLIANCE STATEMENT (For Minor Violations Only)

This Return to Compliance Statement must be returned to ACDEH within 30 days (unless otherwise noted) of your facility's inspection, demonstrate compliance with each violation noted at your recent facility inspection, and be accompanied by proof of compliance (photos, copies of manifests/disposal records or receipts, or other original paperwork) where appropriate.

COMPLIANCE CERTIFICATION	
1. I certify that the violations noted in the Notice to Comply (and accompanying inspection checklists) have been corrected in the manner indicated below. 2. I have personally examined any attached documentation submitted as proof of compliance and I believe the information to be true, accurate and complete. 3. I am aware that there are significant penalties for submitting false information and/or for non-compliance with violations noted. 4. I declare under penalty of perjury that the forgoing certification is true and correct.	
Facility Name: ALLIED ENGINEERING PRODUCTION	Facility Address: 2421 BLANDING AVE, ALAMEDA
Signature: 	Printed Name: Dale Tompkins
Position/Title:	Date: 5/31/12

Summary of Violation Compliance Action											
Code	Check Type of Evidence Submitted			Code	Check Type of Evidence Submitted			Code	Check Type of Evidence Submitted		
	Photo	Paperwork	Statement		Photo	Paperwork	Statement		Photo	Paperwork	Statement
W000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W013	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W026	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W001	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W014	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	W027	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W015	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W028	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W016	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W029	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W004	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W017	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W030	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W005	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W018	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W031	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W006	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W019	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W032	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W007	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W020	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W033	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W008	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W021	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	W034	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W009	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W022	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	W035	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W010	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	W023	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W036	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W011	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W024	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
W012	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W025	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

Statements: HM 14 / W010 / HM 18 / W014 —  
 Waste in drums has been identified, properly labeled and secured.

HM 16 —  
 Secondary spill containment pallets have been cleaned. The oil has been removed and placed into waste oil containers.

HM 20 —  
 Saturated oil absorbent has been removed from machine bases and the absorbent pads. They were placed in waste containers.

W022 - A new inspector has been appointed to do the shop/waste



**ALAMEDA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH**

**CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)**

1131 Harbor Bay Parkway, Alameda, CA 94502-6577 Phone (510) 567-6700 Fax (510) 337-9335

**BUSINESS ACTIVITIES**

**I. FACILITY IDENTIFICATION**

FACILITY ID # (Agency Use Only)	01000	EPA ID # (Hazardous Waste Only)	CAD981452543
BUSINESS NAME (Same as Facility Name of DBA-Doing Business As)			
ALLIED ENGINEERING & PRODUCTION CORP.			
BUSINESS SITE ADDRESS			
2421 BLANDING AVE,			
BUSINESS SITE CITY			ZIP CODE
ALAMEDA			CA 94501

**II. ACTIVITIES DECLARATION**

**NOTE: If you check YES to any part of this list,  
please submit the Business Owner/Operator Identification page.**

Does your facility...	If Yes, please complete these forms...	
<b>A. HAZARDOUS MATERIALS</b> Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	4 SUBMIT A HAZARDOUS MATERIALS BUSINESS PLAN.
<b>B. Cal ARP REGULATED SUBSTANCES</b> Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release Prevention Program (Cal ARP)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	4a A RMP meeting State and Federal requirements shall be submitted to the ACDEH.
<b>C. UNDERGROUND STORAGE TANKS (USTs)</b> Own or operate underground storage tanks?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	5 UST FACILITY UST TANK (one page per tank)
<b>D. ABOVE GROUND PETROLEUM STORAGE</b> Store greater than 1,320 gallons of petroleum products in aboveground tanks or containers.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	8 Will require a SPCC plan.
<b>E. HAZARDOUS WASTE</b> Generate hazardous waste?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	9 EPA ID NUMBER – Provide at the top of this form.
Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	10 RECYCLABLE MATERIALS REPORT (one per recycler)
Treat hazardous waste on-site?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	11 ON-SITE HAZARDOUS WASTE TREATMENT – FACILITY ON-SITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit)
Perform treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	12 CERTIFICATION OF FINANCIAL ASSURANCE
Consolidate hazardous waste generated at a remote site?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	13 REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION
Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	14 HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	14a Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700-13A/B), and satisfy requirements for RCRA Large Quantity Generator.
Serve as a Household Hazardous Waste (HHW) Collection site?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	14b Contact ACDEH for required forms.
<b>F. LOCAL REQUIREMENTS</b> Is the property owned by an entity other than the business owner?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	15 PROPERTY OWNER IDENTIFICATION FORM

UNITED STATES DEPARTMENT OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535



MEMORANDUM FOR THE DIRECTOR  
DATE: 11/12/68

TO: SAC, NEW YORK  
FROM: SAC, NEW YORK  
SUBJECT: [Illegible]

RE: [Illegible]

[Illegible body text]

[Illegible body text]

Enclosure

Enclosure

100-1000

[Illegible body text]

100-2000

[Illegible body text]

100-3000

[Illegible body text]

100-4000

[Illegible body text]

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1. The Commission has received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

2. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

3. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

4. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

5. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

6. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

7. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

8. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

9. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

*[Signature]*  
10. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

11. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

12. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:

13. The Commission has also received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the State of New York:



W. W. CO. (INC.)

RECEIVED FROM

RECEIVED DATE

AMOUNT

BY

FOR

RECEIPT NUMBER

DATE

PLACE

RECEIVED

RECEIVED

RECEIVED

RECEIVED

RECEIVED

RECEIVED

RECEIVED

RECEIVED

RECEIVED

RECEIVED

RECEIVED

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SPM Affected  (U)

Max. U.S. Cont. (ppm) 150,000

Max. Mass. Cont. (ppm) 100,000

Soil Status W

Groundwater Affected  (U)

Max. Groundwater Impact 100,000

Groundwater Status W

Depth to Groundwater 10

Drinking Water Affected  (U)

Drinking Water Status W

Remedial Action W

Amount of Action W

Date of Last Check W

Date Last Examined W

Date of Next Exam W

# DATA GAP WORKSHEET

Project Name: *Allied Engineering Inc*  
 Project Number: *575-663*  
 Date: *3/12/14*

# DATA GAP WORKSHEET

APPEND

Requirement	Status	Other Sources of Information	SDG*
<b>Category Activity</b>	N/A	Reference other sources used in coordination with or to augment	Blank if None
<b>User Responsibilities</b>			
User Knowledge and Information	<input checked="" type="checkbox"/>		
Environmental Lien and AUL Information	<input type="checkbox"/>	<i>Based on use, it has a limitation</i>	
<b>Environmental Records Review</b>			
Standard	<input checked="" type="checkbox"/>		
Environmental Records Source Information	<input type="checkbox"/>		
Discretionary local environmental record information	<input checked="" type="checkbox"/>		
<b>Physical Setting Source</b>			
Standard	<input checked="" type="checkbox"/>		
Physical Setting Information	<input type="checkbox"/>		
Additional Physical Setting Record Information	<input checked="" type="checkbox"/>		
<b>Historical Records Review</b>			
Property History Identified to 1940	<input checked="" type="checkbox"/>		
Property History Identified first Developed Use	<input type="checkbox"/>	<i>Based on use, not an issue.</i>	
Surrounding Property History Information	<input checked="" type="checkbox"/>		
<b>Site Reconnaissance</b>			
Observations: Exterior of the Subject Property	<input checked="" type="checkbox"/>		
Observations: Interior of the Subject Property	<input type="checkbox"/>		
Current and Past Uses of the Subject Property	<input checked="" type="checkbox"/>		



# DATA GAP WORKSHEET

Project Name:  
 Project Number:  
 Date:

Site Reconnaissance (cont.)	N/A	C	I	Other Sources of Information	SDG*
Observations: Adjoining Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Current and Past Uses of the Adjoining Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Uses of the Surrounding Area	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<b>Interviews (with...)</b>					
Current Owner or Identified Key Site Manager	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Non-Residential Major Occupants	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Occupants with operations likely to indicate RECs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Past owners, operator, and occupants if subject property abandoned, owner or occupants of neighboring properties	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>based on use and conclusions, not an issue.</i>	
State or local government official	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

## Comments and Explanations

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\* SDG = Significant Data Gaps. List Identified SDGs in Section 1.1 of the Report





## **PERSONNEL QUALIFICATIONS**

## Résumé

### Frank R. Poss, IV, REA

Department Manager

#### Education

MS in Geology, Emphasis in Hydrogeology, San Diego State University, thesis pending  
BA in Geology, Emphasis in Geochemistry, University of California, Santa Barbara, 1983

#### Certifications/Registrations/Technical Training

Environmental Professional – Phase I ESA - PSI, Phase II ESA –PSI, Project Management - PSI  
Registered Environmental Assessor, #REA05522, California  
AHERA Asbestos Building Inspector – #28719 I  
PSI IAQ/Mold Inspector

#### Professional Experience

Mr. Poss has over 25 years experience in the management of environmental site assessments, groundwater and soil remediation projects, hazardous waste management, and subsurface investigation programs. His experience includes supervision of project and staff level personnel, as well as subcontractors, implementation of QA/QC programs and Health and Safety Programs, contractual negotiations, and budgetary management of projects ranging from \$20,000 to over \$1,000,000. He serves as the lead modeler for projects should these services is required. He has been using numerical models for two and three-dimensional flow and contaminate transport since 1988. He has utilized models to simulate existing flow conditions and to evaluate effectiveness of various groundwater remediation programs. He was the project manager for over \$500,000 of work for the Navy, including projects that involved underground storage tank testing projects, wetlands studies, remedial investigation, data management, underground storage tank surveys, underground storage tank removals and landfill assessments. The projects included work throughout the State of California.

#### Representative Phase I/II Environmental Site Assessment Project Experience

- McDonalds; San Jose, California-Project manager for over 50 Phase I/II ESA projects associated with future McDonalds restaurants. Typical Phase I ESA projects included completing site walk-through, aerial photograph review, data search, regulatory interviews, file review, chain-of-title search, and report preparation. Typical Phase II ESA projects included the collecting of soil samples as part of geotechnical studies at the site to verify that site remediation had been completed.
- Bank of America; San Francisco, California-Project manager for over 200 Phase I ESA projects. Site investigation included apartment buildings, strip malls, light industrial, and commercial properties. The Phase I ESAs was typically completed within three weeks of authorization and was completed according to standard protocol.
- Fidelity Federal Bank; Northern California-Project manager for Phase I ESAs for scheduled property acquisition/development. Also provided consultation services as a third-party reviewer for work performed by other consultants for the client. Completed environmental assessments on 64 properties throughout the State of California, including Sacramento and Citrus Heights, within three weeks of authorization. The environmental assessments were completed according to standard protocol and included regulatory record review, site reconnaissance, aerial photograph interpretation, and report preparation.
- Citigroup, California-Project manager for over 100 Phase I ESAs for Citigroup branch and office buildings. The work performed included the completion of a comprehensive asbestos survey of two of the buildings, historical records research, and interviews with on-site personnel, and aerial photograph review.

### **Representative Roadway Assessment Project Experience**

- State of California Department of Transportation; Richmond, California-Project manager for a wetlands mitigation project for CalTrans on three abandoned landfills adjacent to San Francisco Bay. The project objective was to determine which site would be most suitable for wetlands mitigation based on the volume of contaminated soil to be removed and the potential for soil left in-place to sustain wetland habitat. The project included a soil-gas survey for methane and halogenated volatile organics, soil sampling of each of the landfills, installation of temporary monitoring wells, surface and groundwater sampling, extensive data analyses, and report preparation. The work was conducted under the State of California Department of Toxic Substances Control.
- State of California Department of Transportation; Solano County, California-Project manager for a site investigation for CalTrans for the widening of US-29 in Solano County California. The project objective was to determine whether soil and groundwater generated during construction activities would be handled as hazardous waste. The project included the drilling of over 150 borings along the highway, as well as the collection of over 25 surface water samples.
- State of California Department of Transportation; Emeryville, California-Project manager for a site investigation for CalTrans at the “Maze” (the busiest freeway intersection in Northern California). The project was conducted as part of the seismic retrofit program. The project objective was to evaluate whether soil and groundwater generated during seismic retrofitting would be handled as a hazardous waste. The project included the drilling of over 120 borings and the analyses of these samples for metals, volatile organics, semi-volatile organics, and PCBs.

### **Representative Petroleum Project Experience**

- Texaco USA; Healdsburg, California-Project manager for installing six monitoring wells, as well as abandoning two existing monitoring wells and one recovery well at the Healdsburg site. The monitoring wells were drilled to identify the horizontal and vertical extent of petroleum hydrocarbon contamination associated with a leaking underground storage tank in a dual aquifer system. The monitoring wells were continuously cored to insure that the well screens were entirely in the upper and lower aquifers. The analytical data was utilized to create a concentration map of petroleum hydrocarbons on a lithologic cross-section to identify contaminant migration pathways.
- Unocal Corporation; San Carlos, California-Project manager for an investigation and remediation program under the jurisdiction of San Mateo County Office of Environmental Health. During an underground pipe refitting at the subject property, soil contamination was noted underneath two of the dispensers. PSI personnel, using on-site vapor meters, differentiated contaminated from clean soil and supervised the excavation of the contaminated soil. PSI drilled conformational borings at site to insure that contaminated soil had been excavated. PSI completed a cost analyses of disposal options for the soil and concluded that disposal at a recycling facility would be the most cost-effective remediation option.
- Secured Capital Corporation; Northern California and Nevada-Project manager for four projects conducted concurrently in Northern California and Nevada associated with the investigation of LUST. The projects were part of a property transaction and were completed within a three-week timeline. The work was conducted at a post office, Pacific Bell yard, and two Pacific Gas and Electric yards. The projects included the drilling of numerous borings and the collection of soil and grab groundwater samples adjacent to USTs.

- State of California Dept of Transportation; Vallejo, California-Project manager for a site investigation, which included the installation of numerous monitoring wells and borings at site. Collected soil samples were used to define the vertical and horizontal extent of soil contamination at the property. As horizontal extent of soil contamination could not be defined by the original set of borings and wells, recommendations on location and number of additional borings and monitoring wells was forwarded to the client. PSI performed a subsequent investigation at the property about one year after the initial project. The additional investigation included the drilling of three additional monitoring wells and the drilling of three additional limited access borings.
- Unocal Corporation; San Leandro, California-Project manager for a vapor extraction and aquifer test at the site to define the characteristics of the aquifer. The results of the vapor extraction and aquifer tests were utilized in a numerical model to identify the optimum number of wells and the pumping rates to remediate the site. The result of the tests and the numerical modeling were used in a feasibility test which included identifying remedial alternatives, selecting a remediation program based on technical acceptability, construction and operational cost, and regulatory acceptance. Permits from local agencies were then obtained and the remedial system constructed.
- Shell Corporation; Brea, California-Project manager for tank removal with the use of a mobile laboratory, soil contamination was confirmed during excavation, soil was transported to a licensed facility. Numerical model of the subsurface was prepared and various remediation alternatives superimposed to identify the most effective solution. A remediation plan was developed and submitted to the appropriate agencies. County, local, and NPDES permits were obtained to implement the remediation plan. A network of subsurface piping linking recovery wells to a centralized treatment facility was established during redevelopment of the property. The groundwater was treated with activated carbon and then discharged into local storm drain. Site now operates as fast food facility with on-going groundwater recovery/treatment.

### **Representative Hazardous Waste Project Experience**

- Port of Long Beach; Long Beach, California-Project hydrogeologist on a project that included a surface and subsurface investigation to determine the environmental impact of fugitive coke from a storage facility. The investigation included continuous coring, installing wells, soil and groundwater sampling, and analysis of the collected data. The investigation identified copper and other heavy metals in the coke. These metals appeared to have attenuated in the shallow soils and were not identified in the groundwater. The fieldwork included the installation, development, and sampling of groundwater wells. Continuous core samples were also collected during sampling procedure. Data was utilized to estimate leaching potential of heavy metals, identification of environmental pathways/receptors, fate/transport of identified constituents.
- Lyons & Lyons Properties; Paramount, California-Project hydrogeologist on project involving assessment and cleanup of an unlined surface impoundment originally developed to collect surface runoff. Due to the nature of the surrounding industry, an assessment of the pond was initiated prior to the selling of property. Soil samples were collected from the bottom sediments of the impoundment and analyzed for metals, volatile organics, and base neutral extractable to provide broad coverage. Based on the results of the study, a cleanup program was required by the State of California. Prepared remedial action plan, and coordinated/supervised all cleanup activities at site.
- Parker Hannifin; Irvine, California-Project manager on an extensive soil and groundwater investigation to determine the vertical and lateral extent of contamination from chlorinated solvents as well as potential sources of this contamination. The investigation was initiated with an extensive soil-gas survey that identified the sources of contamination as well as the magnitude of the contaminated area. Subsequently wells were installed and groundwater samples made to determine the lateral extent of contamination. The direction of groundwater flow was determined as well as the hydraulic properties of the aquifer. A

geophysical survey was conducted and identified a subsurface stream channel which facilitated the transport of the contamination. A numerical model of the site was constructed to allow superimposition of various remedial alternatives.

- ESA SEQUA; El Cajon, California-Project manager on remediation program that was designed and implemented by PSI with approval from client and the regulatory agencies. Pentachlorophenol and metal contaminated soil was excavated and segregated with the use of a mobile laboratory into non-hazardous, hazardous, and extremely hazardous stockpiles for transport to the appropriate disposal facilities. The property transfer was completed as scheduled and the site is now operational.
- Parker Hannifin; Irvine, California-Project manager for a remedial design and implementation at Parker Hannifin facility. Carbon absorption, air stripping, and Ultraviolet (UV)/Ozone treatments were identified as effective treatment technologies with UV/Ozone as preferred technology based on regulatory acceptance and operational costs. Bench scale tests and a pilot study of two vendors of the technology were conducted to determine the effectiveness of the respective treatment systems. NPDES, air quality, and local permits as well as a remedial action plan were prepared, submitted, and approved to allow implementation of the remediation program. PSI's field services group constructed a subsurface conveyance system, installed pumps in wells, and constructed the treatment site. The final remediation system included UV/Ozone with the discharge polished by activated carbon. To minimize operational costs, implement cost recovery actions, as well as for public relations, options for utilizing the discharge water were developed. These options included irrigation water and supply water for on-site metal plating facility in addition to discharge to local storm drain.
- State of California Department of Transportation; Oakland, California-Project manager for remedial design program for CalTrans for the removal of metal contaminated soil associated with four overpasses in Oakland, California. The remedial design program included establishing limits of contamination, possible remedial alternatives, and possible landfill sites.

**Years experience with other firms: 9**  
**Year started with PSI: 1993**