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August 3, 2004

Mr. Barney Chan  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway, 2nd Floor  
Alameda, CA 94502

Alameda County  
AUG 05 2004  
Environmental Health

SUBJECT: PHASE I ENVIRONMENTAL ASSESSMENT REPORT  
Vacant Property  
1455 5th Street  
Oakland, California

Dear Mr. Chan:

Aqua Science Engineers (ASE) has prepared the enclosed Phase I Environmental Site Assessment Report for the subject site in an effort to provide further historical site usage information so that your agency may complete the case closure process.

Based on the contents of the Phase I report, ASE is confident that your agency will agree that the recent assessment and remedial activities at the site were appropriate, justified and complete, and that case closure should be granted without limitations or site usage restrictions.

On behalf of our clients, we respectfully request your agency grant unrestricted case closure for this project site. Should any questions or comments arise, please feel free to give us a call at (925) 820-9391.

Respectfully submitted,

AQUA SCIENCE ENGINEERS, INC.

David Allen, R.E.A.  
Senior Project Manager

cc: Andy and Jean Hall, Property Owners



July 20, 2004

Alameda County  
AUG 03 2004  
Fresno County North

**Phase I Environmental Site Assessment**  
1455 - 5th Street  
Oakland, California 94607  
A.P.N. 004-075-08-02  
A.S.E. Job #3788

Prepared for:  
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## 1.0 EXECUTIVE SUMMARY

Based on the visual inspection of the subject site, the historical and database reviews, and local agency contact, the following environmental observations are noted.

### On-Site

The subject site is a vacant commercial lot at the address of No. 1455 - 5<sup>th</sup> Street, Oakland, California, 94607, APN 004-075-08-02. The property was first developed with two houses within a residential district in the late 1800s. The houses were demolished in the 1930s. The property was then used as a vehicle service facility and/ or machine shop from the 1930s through 2001. One shop building was built in 1955, and a second shop building was built in the 1980s. Both buildings were demolished in 2003. The site is currently a fenced vacant lot with no pavements.

The subject site has no agency record of historical fuel storage tanks, and no obvious external signs of fuel-storage tank equipment. The property contains no reported or observable groundwater wells, sumps, clarifiers, or septic treatment systems. However, Y2001, Y2002, and Y2003 environmental assessment confirmed lead, arsenic, and mercury contamination to the surface soil. The impacts decreased with depth such that mercury and arsenic were not found any deeper than one foot, and lead was not found below four feet. Hydrocarbons were not found in significant concentrations. Remediation of the lead-impacted soil was completed as of 2004 under regulatory oversight of Alameda County. Post-cleanup confirmation tests indicated successful removal of lead-impacted soil to a maximum depth of four feet. The site excavation was backfilled with clean import fill soil and fenced.

The adjacent sites are residential sites and the BART station, which do not have underground tank histories. West Oakland's local shallow groundwater aquifer has been recognized as containing regional plumes of environmental impairments; however, the subject site makes no use or access of the groundwater. The vicinity has been densely industrialized with railroads, freeways, a power plant, and various factories since the late 1800s.

The site's former aboveground structures were demolished and removed in 2003 under current regulations for assessment, control, and disposal of lead-based paint and asbestos-containing building materials. The site does not appear to present a significant issue of building materials as a potential environmental concern.

The approximately seven decades of vehicle service or similar light-industrial operations onsite, on mostly unpaved ground, may reasonably be identified as a significant source of the former lead-in-soil impacts. The nearby industrial land use is indicated as an additional source of heavy metals due to atmospheric fallout. The lack of significant hydrocarbons in the soil suggests that the lead impact was largely in a dry solid form, and was not derived from releases of used motor oil or leaded gasoline.

No current Recognized Environmental Concern (REC) was found in connection with the property, 1455 - 5<sup>th</sup> Street. The former release of lead to soil has been remediated as of this date, thus is not recognized as a current REC. ASE recommends no further environmental assessment at this time.

### Off-Site

No offsite-based concerns have been identified with potential environmental concerns to the subject site.

## **2.0 INTRODUCTION**

### **2.1 Purpose**

The objective of this Phase I Environmental Site Assessment was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the subject property relative to the date of this report. This Phase I Environmental Site Assessment contains four major components (1) records review; (2) site reconnaissance; (3) interviews with regulatory agencies/property owners; (4) reporting. This Phase I Environmental Site Assessment was prepared using the guidelines within the American Society for Testing and Materials (ASTM) Designation: E 1527-00.

### **2.2 Special Terms and Conditions**

No special terms or conditions were made between Aqua Science Engineers, Inc. (ASE) and our client. This report has been produced by ASE to be within the scope of the American Society for Testing and Materials (ASTM) *Standard Practice for Environmental Assessment: Phase I Environmental Site Assessment Process* document (Designation: E 1527-00).

### **2.3 Limitations and Exceptions of Assessment**

As noted in the ASTM E 1527-00 Standard Practice document, the environmental professional conducting the Phase I Environmental Site Assessment is responsible to determine the content of the report. Therefore, Aqua Science Engineers, Inc. (ASE), with extensive experience in conducting Phase I Environmental Site Assessments, has strategically designed this Phase I Environmental Site Assessment to provide a site-specific evaluation of the environmental conditions affecting the subject site. This report has been prepared for use solely by the Mr. Andy Hall and Ms. Jean Stephan Hall, our Clients. This report shall not be relied upon by or transferred to any other party, or used for any other purpose, without the express written authorization of our Clients, and Aqua Science Engineers.

## **3.0 SITE DESCRIPTION**

### **3.1 Location and Legal Description**

The subject property contains no structures with the address of No. 1455 - 5th Street in the City of Oakland, County of Alameda, and State of California. The original lot is listed as 100 feet deep by 50 feet wide.

The property's parcel number is APN 004-075-08-02. We were not provided with preliminary title reports as part of our research; however, no environmentally based liens against the property are currently known to exist.

The site has street frontage on 5th Street, and is otherwise bounded by residential properties on three sides and a BART station across 5<sup>th</sup> Street. Please refer to Figures No. 1 through 4 for detailed diagrams and photographs of the subject site.

### **3.2 Site and Vicinity Characteristics**

The subject site lies within a mixed-use light-industrial, commercial, and residential setting in the city limits of west Oakland, California. The surrounding area is shown in Figure No. 3, Site Diagram, in Appendix A.

### 3.3 Description of General Structures, Roads, and Improvements

Sanborn Maps indicate that the site's land use dates at least as early as an 1888 map showing two single-family houses as part of a residential block; previous land use is assumed to have been vacant land. The residential character of the block largely continued to the present time, with the exception that the north adjacent block was cleared and converted to the BART facility starting in the 1960s. The subject site's two houses were demolished in the 1930s, when the then-vacant lot began its use for vehicle parking and repairs. Shop buildings were constructed in 1955 and in the 1980s. The yard contained several parked vehicles and miscellaneous materials from the 1930s to about 2001, when the current owner listed the property for sale. The two buildings were demolished as part of the Environmental Site Remediation in 2003.

The city streets and its utilities have been in place for decades. The subject site has street access into 5th Street, and is otherwise bordered by the adjoining commercial sites. We observed that the site is served by the standard municipal utilities common to developed areas, including electricity, cable TV, water, natural gas, telephone, and sewerage. No liquid fuel lines or major power transmission corridors are known to cross or adjoin the subject site.

#### *3.31 Source of Potable Water*

Water is supplied to the property from the City of Oakland municipal supply from the East Bay Municipal Utilities District. The site has no private groundwater wells currently in use or otherwise mapped onsite.

#### *3.32 Storm Drains and Sanitary Sewer Systems*

The subject site is connected to the municipal sanitary sewer system. There is no recorded history or physical sign of any private septic tank systems onsite, as confirmed during site excavations.

Storm drainage rainwater is allowed to percolate directly into the unpaved ground surface. The sidewalks also allow runoff to flow into offsite storm drain grates in the street. We observed no significant signs of environmental misuse of the storm water drainage.

#### *3.33 Recycling and Solid Waste Disposal*

The site currently has not required use of the municipal service for recycling and solid waste disposal that is available from the local service provider.

#### *3.34 Heating, Ventilation, and Cooling (HVAC) Systems*

The site currently has not required use of an HVAC system. No previous indications of a former fuel-oil heating system were found.

#### *3.35 Storage Tanks*

No evidence of fuel storage tank equipment was observed, and no agency documents indicate an onsite fuel UST/AST history. The adjacent sites do not have a recorded fuel tank history.

The nearby sites' UST history involves LUST cases discussed in further detail in Section 5.0, Regulatory Review.

### 3.36 *Radon Statistics*

The EDR report indicates that the subject area of Alameda County has an EPA Radon Zone 2 rating. The reported average indoor levels of radon gas were 1.338 pCi/L or less, which is below the 4.0 pCi/L threshold level of concern. ASE did not test for radon at the subject site.

## 3.4 Environmental Setting

### 3.41 *Geology*

The site rests upon the East Bay Plain, in the Coast Range Geomorphic Province of California at an elevation of approximately 10 to 13 feet above mean sea level. The locality's ground surface is mapped with a slight downward slope to the south. The U.S. Geological Survey Professional Paper No. 943 indicates that the subsurface of the subject property consists primarily of artificial fill overlying Pleistocene and Holocene deposits of Bay Mud estuarine clay and clayey silts, interfingering with sand lenses. Beneath the Bay Mud lie the semi-consolidated sand strata of the Merritt Sand. Local boring logs indicate the shallow soil to consist of interfingering clay and sand strata deposited in an estuarine environment adjoining San Francisco Bay.

The subject site is not within an Alquist-Priolo Special Studies Zone. The surrounding region is very seismically active, experiencing destructive earthquakes. The nearby well-defined, active faults zones include the San Andreas Fault Zone ~13 miles to the west, and the Hayward Fault Zone ~1.5 miles to the east.

### 3.42 *Hydrogeology/Hydrology*

Groundwater is anticipated to lie at ~5-10 feet below ground surface, flowing in a low gradient in the southerly direction, based on the local topography. The Regional Water Quality Control Board protects the near-surface groundwater in this groundwater basin area as a natural resource and as a potential source of drinking water.

The site is mapped in Zone X outside of the 100-year and 500-year recurrence flood zones by FIRM Maps on CPN 065048-0015B, dated 9/30/82. The nearest surface body of water mapped by EDR is San Francisco Bay, approximately 1/4 mile south of the subject site. The site lies outside of any wetland areas as mapped by EDR.

## 3.5 Information Regarding Environmental Liens

No environmental liens were identified for the subject site during the preparation of this report.

## 3.6 Current Use of Property

On July 14, 2004, ASE representative Mr. Rick Widebrook conducted a site walk at the subject site. We obtained supporting information on the site from the site owner, Mr. Andrew Hall.

The property consists of an open lot of approximately 100 feet by 50 feet. There are no visible structural features, and no pavement, following site demolitions in 2003. The only visible site improvements consist of cyclone wire fences, and the city sidewalk/utilities along 5<sup>th</sup> Street. We observed that the utilities serving the site appear to be undergrounded with access boxes embedded in the sidewalk.



### 3.7 Former Uses and History of Property

Aerial photographs, Sanborn Maps, and other property documents indicate the earliest development of the site with two side-by-side houses in a residential district circa 1888. During the 1930s, the houses were demolished. The site then contained no structures until 1955, when a shop building was built; in the 1980s a second shop was added. From the 1930s to about 2001, aerial photographs confirmed that the site was used for vehicle service operations. In 2001, the former vehicular work was ended when the site was listed for sale. In 2001-2003, environmental assessments confirmed a lead-in-soil impact in soils up to a maximum of 4 feet in depth, but primarily at one foot or less. In 2003, the impacted soil volume was defined, the buildings were demolished under permit, and the impacted soil was removed for regulated disposal. Post-remediation soil sampling confirmed that the sub-excavation soils were at background levels for lead. Clean import soil was used to backfill the site to the original grade elevation.

#### 3.71 *Rationale*

The purpose of the records review is to obtain and review records, photographs, maps and other related historical documents that will assist in the identification of recognized environmental conditions in connection with the subject property. The objective of consulting historical sources is to develop a history of the property and surrounding area. This review helps identify the likelihood of past uses having led to recognized environmental conditions in connection with the property. The following recommended sources/databases were used to investigate the property history.

#### 3.72 *Historical Aerial Photographs Review*

ASE representative Mr. Rick Widebrook obtained aerial photographs of the area from the Pacific Aerial Photography Service.

##### 1930

The subject site contained two narrow side-by-side houses. All the adjacent properties and the nearby vicinity were residential land use. To the south, adjoining SF Bay, were large-scale railroad and port facilities, and a municipal coal-gas plant.

##### 1938

The two houses were gone. The site was covered by ten vehicles, equipment, and materials. The adjacent sites remained residential.

##### 1953

The subject site continued without buildings, and the level of disordered material onsite was lessened. The adjacent sites were unchanged.

##### 1959

The subject site contained its southernmost former shop buildings, while the yard was packed with vehicles and materials. The other adjacent sites remained similar to the prior photograph.

##### 1969 through 1996

A second shop building was placed onsite between the 1983 and 1989 photographs, while the rest of the site remained a busy vehicle service facility. The BART operations occupied the north adjacent site starting at least since 1969. The remaining adjacent sites continued as residential sites.

2003

The subject site contained its two former shop buildings, but the yard no longer contained the previously-seen vehicles and materials. The adjacent sites were unchanged.

In summary, the aerial photographs confirmed the general progression of site development as established through other similar sources of historical evidence. The intensive yard use for vehicle servicing is a generally-recognized negative feature.

*3.73 Historical Maps Review (Sanborn Fire Insurance; USGS Historical Topo Maps)*

The following historical Sanborn Maps of the subject site were available at the public library.

1888 to 1905: The subject site contained two "dwellings" within a block of residential housing. The Oakland coal-gas, rail, and port facilities were located starting at two blocks south of the subject site.

1910 to 1935: The subject site and the adjoining sites were mapped as residences.

1947 and later: Sanborn Maps of the subject area during this time period were not available at the City of Oakland library.

*3.74 Business License Review*

The local financial and tax records offices were able to confirm no current listing of businesses at the subject address.

*3.75 Building Permit Review*

Research of historical building permits was made by ASE at the City of Oakland Department of Public Works on July 14, 2004. Limited records existed, as follows.

5/25/55 Acme Engineering received building permits No. B41589 and B57548 to construct a "Yard Office" building for owner O.T. Gladney. A permit co-signee was H.L. Kelley.

7/13/56 A certificate of occupancy was granted to H.L. Kelley for a "glass" business, with our interpretation that this referred to automobile glass.

10/1/03 Demolition permits were filed for two wood-frame buildings.

10/28/03 A soil excavation permit was filed during the site's environmental remediation.

*3.76 City Directory Review*

The Haines city directories for Oakland contained a partial sequence of listings related to the subject property and its neighbors. The library's directory collection begins with Y1973.

- 1) 1973: The subject address was not listed with an occupant. The No. 1453 house was occupied by A. Childress. The No. 1463 house was occupied by L. Cobb.
- 2) 1984: The No. 1453 and 1455 addresses were listed with "xxxx", which indicated that no listing data was available that year. The No. 1463 house's occupant was L. Cobb.

- 3) 1996: No. 1453 was occupied by E. Torres. The No. 1455 and No. 1463 addresses were listed with "xxxx", which indicated that no listing data was available that year.
- 4) 2003: No. 1453 was occupied by P. Flores. No. 1455 was owned by A. Hall. No. 1463 was occupied by M. Buu.

The Haines listings could only confirm limited data also available from other sources. Since no business names were available for the subject address, the Polk Directories could not be used.

## **4.0 SURROUNDING PROPERTIES**

### **4.1 Description**

A general description of the usage of surrounding and/or adjoining properties is determined by the environmental professional during the site visit, through interviews or from the records review. This is performed to help identify recognized environmental concerns that may have the potential to impact the subject site.

#### *4.11 Current Uses of Surrounding and/or Adjoining Properties*

Based on our site visit, the use of the west, east, and south surrounding properties have been single-family houses since the early 1900s. The north adjacent site has been a BART station since the 1960s. The vicinity includes light industrial use, automobile businesses, and residential use. Two blocks to the south, an industrial district with railroads, docks, and a powerplant have existed for over a hundred years.

#### *4.12 Former Uses of Surrounding and/or Adjoining Properties*

Based upon historical evidence review, the recent use of the surrounding properties was confirmed to be similar to the present usage since about the 1960s. Before that, the area was predominantly residential. The nearby areas have included freeways, railroads, ports, and a powerplant for decades.

## **5.0 REGULATORY REVIEW**

### **5.1 Purpose**

The purpose of the regulatory review is to research regulatory agency records that will assist in the identification of recognized environmental conditions in connection with the subject property and neighboring properties within a 1-mile radius. The regulatory review also includes visiting or contacting local regulatory agency representatives for interviews regarding the subject site or surrounding properties. The regulatory review is split into three major components (1) federal, (2) state, and (3) local. We have summarized the sources/databases used to investigate the regulatory issues of the subject site and surrounding properties. The following information was provided to ASE by EDR, Inc. (See Appendix D, for an excerpt of pertinent listings. The full EDR report of over 180 pages in length is available upon request).

The subject site's address does not appear on any of the databases.

## 5.2      Federal

### 5.21      *The National Priorities List (NPL)*

There is one NPL site listed within 1-mile radius of the subject site. The Amco Chemical site on 1414 Third Street is sufficiently distant to preclude a direct environmental concern to the subject site.

### 5.22      *RCRA Corrective Actions (CORRACTS & CORRACTS-TSD)*

The subject site address is not listed on the database. There are two CORRACTS sites within 1-mile radius of the subject site. The Francis Plating site and the Safety Kleen site are considered to be sufficiently distant to preclude a direct environmental concern to the subject site.

### 5.23      *Resource, Conservation and Recovery Act (RCRA; RCRIS-TSD)*

The subject site address is not listed on the database. There are no RCRA corrective action sites or RCRA permitted treatment, storage or disposal facilities within 1/2-mile radius of the subject site.

### 5.24      *Emergency Response Notification System (ERNS)*

The subject site address is not listed on the database.

### 5.25      *RCRA Registered Generators of Hazardous Waste (GNRTR, RCRIS-LQG/SQG)*

The subject site address is not listed. There are twelve listed small-quantity generators within 1/4 mile of the subject site. There is one large-quantity generators of hazardous waste less than a 1/4 mile radius of the subject site. The listings represent commercial operations common to urban areas. No direct environmental concern to the subject site could be interpreted from the cases' data.

## 5.3      State

### 5.31      *Solid Waste Landfill Facilities (State Landfill, WMUDS/SWAT)*

The subject site address is not listed on the database. There are no WMUDS/SWAT or State Landfill sites listed within 1/2-mile radius of the subject site.

### 5.32      *Leaking Underground Storage Tank List (LUST)*

The subject site address is not listed on the database. There are three LUST sites within 1/8-mile radius of the subject site; six LUST sites within a 1/8-1/4 mile radius of the subject site; twenty-three LUST sites within a 1/4 to 1/2 mile radius of the subject site; and there are a total of thirty-two LUST sites plotted within 1/2-mile radius of the subject site.

We reviewed the closest sites of potential concern. The three nearest listings are Handi-Car at 1520 7<sup>th</sup> Street, Rino Pacific at 1107 5<sup>th</sup> Street, and DC Metals at 1414 3<sup>rd</sup> Street. Only the 1520 7<sup>th</sup> Street listing is potentially upgradient of the subject site, but this is a closed case involving only soils, not groundwater. Due to the vicinity's low topographic and hydrogeologic gradients, high groundwater table, and clay hydrogeology, none of the listed sites were considered to be sufficiently close or serious enough to pose a potential concern to the subject site, based upon their current

regulatory status and the local hydrogeological context. Our research indicated no listed UST/AST sites of potential concern to the subject site.

5.33 *Hazardous Waste and Substances Sites (HWIS)*

The subject address is not listed on the database. No HWIS sites were listed in the EDR report.

5.34 *CERCLIS/CERC-NFRAP/California Cerclis/ State Equivalent Priority List (SPL)*

The subject site is not listed on the database. There is three CERCLIS site and three CERC-NFRAP sites within 1-mile radius of the subject site. The listed sites are considered to be sufficiently distant to preclude a direct environmental concern to the subject site.

5.35 *Cal-Sites*

The subject site address is not listed on the Cal-Sites database. There are five Cal-Sites cases within 1 mile of the subject site. The listed site indicates the area's long history of industrial landuses, but are not considered a potential concern to the subject site.

5.36 *State Registered Underground or Aboveground Storage Tanks (UST/AST/HistUST)*

The subject site is not listed on the UST/AST database. There are a total of 17 Historical UST sites, Ca FID UST sites, and UST list sites within 1/4<sup>th</sup> mile of the subject site. The Universal Foods Corp. at 1384 5<sup>th</sup> Street (one block to the east of the subject site) was the nearest case, but is hydrogeologically cross-gradient from the subject site. Our research of the pertinent UST & LUST listings found no potential concerns to the subject site from these UST data.

5.38 *Cortese List (Cortese Senate Bill; Impacted Drinking Water Wells)*

There are twenty-four Cortese sites within a 1-mile radius of the subject site, of which three are listed as within 1/8<sup>th</sup> mile of the subject site. None of the listed cases were interpreted to pose a potential environmental concern to the subject site. However, other environmental issues affecting the subject site are discussed in the conclusions of this report.

5.4 Local

5.41 *Regional Water Quality Control Board (RWQCB)*

The Regional Water Quality Control Board indicated that the local LUST cases were at the OES, as reported below in Section 5.43.

5.42 *County Environmental Health Department Local Oversight Program*

The County of Alameda, Department of Environmental Health, Local Oversight Program referred our inquiry to the City of Oakland Office of Emergency Services, Section 5.43. In addition, we obtained consultant reports on the site's environmental assessment and remediation from our files.

5.43 *City of Oakland, Office of Emergency Services (OES)*

The City of Oakland Fire Department, Office of Emergency Services carried the pertinent UST and LUST files. Our research found that none of the registered local LUST and UST sites are likely to

pose an environmental concern to the subject site, due to the vicinity's low topographic and hydrogeologic gradients, high groundwater table, and clay hydrogeology. The EDR orphan list cases similarly did not reveal any sites of direct concern to the subject site.

#### 5.44 *City Building Department*

Please see Section 3.75 for a discussion about permit-related information for the subject site. No environmental concerns were discovered in the building permit records.

Additionally, the EDR Radius Map Report lists the former Coal Gas Site: Oakland Gas, Light, & Heating Company, on 2<sup>nd</sup> Street. The plant became a PG&E plant in 1912. Although the site is approximately 3/4 mile east of the subject site, it is noted due to its power-generating operations. Atmospheric fallout of stack emissions from power plants is associated with elevated levels of heavy metals, such as lead, arsenic, and mercury.

## 6.0 **SITE RECONNAISSANCE AND INTERVIEWS**

Note: This section concerns observations made during our present-day sitewalk of the now-vacant property, which takes place following a site remediation completed in January 2004. Site conditions dating from former site uses are discussed separately in this report.

### 6.1 Hazardous Substances/Materials Usage and Storage

The subject site does not use or store significant quantities of hazardous materials. No obvious signs of significant noncompliance issues were observed at the time of our sitewalk.

### 6.2 Hazardous Waste Storage, Disposal

The subject site does not generate or store significant quantities of hazardous wastes.

### 6.3 Underground & Aboveground Storage Tanks, Sumps, Drains

The site has no current or historic USTs, as per the records, site walk, and personal interviews. The Fire Department OES records indicated that no recorded underground tank usage had occurred. The adjacent sites do not currently use USTs or ASTs.

The street has a conventional municipal storm drain system. We observed no significant staining in the storm drains or other potential concerns regarding the storm drainage.

### 6.4 Identification of PCBs

No significant potential source of PCB-containing light ballasts was observed onsite. One PG&E power pole transformer is near the front of the property, but PG&E has effectively eliminated its potential PCB transformer oils through a replacement program essentially completed in the mid-1990s.

### 6.5 Identification of Asbestos Containing Materials or Lead-based Paint

The site's former building materials related to the two former shop structures have been removed in a permitted demolition in 2003.

## 6.6 Surface Staining, Distressed Vegetation

We did not find unusual or significant surface stains indicative of environmental releases on the site. No distressed vegetation was indicated.

## 6.7 Summary of Interviews

ASE representative Mr. Rick Widebrook spoke to Mr. Andrew Hall, owner of the site, who said that to his knowledge regarding USTs, lagoons, or land disposals, the subject site has no recorded history of such activities. Separately, the discovery of lead-impacted soils in the surface soils appears to have resulted from a combination of the previous seven decades of vehicle servicing operations, augmented by atmospheric fallout from nearby freeways, powerplants, and railroad yards.

## 6.8 Other Conditions of Concern

No other conditions of concern at the subject site were uncovered during our research.

# **7.0 CONCLUSIONS**

## 7.1 Subject Site

The property's historical use started in the 1800s with two dwellings that were part of the block's residential district. The onsite houses were demolished in the 1930s. Aerial photographs between 1930 and 2001 show concentrations of vehicles, equipment, and materials on the site's yard area. Two shop buildings were formerly onsite, and the site use apparently was for an automotive repair business and/or machine shop. The subject site is within a heavily industrialized district of West Oakland used for railroads, ports, freeways, factories, and a PG&E power plant. The regional groundwater in West Oakland is under long term study due to several plumes of groundwater impact.

The site's two former aboveground structures were demolished under permits in 2003, following which the site does not present a concern of potential use of lead and asbestos in common building materials at this time. The excavation of lead-impacted soils was completed in January 2004.

Onsite soil testing (Lowney, 2001; ASE 2002, 2003, 2004) revealed elevated heavy metals. Elevated lead primarily was found in surface soil (<1 foot depth), but also was present above regulatory thresholds to a maximum of four feet in depth. Lowney found elevated arsenic and mercury in a surface sample, but not deeper than the 1-foot level. Hydrocarbons were not found except at trace levels.

Our research potentially indicates both an onsite source and an offsite source of heavy metals that would be consistent with the site history:

- 1) Onsite source: several decades of site use as an operations yard by an automotive service facility and/or machine shop, and
- 2) Offsite source: several decades of atmospheric fallout from the power plant, railroads, ports, factory smokestacks, and freeways in an industrial corridor of West Oakland.

No significant amounts of gasoline, diesel, or hydrocarbons were detected in the lead-impacted soils, indicating that the lead was not based in used crankcase oil or similar hydrocarbons. The lead

may be due to such origins as machining dusts or metal filings, and augmented by atmospheric fallout of lead from the nearby power plant, railroads, and freeways. Besides lead, the power plant and other nearby smokestack emissions would also be associated with arsenic and mercury fallout, which would be consistent with such metals being found only in the surface soil sample. The observed limited penetration of the metals into the shallow subsurface (<4-foot depth) would be consistent with limited transport by percolation of rain water into the unpaved soils.

With completion of the removal of the lead-impacted soil from the site in January 2004, ASE recommends no further environmental site assessment activities at this time.

## 7.2 Off-Site

No offsite concerns have been identified with potential environmental concerns to the subject site. ASE recommends no environmental assessment activities based on off-site conditions.

## 8.0 REPORT LIMITATIONS

The findings and analysis contained in this Phase I Environmental Site Assessment report have been prepared by the professional staff of Aqua Science Engineers, Inc. (ASE) in accordance with generally accepted professional practices and from the guidance within the standard practice of ASTM E 1527-00.

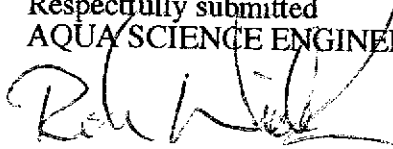
Some of the information provided in this Phase I Environmental Site Assessment report is based upon personal interviews and research of available documents, records and maps held by appropriate government and private agencies. This is subject to the limitations of the historical documentation, availability and accuracy of pertinent records, and the recollection of those persons contacted and interviewed. The information contained in this report has received appropriate technical and peer review. The findings and analysis represent professional judgments and are based upon the investigations conducted and the review and interpretation of such data based on our experience and expertise according to the existing standard. No warranty or guarantee is expressed or implied. The scope of services within this Phase I Environmental Site Assessment did not include sample collection and/or analysis for hazardous materials. In addition, it did not include a property title search or evaluate asbestos, radon or seismic risk.

The findings and analysis set forth in this report are strictly limited in time and scope to the date of the evaluation(s), and for the sole use of our client.

## 9.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

Aqua Science Engineers, Inc. appreciates the opportunity to have prepared this Phase I Environmental Site Assessment for our client. Should any questions or comments arise, please feel free to call us at (925) 820-9391.

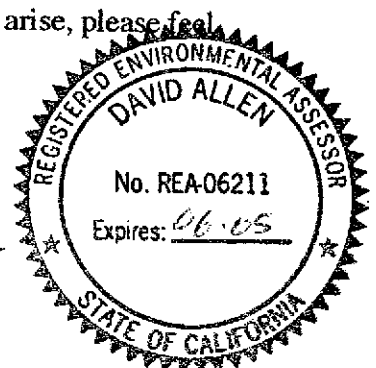
Respectfully submitted  
AQUA SCIENCE ENGINEERS, INC.



Rick Widebrook, R.E.A. 06603  
Project Manager



David Allen, R.E.A. 06211  
Project Manager



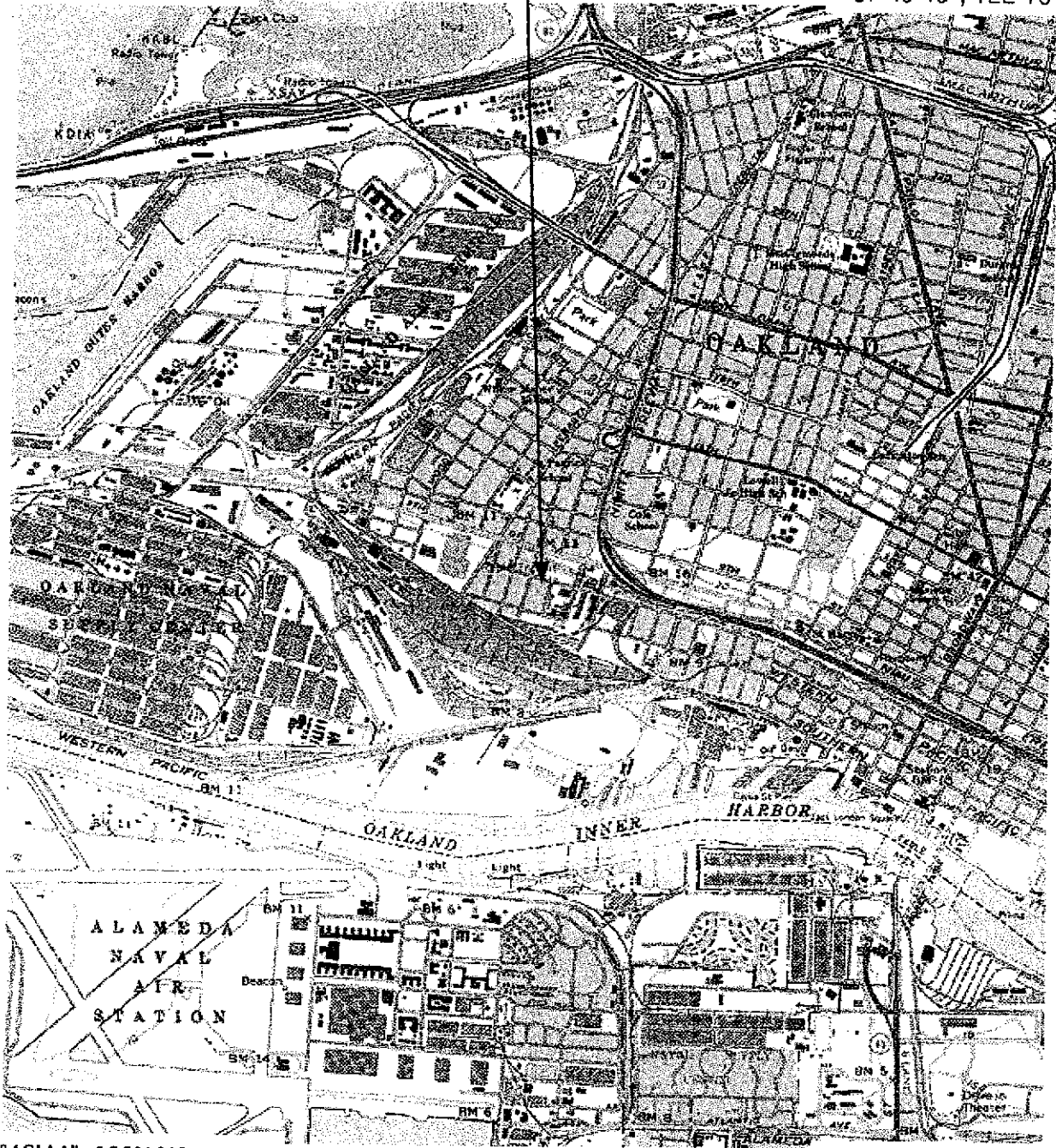
Phase I Environmental Site Assessment, APN 004-075-08-02, Oakland, California  
Expires 6-30-05 A.S.E. Job #3788



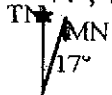
# SUBJECT SITE

37°49'47", 122°19'26"

37°49'48", 122°16'02"



37°46'44", 122°19'26"



37°46'44", 122°16'02"

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## PHASE I ENVIRONMENTAL SITE ASSESSMENT

Commercial Lot  
1455 - 5th Street  
Oakland, CA 94607

## VICINITY MAP

DRAWN BY: RW

07/27/04

ASE JOB NO. 3788

FIGURE NO.1



NOT TO SCALE

Chester Street

Center Street

7th Street

North  
Adjacent  
Site:  
BART  
Station  
SUBJECT SITE

West  
Adjacent  
Site:  
House

East  
Adjacent  
Site:  
House

5th Street

South Adjacent Site:  
House

3rd Street

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Commercial Lot  
1455 - 5th Street  
Oakland, CA 94607

SITE SCHEMATIC

DRAWN BY: RW    DATE: 07/27/04

ASE JOB NO. 3788    FIGURE NO. 2

GENERAL DIRECTION OF SURFACE DRAINAGE

SURFACE ELEVATION:  
APPROXIMATELY 10 FEET AMSL



WEST OAKLAND  
BART STATION AND PARKING LOT



NOT TO SCALE

5TH STREET

APN 004-0075-008-02

SUBJECT  
SITE

NO. 1465  
HOUSE

NO. 1463  
HOUSE

100'

VACANT  
LOT

NO. 1453  
HOUSE

50'

HOUSE

HOUSE

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Commercial Lot  
1455 - 5th Street  
Oakland, CA 94607

SITE DIAGRAM

DRAWN BY: RW

DATE: 07/27/04

ASE JOB NO. 3788

FIGURE NO. 3

## APPENDIX B

### Permits and Licenses

APPENDIX C

Photographs



PHOTO 1: SUBJECT SITE: The central open lot of the property, viewed toward the south. The east adjacent No. 1453 house is on the left, the No. 1463 house can be seen on the right, and the south adjoining house & garage can be seen at the rear.



PHOTO 2: SUBJECT SITE: Another view of the subject site, showing more of the adjoining residential buildings.

**PHASE I ENVIRONMENTAL SITE ASSESSMENT**

Subject Site

1455 - 5th Street

Oakland, CA 94607

**PHOTO PLATE**

DRAWN BY: RW

DATE: 07/17/01

JOB NO. 3788

FIGURE NO. 4

APPENDIX D

Statement of Qualifications

**Rick Widebrook, 116 College Avenue, San Francisco, CA 94112 415-452-0629**

---

**Title:** Geologist/Environmental Assessor

**Summary of Qualifications:** Mr. Widebrook has over ten years of experience in the fields of geotechnical engineering and environmental consulting. Active in construction geology, engineering inspections, and environmental air, soil, and water monitoring. Responsible for conducting geotechnical investigations, Phase I and Phase II environmental site assessments, and Remedial Investigations/Feasibility Studies. Experienced in all phases of groundwater well installations, monitoring, and closure. Performs Tier-2&3 Risk-Based Corrective Action (RBCA) evaluations for fuel-impacted properties.

**Academic Background:** M.S. Environmental Management, University of San Francisco.  
B.S. Geology, University of Missouri.

**Publication:** *A Comparison of Two Non-Point Source Pollution Control Programs in Santa Clara County, California.* University of San Francisco, 1995.

**Registrations:** Registered Geologist No. 6699.  
Registered Environmental Assessor No. 6603.

**Certifications:** Nuclear Density Gauge Radiation Safety Training  
OSHA 40 hour Hazardous Waste Operations / Emergency Response Training.

**Professional Affiliations:** Association of Engineering Geologists.  
Peninsula Geological Society.

**Professional Experience:** Current Position: Independent Consultant in Geology, Environmental Geology, and Geotechnical Geology  
  
1996 to 2000: Environmental Department Manager and Project Geologist: Smith-Emery Company, San Francisco, California  
1992 to 1995, Staff Geologist: Smith-Emery Company, San Francisco, California  
1990 to 1992: Staff Geologist: Soil Foundation Systems, Sunnyvale, California

**Major Environmental Projects:**

**Phase I Environmental Assessments (Over 125 total)**

Bay Area: San Francisco, Napa, Los Gatos, San Ramon, Fremont Woodland, San Leandro, Benicia Richmond, Oakland, and South San Francisco  
U.S.A: Idaho, Illinois, Iowa, Indiana, Texas, Washington, West Virginia, Florida, Iowa, and Ohio.

**Phase II Site Investigations and Tank Removals**

Former Texaco Station: Groundwater Monitoring System, Sonoma, CA  
Private Landfill & Industrial Facility: Site Characterization, Benicia, CA  
Muni-Metro Turnback Project, Waterfront Characterization, San Francisco, CA  
Hunters Point Naval Shipyard, Shipyard Industrial Site Characterization, SF, CA  
Bobac Freight: Site Characterization & Risk-Based Site Assessment, Oakland, CA  
Former Manufacturing Facility: 3-Tank Removal and Closure, San Leandro, CA  
Former Chevron Station: Phase II Investigation, Oakland, CA

**Advanced Environmental Projects**

Tier-2 Risk-Based Corrective Action and Site Closure, San Francisco, CA  
Storm Water Pollution Prevention Plan, Beale Air Force Base, Travis, CA  
Fuller II Lodge, Phase I ESA, Phase II ESA, Remedial Investigation & Feasibility Study, Site Remediation Workplan using Soil Washing & Immobilization of Lead Impacts



# AQUA SCIENCE ENGINEERS, INC. PRINCIPAL STAFF

David Schultz, P.E., R.E.A.  
President

B.S. Marine Biology  
U.C. Berkeley

M.S. Civil Engineering  
U.C. Berkeley

Registered Civil Engineer,  
California #38738

Registered Environmental  
Assessor, California #1626

CA Contractors Lic. #487000  
A, HAZ, C-57

Directs field operations for California from the Irvine office including hazardous waste management, assessments, remediation projects, construction, geologic investigations, engineering and regulatory compliance services.

Mr. Schultz has over 20 years experience in performing contaminated soil, groundwater, and wastewater assessment and remediation services. Mr. Schultz has served as an expert witness in numerous contaminated property cases. Mr. Schultz also serves as Corporate Chief Engineer.

Gerald Sasse, R.E.A.  
Chief Executive Officer

B.S. Business Management  
San Diego State University

Certificate in Hazmat Transportation  
OSHA Compliance

Registered Environmental  
Assessor, California #06963

Manages operations of the corporate offices including administration, scheduling, cost accounting, marketing, and project management.

With over 25 years of hands-on experience, Mr. Sasse is uniquely qualified in the environmental field by way of the chemical industry. Having been the co-owner of a chemical manufacturing company, he is familiar with the financial, investigative, and remedial processes involved in chemical site cleanups.

Michael Marelo, R.G.  
Vice President  
Senior Geologist

B.S. Geology  
U.C. Davis

Registered Geologist,  
California #5339

Responsible for geoscience consulting and project management and implementation. With nearly 15 years in the industry, Mr. Marelo coordinates projects ranging from surface spill investigations to aquifer analysis and remediation. He manages investigations involving soil and groundwater contamination at commercial and industrial sites. These investigations involve site histories, preparation of sampling programs in compliance with local municipalities, and installation of groundwater monitoring wells in order to gain information regarding geologic conditions. Additionally, Mr. Marelo designs site investigations, risk-based assessments, and remedial action plans.

## APPENDIX E

Regulatory Agency/Information Source Documentation

## Excerpt from ASTM E-1527-00: Definition of Recognized Environmental Concern

Excerpted from:

*ASTM E-1527-00, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* Published July 2000, American Society of Testing and Materials.

### 3. Terminology

#### 3.3 Definition of terms specific to this standard:

**3.3.31 recognized environmental conditions** – the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water or the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not recognized environmental conditions.

The following agencies or organizations were contacted or visited, and information sources used regarding the subject property:

- California Regional Water Quality Control Board: File Reviews Section, Melinda Wong
- Department of Toxic Substance Control – Berkeley District 2
- Alameda County Environmental Department
- City of Oakland Tax Collector's Department
- City of Oakland Public Library
- City of Oakland Fire Department – Office of Emergency Services
- City of Oakland Public Works Department
- EDR Environmental Data Reports
- Flood Insurance Rate Map, CPN 065048-0015B, 9/30/82
- Alquist-Priolo Special Studies Zones Maps
- Mr. A. Hall, property owner

Reports Referenced:

1. Aqua Science Engineers, Environmental Remediation Activities, 1455 - 5<sup>th</sup> Street, Oakland CA. January 15, 2004.
2. *Ibid*, Report of Subsurface Soil Assessment, ASE Job No. 3788, 1455 - 5th Street, Oakland, California, February 6, 2002.
3. Lowney Associates, Soil Quality Evaluation, 1455 – 5<sup>th</sup> Street, Oakland CA. 8/5/2001.

No other pertinent source was reviewed by Aqua Science Engineers, Inc. during this Phase I Environmental Site Assessment.

APPENDIX F

EDR Report  
(excerpt)



**EDR™** Environmental  
Data Resources Inc

## **The EDR Radius Map with GeoCheck®**

**Subject Site  
1455 5th Street  
Oakland, CA 94607**

**Inquiry Number: 01229342.1r**

**July 12, 2004**

## **The Standard in Environmental Risk Management Information**

**440 Wheelers Farms Road  
Milford, Connecticut 06460**

### **Nationwide Customer Service**

**Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](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 meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

### TARGET PROPERTY INFORMATION

#### ADDRESS

1455 5TH STREET  
OAKLAND, CA 94607

#### COORDINATES

Latitude (North): 37.803600 - 37° 48' 13.0"  
Longitude (West): 122.291500 - 122° 17' 29.4"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 562371.9  
UTM Y (Meters): 4184055.5  
Elevation: 13 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

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

### TARGET PROPERTY SEARCH RESULTS

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

### DATABASES WITH NO MAPPED SITES

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

### FEDERAL ASTM STANDARD

Proposed NPL..... Proposed National Priority List Sites  
ERNS..... Emergency Response Notification System

### STATE ASTM STANDARD

CHMIRS..... California Hazardous Material Incident Report System  
SWF/LF..... Solid Waste Information System  
WMUDS/SWAT..... Waste Management Unit Database  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
INDIAN UST..... Underground Storage Tanks on Indian Land



## EXECUTIVE SUMMARY

### FEDERAL ASTM SUPPLEMENTAL

CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
Delisted NPL.....	National Priority List Deletions
FINDS.....	Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS.....	Hazardous Materials Information Reporting System
MLTS.....	Material Licensing Tracking System
MINES.....	Mines Master Index File
NPL Liens.....	Federal Superfund Liens
PADS.....	PCB Activity Database System
UMTRA.....	Uranium Mill Tailings Sites
US BROWNFIELDS.....	A Listing of Brownfields Sites
INDIAN RESERV.....	Indian Reservations
RAATS.....	RCRA Administrative Action Tracking System
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
SSTS.....	Section 7 Tracking Systems
FTTS INSP.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

### STATE OR LOCAL ASTM SUPPLEMENTAL

AST.....	Aboveground Petroleum Storage Tank Facilities
CLEANERS.....	Cleaner Facilities
CA WDS.....	Waste Discharge System
DEED.....	List of Deed Restrictions
EMI.....	Emissions Inventory Data
REF.....	Unconfirmed Properties Referred to Another Agency
SCH.....	School Property Evaluation Program
NFE.....	Properties Needing Further Evaluation
HAZNET.....	Facility and Manifest Data

### BROWNFIELDS DATABASES

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</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>
<b><u>FEDERAL ASTM STANDARD</u></b>								
NPL		1.000	0	0	1	0	NR	1
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	3	NR	NR	3
CERC-NFRAP		0.250	1	2	NR	NR	NR	3
CORRACTS		1.000	0	0	1	1	NR	2
RCRIS-TSD		0.500	0	0	1	NR	NR	1
RCRIS Lg. Quan. Gen.		0.250	0	1	NR	NR	NR	1
RCRIS Sm. Quan. Gen.		0.250	3	7	NR	NR	NR	10
ERNS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE ASTM STANDARD</u></b>								
AWP		1.000	0	0	2	2	NR	4
Cal-Sites		1.000	0	1	2	2	NR	5
CHMIRS		TP	NR	NR	NR	NR	NR	0
Cortese		0.500	3	8	13	NR	NR	24
Notify 65		1.000	0	0	1	3	NR	4
Toxic Pits		1.000	0	0	0	2	NR	2
State Landfill		0.500	0	0	0	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
LUST		0.500	3	6	23	NR	NR	32
CA Bond Exp. Plan		1.000	0	0	0	1	NR	1
UST		0.250	0	1	NR	NR	NR	1
VCP		0.500	3	1	5	NR	NR	9
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
CA FID UST		0.250	4	4	NR	NR	NR	8
HIST UST		0.250	2	6	NR	NR	NR	8
<b><u>FEDERAL ASTM SUPPLEMENTAL</u></b>								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	1	NR	1
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
FUDS		1.000	0	0	0	1	NR	1
INDIAN RESERV		1.000	0	0	0	0	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</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>
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE OR LOCAL ASTM SUPPLEMENTAL</u></b>								
AST		TP	NR	NR	NR	NR	NR	0
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
DEED		TP	NR	NR	NR	NR	NR	0
NFA		0.250	0	1	NR	NR	NR	1
EMI		TP	NR	NR	NR	NR	NR	0
REF		0.250	0	0	NR	NR	NR	0
SCH		0.250	0	0	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
CA SLIC		0.500	0	0	1	NR	NR	1
HAZNET		TP	NR	NR	NR	NR	NR	0
<b><u>EDR PROPRIETARY HISTORICAL DATABASES</u></b>								
Coal Gas		1.000	0	0	0	2	NR	2
<b><u>BROWNFIELDS DATABASES</u></b>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
VCP		0.500	3	1	5	NR	NR	9

**NOTES:**

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

## EXECUTIVE SUMMARY

### FEDERAL ASTM STANDARD

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

A review of the NPL list, as provided by EDR, and dated 04/27/2004 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>AMCO CHEMICAL</b>	<b>1414 THIRD STREET</b>	<b>1/4 - 1/2W</b>	<b>P52</b>	<b>87</b>

**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 02/26/2004 has revealed that there are 3 CERCLIS sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>AMCO CHEMICAL</b>	<b>1414 THIRD STREET</b>	<b>1/4 - 1/2W</b>	<b>P52</b>	<b>87</b>
<b>RESIDENCE THIRD STREET</b>	<b>1536 THIRD STREET</b>	<b>1/4 - 1/2W</b>	<b>61</b>	<b>120</b>
<b>SAFETY KLEEN CORP 7 178 01</b>	<b>404 MARKET ST</b>	<b>1/4 - 1/2ESE</b>	<b>U70</b>	<b>132</b>

**CERCLIS-NFRAP:** As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund Action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

A review of the CERC-NFRAP list, as provided by EDR, and dated 02/26/2004 has revealed that there are 3 CERC-NFRAP sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SMILO CHEM CO INC</b>	<b>500 KIRKHAM ST</b>	<b>0 - 1/8 W</b>	<b>A2</b>	<b>6</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CALIFORNIA SODA CO</b>	<b>355 CYPRESS ST</b>	<b>1/8 - 1/4W</b>	<b>D19</b>	<b>45</b>
<b>NOR CAL METAL FABRICATORS</b>	<b>1121 3RD STREET</b>	<b>1/8 - 1/4SE</b>	<b>F23</b>	<b>48</b>

## EXECUTIVE SUMMARY

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

A review of the CORRACTS list, as provided by EDR, and dated 03/15/2004 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>FRANCIS PLATING OF OAKLAND INC</b>	<b>785 7TH ST</b>	<b>1/2 - 1 ESE</b>	<b>77</b>	<b>144</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SAFETY KLEEN CORP 7 178 01</b>	<b>404 MARKET ST</b>	<b>1/4 - 1/2ESE</b>	<b>U70</b>	<b>132</b>

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

A review of the RCRIS-TSD list, as provided by EDR, and dated 04/13/2004 has revealed that there is 1 RCRIS-TSD site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SAFETY KLEEN CORP 7 178 01</b>	<b>404 MARKET ST</b>	<b>1/4 - 1/2ESE</b>	<b>U70</b>	<b>132</b>

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

A review of the RCRIS-LQG list, as provided by EDR, and dated 04/13/2004 has revealed that there is 1 RCRIS-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CHEVRON NO 206145</b>	<b>800 CENTER ST</b>	<b>1/8 - 1/4NW</b>	<b>L37</b>	<b>64</b>

## EXECUTIVE SUMMARY

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

A review of the RCRIS-SQG list, as provided by EDR, and dated 04/13/2004 has revealed that there are 10 RCRIS-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SMILO CHEM CO INC</b>	<b>500 KIRKHAM ST</b>	<b>0 - 1/8 W</b>	<b>A2</b>	<b>6</b>
<b>J AND A TRUCK RPR</b>	<b>500 KIRKAM ST IN BACK</b>	<b>0 - 1/8 NW</b>	<b>11</b>	<b>26</b>
<b>ARMORED TRANSPORT</b>	<b>1333 8TH ST</b>	<b>1/8 - 1/4 NNW</b>	<b>21</b>	<b>46</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>BURKE CO THE 35</b>	<b>310 UNION ST</b>	<b>0 - 1/8 S</b>	<b>B8</b>	<b>22</b>
<b>S A F ( U S A ) CORP RED STAR</b>	<b>1384 5TH ST</b>	<b>1/8 - 1/4 W</b>	<b>C13</b>	<b>41</b>
<b>MORGAN CHEMICAL INC</b>	<b>1425 5TH ST</b>	<b>1/8 - 1/4 W</b>	<b>E22</b>	<b>48</b>
<b>NOR CAL METAL FABRICATORS</b>	<b>1121 3RD STREET</b>	<b>1/8 - 1/4 SE</b>	<b>F23</b>	<b>48</b>
<b>SOUTHERN PACIFIC TRANS CO</b>	<b>1401 THIRD ST</b>	<b>1/8 - 1/4 WSW</b>	<b>G26</b>	<b>49</b>
<b>AMCO CHEM CORP</b>	<b>1414 THIRD ST</b>	<b>1/8 - 1/4 WSW</b>	<b>G27</b>	<b>50</b>
<b>INDUSTRIAL TECHNOLOGY</b>	<b>114 ADELINE STREET</b>	<b>1/8 - 1/4 SSE</b>	<b>M40</b>	<b>68</b>

### STATE ASTM STANDARD

**AWP:** California DTSC's Annual Workplan, formerly known as BEP, identifies known hazardous substance sites targeted for cleanup. The source is the California Environmental Protection Agency.

A review of the AWP list, as provided by EDR, and dated 06/01/2004 has revealed that there are 4 AWP sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>528 LEWIS STREET</b>	<b>528 LEWIS STREET</b>	<b>1/4 - 1/2 WNW</b>	<b>62</b>	<b>120</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>AMCO CHEMICAL</b>	<b>1414 THIRD STREET</b>	<b>1/4 - 1/2 W</b>	<b>P52</b>	<b>87</b>
<b>SOUTHERN PACIFIC -WEST OAKLAND</b>	<b>CYPRESS CORRIDOR</b>	<b>1/2 - 1 W</b>	<b>W84</b>	<b>149</b>
<b>SOUTHERN PACIFIC - DESERT</b>	<b>CYPRESS CORRIDOR</b>	<b>1/2 - 1 W</b>	<b>W85</b>	<b>150</b>

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

A review of the Cal-Sites list, as provided by EDR, has revealed that there are 5 Cal-Sites sites

## EXECUTIVE SUMMARY

within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SF BAY AREA RAPID TRANSIT DIST	349 MANDELA PKWY	1/8 - 1/4NNW	I31	59
528 LEWIS STREET	528 LEWIS STREET	1/4 - 1/2WNW	62	120
GAINES PROPERTY	1795 11TH STREET	1/2 - 1 NW	79	147
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
AMCO CHEMICAL	1414 THIRD STREET	1/4 - 1/2W	P52	87
SOUTHERN PACIFIC - DESERT	CYPRESS CORRIDOR	1/2 - 1 W	W85	150

**CORTESE:** This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, has revealed that there are 24 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
& A TRUCK REPAIR	500 KIRKHAM ST	0 - 1/8 W	A3	7
ALL MERCEDES DISMANTLERS	1255 7TH	0 - 1/8 NNE	7	20
CALTRANS CYPRESS PRO ECT	UNKNOWN 5TH / ADELINE	1/8 - 1/4ESE	14	42
CHRYSLER AUTO UNLOADING F	1401 7 MIDDLE HARBOR	1/8 - 1/4NW	20	46
ARMORED TRANSPORT	1333 8TH ST	1/8 - 1/4NNW	21	46
RINO PACIFIC OAKLAND TRUC	1107 5TH	1/8 - 1/4ESE	H28	50
OAKLAND CITY OF HOUSING A	935 UNION	1/8 - 1/4NNE	J33	61
SIGNAL SERVICE STATION	800 CENTER ST	1/8 - 1/4NW	L38	64
VEND MART PROPERTY	1035 7TH ST	1/4 - 1/2E	O47	78
RELIABLE HANDI CAR	1520 7TH	1/4 - 1/2WNW	50	84
GLOBE METALS COMPANY	1820 10TH ST	1/4 - 1/2NW	65	126
SHELL	610 MARKET ST	1/4 - 1/2ESE	67	127
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CONDOR FREIGHT	324 UNION	0 - 1/8 S	B6	16
FACILITY 10201-1	1121 3RD	1/8 - 1/4SE	F24	49
NORCAL METAL FABRICATORS	114 ADELINE ST	1/8 - 1/4SSE	M39	67
ARATEX SERVICES INCORPORATED	330 CHESTNUT STREET	1/4 - 1/2SE	N44	70
OAKLAND WAREHOUSE	1221 3RD ST	1/4 - 1/2WSW	45	73
LEHAR SALES	150 CHESTNUT ST	1/4 - 1/2SE	46	75
PE O'HAIR & COMPANY	339 3RD ST	1/4 - 1/2SE	49	82
DC METALS	1414 3RD ST	1/4 - 1/2W	P51	85
AMERICAN PRESIDENT LINES LTD	1395 MIDDLE HBR RD	1/4 - 1/2SSW	Q54	99
SHEREX CHEMICAL COMPANY INC	1401 MIDDLE HARBOR RD	1/4 - 1/2SSW	Q55	108
EAST BAY FORD TRUCK	333 FIBERT ST	1/4 - 1/2SE	R57	112
MARINE TERMINALS CORP	333 MARKET ST	1/4 - 1/2SE	U72	141

## EXECUTIVE SUMMARY

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

A review of the Notify 65 list, as provided by EDR, has revealed that there are 4 Notify 65 sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
NABISCO BRANDS, INC.	1267 14TH STREET	1/2 - 1 NNE	74	143
TAYLOR ROOF STRUCTURES	1769 13TH STREET	1/2 - 1 NW	78	147
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>EAST BAY FORD TRUCK</b>	<b>333 FIBERT ST</b>	<b>1/4 - 1/2 SE</b>	<b>R57</b>	<b>112</b>
NED CLYDE CONSTRUCTION YARD	2311 ADELINE STREET	1/2 - 1 NNE	86	152

**TOXIC PITS:** The Toxic Pits Cleanup Act Sites database identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. The data come from the State Water Resources Control Board.

A review of the Toxic Pits list, as provided by EDR, has revealed that there are 2 Toxic Pits sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SP, W.OAKLAND YARD-(WASHWATER)	1707 WOOD STREET	1/2 - 1 NNW	V82	149
SP, W.OAKLAND YD.-(OILY WASTE)	1707 WOOD STREET	1/2 - 1 NNW	V83	149

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

A review of the LUST list, as provided by EDR, and dated 04/13/2004 has revealed that there are 32 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>&amp; A TRUCK REPAIR</b>	<b>500 KIRKHAM ST</b>	<b>0 - 1/8 W</b>	<b>A3</b>	<b>7</b>
<b>ALL MERCEDES DISMANTLERS</b>	<b>1255 7TH</b>	<b>0 - 1/8 NNE</b>	<b>7</b>	<b>20</b>
<b>CALTRANS CYPRESS PRO ECT</b>	<b>UNKNOWN 5TH / ADELINE</b>	<b>1/8 - 1/4 ESE</b>	<b>14</b>	<b>42</b>
<b>ARMORED TRANSPORT</b>	<b>1333 8TH ST</b>	<b>1/8 - 1/4 NNW</b>	<b>21</b>	<b>46</b>
<b>RINO PACIFIC OAKLAND TRUC</b>	<b>1107 5TH</b>	<b>1/8 - 1/4 ESE</b>	<b>H28</b>	<b>50</b>
<b>OAKLAND CITY OF HOUSING A</b>	<b>935 UNION</b>	<b>1/8 - 1/4 NNE</b>	<b>J33</b>	<b>61</b>
<b>SIGNAL SERVICE STATION</b>	<b>800 CENTER ST</b>	<b>1/8 - 1/4 NW</b>	<b>L38</b>	<b>64</b>
<b>PACIFIC BELL Q1-627</b>	<b>1075 7TH ST</b>	<b>1/4 - 1/2 E</b>	<b>41</b>	<b>69</b>
<b>VEND MART PROPERTY</b>	<b>1035 7TH ST</b>	<b>1/4 - 1/2 E</b>	<b>O47</b>	<b>78</b>
<b>RELIABLE HANDI CAR</b>	<b>1520 7TH</b>	<b>1/4 - 1/2 WNW</b>	<b>50</b>	<b>84</b>
COOPER TIRE SHOP	1200 12TH ST	1/4 - 1/2 NNE	S58	116
OAKLAND FISC 842-1 & 2	1200 12TH STREET	1/4 - 1/2 NNE	S59	116
OAKLAND FISC 845-1 & 2	1300 13TH STREET	1/4 - 1/2 N	64	125
CITY OF OAKLAND FIRE HOUSE #4	1235 14TH ST	1/4 - 1/2 NNE	T66	126
<b>SHELL</b>	<b>610 MARKET ST</b>	<b>1/4 - 1/2 ESE</b>	<b>67</b>	<b>127</b>
SHELL/VACANT LOT/SABEK INC	1230 14TH ST	1/4 - 1/2 NNE	T69	131
DAVLIN PAINT COMPANY	1401 14TH ST	1/4 - 1/2 N	73	143
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CONDOR FREIGHT</b>	<b>324 UNION</b>	<b>0 - 1/8 S</b>	<b>B6</b>	<b>16</b>



## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>NORCAL METAL FABRICATORS</b>	<b>114 ADELIN ST</b>	<b>1/8 - 1/4 SSE</b>	<b>M39</b>	<b>67</b>
SUNSET WHOLESALE COMPANY	105 EMBARCADERO	1/4 - 1/2 SSE	M42	70
ARATEX SERVICES INC	330 CHESTNUT ST	1/4 - 1/2 SE	N43	70
<b>ARATEX SERVICES INCORPORATED</b>	<b>330 CHESTNUT STREET</b>	<b>1/4 - 1/2 SE</b>	<b>N44</b>	<b>70</b>
<b>OAKLAND WAREHOUSE</b>	<b>1221 3RD ST</b>	<b>1/4 - 1/2 WSW</b>	<b>45</b>	<b>73</b>
<b>LEHAR SALES</b>	<b>150 CHESTNUT ST</b>	<b>1/4 - 1/2 SE</b>	<b>46</b>	<b>75</b>
<b>PE O'HAIR &amp; COMPANY</b>	<b>339 3RD ST</b>	<b>1/4 - 1/2 SE</b>	<b>49</b>	<b>82</b>
<b>DC METALS</b>	<b>1414 3RD ST</b>	<b>1/4 - 1/2 W</b>	<b>P51</b>	<b>85</b>
<b>AMERICAN PRESIDENT LINES LTD</b>	<b>1395 MIDDLE HBR RD</b>	<b>1/4 - 1/2 SSW</b>	<b>Q54</b>	<b>99</b>
<b>SHEREX CHEMICAL COMPANY INC</b>	<b>1401 MIDDLE HARBOR RD</b>	<b>1/4 - 1/2 SSW</b>	<b>Q55</b>	<b>108</b>
EAST BAY TIRE COMPANY	225 3RD ST	1/4 - 1/2 SE	R56	111
<b>EAST BAY FORD TRUCK</b>	<b>333 FIBERT ST</b>	<b>1/4 - 1/2 SE</b>	<b>R57</b>	<b>112</b>
SAFETY KLEEN	404 MARKET ST	1/4 - 1/2 ESE	U71	140
<b>MARINE TERMINALS CORP</b>	<b>333 MARKET ST</b>	<b>1/4 - 1/2 SE</b>	<b>U72</b>	<b>141</b>

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

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SOUTHERN PACIFIC TRANSPORTATIO	1707 WOOD STREET	1/2 - 1 NNW	V81	148

**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 04/13/2004 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
RINO PACIFIC, LLC	1107 5TH ST	1/8 - 1/4 ESE	H29	53

**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 06/01/2004 has revealed that there are 9 VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SMILO CHEMICAL COMPANY	500 KIRKHAM STREET	0 - 1/8 W	A4	10
MARBLE TECHNICS WEST	1035 7TH STREET	1/4 - 1/2 E	O48	80
<b>CHANG'S AUTOMOTIVE</b>	<b>1009 7TH ST</b>	<b>1/4 - 1/2 E</b>	<b>53</b>	<b>96</b>
MICRONESIAN CARGO INTERNATIONA	955 7TH STREET	1/4 - 1/2 E	60	117
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CONDOR FREIGHT</b>	<b>324 UNION</b>	<b>0 - 1/8 S</b>	<b>B6</b>	<b>16</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
AMTRAK MAINTENANCE FACILITY	3RD / UNION STREETS	0 - 1/8 S	B9	23
BOBO'S JUNKYARD	1401 THIRD STREET	1/8 - 1/4 WSW	G30	53
SMITH'S WRECKING YARD	1600 3RD STREET	1/4 - 1/2W	63	121
CYPRESS FREEWAY-3RD STREET SOU	2RD STREET BETWEEN CENT	1/4 - 1/2W	68	129

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

A review of the CA FID UST list, as provided by EDR, has revealed that there are 8 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WILLIE EVERIDGE	1211 007TH ST	0 - 1/8 NNE	1	6
& O TRUCK TERMINAL	1107 005TH ST	0 - 1/8 ESE	10	25
UNIVERSAL FOODS CORP. - OAKLAND	1384 005TH ST	1/8 - 1/4 WNW	E25	49
<b>OAKLAND CITY OF HOUSING A</b>	<b>935 UNION</b>	<b>1/8 - 1/4 NNE</b>	<b>J33</b>	<b>61</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CONDOR FREIGHT</b>	<b>324 UNION</b>	<b>0 - 1/8 S</b>	<b>B6</b>	<b>16</b>
<b>BURKE CO THE 35</b>	<b>310 UNION ST</b>	<b>0 - 1/8 S</b>	<b>B8</b>	<b>22</b>
MARATHON DELIVERY SERVICE, INC	330 CYPRESS ST	1/8 - 1/4W	C17	44
ANCHOR CONTAINER SERVICE	120 MAGNOLIA ST	1/8 - 1/4 SSE	K35	63

**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>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WEST DISTRICT OFFICE - OAKLAND	935 UNION ST	1/8 - 1/4 NNE	J34	63

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CALIFORNIA CONSOLIDATORS	324 UNION ST	0 - 1/8 S	B5	15
<b>BURKE CO THE 35</b>	<b>310 UNION ST</b>	<b>0 - 1/8 S</b>	<b>B8</b>	<b>22</b>
<b>UNIVERSAL FOODS CORP. - OAKLAND</b>	<b>1384 5TH ST</b>	<b>1/8 - 1/4 W</b>	<b>C12</b>	<b>26</b>
CENTRAL MOTOR TERMINAL	1107-5TH STREET	1/8 - 1/4 ESE	15	43
MARATHON DELIVERY SERVICE, INC	330 CYPRESS ST.	1/8 - 1/4 W	C16	44
<b>CALIFORNIA SODA COMPANY</b>	<b>355 CYPRESS STREET</b>	<b>1/8 - 1/4 W</b>	<b>D18</b>	<b>45</b>
ANCHOR CONTAINER SERVICE	120 MAGNOLIA ST	1/8 - 1/4 SSE	K36	64

### FEDERAL ASTM SUPPLEMENTAL

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

A review of the DOD list, as provided by EDR, and dated 10/01/2003 has revealed that there is 1 DOD

## EXECUTIVE SUMMARY

site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ALAMEDA NAVAL AIR STATION (CLO)		1/2 - 1 S	0	6

**FUDS:** 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.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
OAKLAND AREA HOSP SITE		1/2 - 1 E	76	143

### STATE OR LOCAL ASTM SUPPLEMENTAL

**NFA:** This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

A review of the NFA list, as provided by EDR, and dated 06/01/2004 has revealed that there is 1 NFA site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CALIFORNIA SODA COMPANY	355 MANDELA PKWY	1/8 - 1/4 NNW	I32	60

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

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SHEREX CHEMICAL COMPANY INC	1401 MIDDLE HARBOR RD	1/4 - 1/2 SSW	Q55	108

### PROPRIETARY DATABASES

#### **Former Manufactured Gas (Coal Gas) Sites:**

The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative

A review of the Coal Gas list, as provided by EDR, has revealed that there are 2 Coal Gas sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
OAKLAND GAS LIGHT & HEATING CO	VERY LARGE SITE, SEE NO	1/2 - 1 SE	75	143
OAKLAND GAS LIGHT & HEATING CO	2ND ST.	1/2 - 1 SE	80	148

## EXECUTIVE SUMMARY

### BROWNFIELDS DATABASES

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

A review of the VCP list, as provided by EDR, and dated 06/01/2004 has revealed that there are 9 VCP sites within approximately 0.5 miles of the target property.

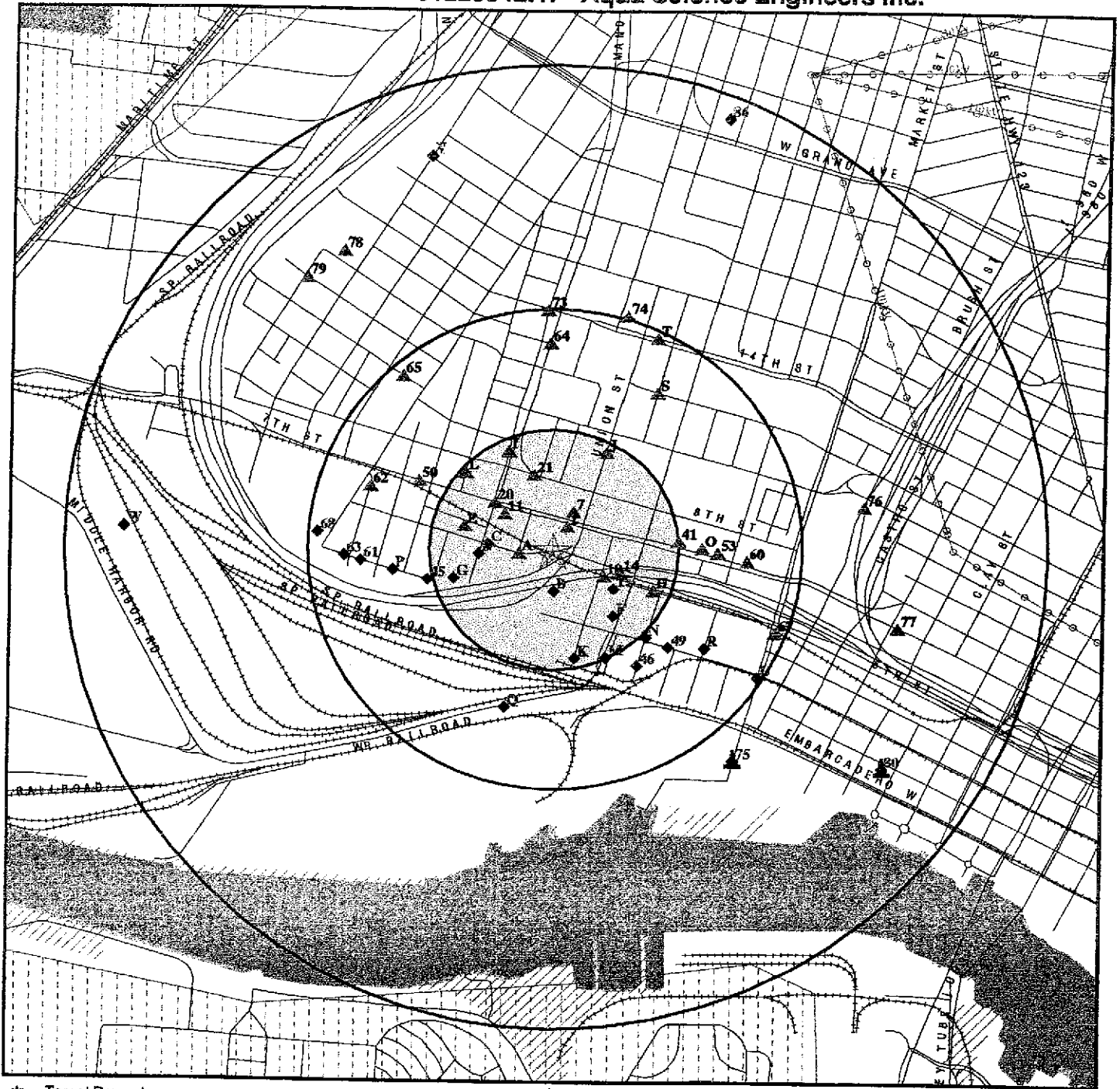
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SMILO CHEMICAL COMPANY	500 KIRKHAM STREET	0 - 1/8 W	A4	10
MARBLE TECHNICS WEST	1035 7TH STREET	1/4 - 1/2 E	O48	80
<b>CHANG'S AUTOMOTIVE</b>	<b>1009 7TH ST</b>	<b>1/4 - 1/2 E</b>	<b>53</b>	<b>96</b>
MICRONESIAN CARGO INTERNATIONAL	955 7TH STREET	1/4 - 1/2 E	60	117
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CONDOR FREIGHT</b>	<b>324 UNION</b>	<b>0 - 1/8 S</b>	<b>B6</b>	<b>16</b>
AMTRAK MAINTENANCE FACILITY	3RD / UNION STREETS	0 - 1/8 S	B9	23
BOBO'S JUNKYARD	1401 THIRD STREET	1/8 - 1/4 WSW	G30	53
SMITH'S WRECKING YARD	1600 3RD STREET	1/4 - 1/2 W	63	121
CYPRESS FREEWAY-3RD STREET SOUTH	2RD STREET BETWEEN CENT	1/4 - 1/2 W	68	129

## EXECUTIVE SUMMARY

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

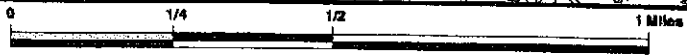
<u>Site Name</u>	<u>Database(s)</u>
OAKLAND ARMY BASE	Cal-Sites, LUST, AWP
HALL'S CLEANERS	CLEANERS
ALAMEDA CNTY FOOD BANK	HAZNET, LUST, CHMIRS, CA WDS
OAKLAND ARMY BASE TANK D (NE BLD.	LUST
OAKLAND ARMY BASE TANKS 4&5	LUST
OAKLAND FISC UST 334-1-2	LUST
WAREHAM PROPERTY DEVELOPMENT	LUST
CHRYSLER AUTO UNLOADING FACILITY	LUST
CHRYSLER AUTO UNLOADING	LUST
OAKLAND ARMY BASE BLDG. 991	LUST
OAKLAND ARMY BASE TK16 (BLDG 780)	LUST
OAKLAND ARMY BASE TK1 (BLDG. 1)	LUST
OAKLAND ARMY BASE TK E (BLDGS 780	LUST
OAKLAND ARMY BASE TK H (BLDG 734)	LUST
OAKLAND ARMY BASE TK17 (BLDG 792)	LUST
OAKLAND ARMY BASE TANK 18 BLDG. 82	LUST
OAKLAND ARMY BASE TK J (BLDG 660)	LUST
OAKLAND ARMY BASE TK9 (BLDG 807)	LUST
OAKLAND ARMY BASE TK15	LUST
OAKLAND ARMY BASE TK2 (BLDG. 1)	LUST
OAKLAND ARMY BASE TK I (BLDG 737)	LUST
OAKLAND ARMY BASE TK3 (WHARF NO. 7	LUST
FORMER GAS STATION	LUST
UNOCAL #2656	LUST
SOUTHERN PACIFIC TRANSPORTATION CO	LUST
TEXACO	LUST
SOUTHERN PACIFIC TRANSPORTATION CO	LUST
ARCO #02185	LUST
UNOCAL #7124	LUST
ONES, EDDIE MAE	LUST
EAST OAKLAND YOUTH DEV CENTER	LUST
SUPERIOR AUTO BODY	LUST
U-HAUL	LUST
OAKLAND FISC UST SITE 211-1,2,3	LUST
OAKLAND ARMY BASE TANK 10	LUST
OAKLAND ARMY BASE TANK L	LUST
J & O'S COMMERCIAL TIRE CENTER	UST
VIC'S AUTOMOTIVE	UST
MANDELA PARKWAY CORRIDOR	VCP
CALTRANS MANDELA PARKWAY	FINDS, RCRIS-LQG

OVERVIEW MAP - 01229342.1r - Aqua Science Engineers Inc.



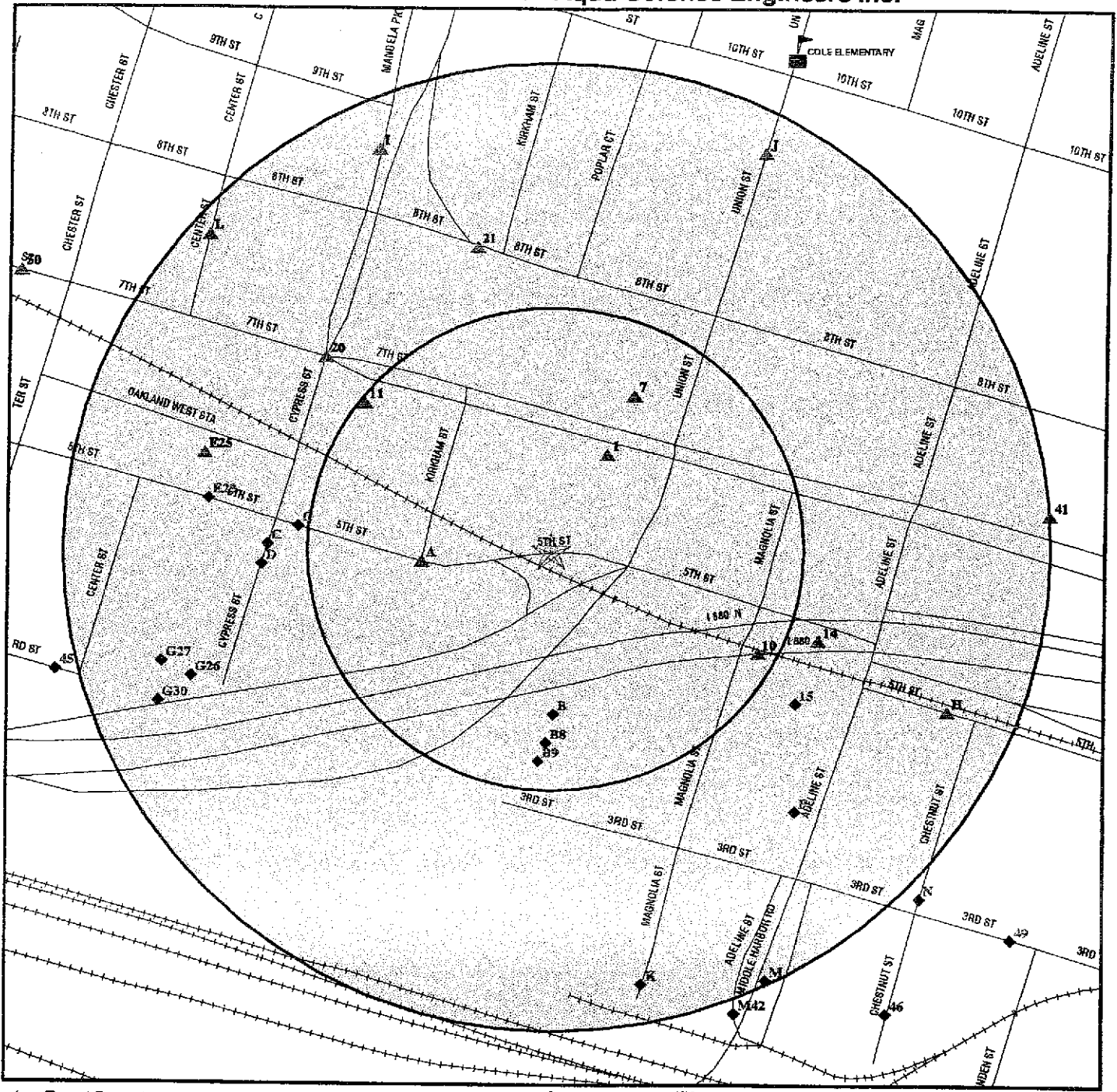
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- ▨ National Priority List Sites
- ▨ Landfill Sites
- ▨ Dept. Defense Sites

- ▨ Indian Reservations BIA
- ▨ Areas of Concern
- ▨ Power transmission lines
- ▨ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ▨ Federal Wetlands



<b>TARGET PROPERTY:</b>	Subject Site	<b>CUSTOMER:</b>	Aqua Science Engineers Inc.
<b>ADDRESS:</b>	1455 5th Street	<b>CONTACT:</b>	Rick Widebrook
<b>CITY/STATE/ZIP:</b>	Oakland CA 94607	<b>INQUIRY #:</b>	01229342.1r
<b>LAT/LONG:</b>	37.8036 / 122.2915	<b>DATE:</b>	July 12, 2004 8:33 pm

**DETAIL MAP - 01229342.1r - Aqua Science Engineers Inc.**



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- ⚡ Sensitive Receptors
- ☒ National Priority List Sites
- ☒ Landfill Sites
- ☒ Dept. Defense Sites

- ▨ Indian Reservations BIA
- ▨ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ▨ Areas of Concern

**TARGET PROPERTY:** Subject Site  
**ADDRESS:** 1455 5th Street  
**CITY/STATE/ZIP:** Oakland CA 94607  
**LAT/LONG:** 37.8036 / 122.2915

**CUSTOMER:** Aqua Science Engineers Inc.  
**CONTACT:** Rick Widebrook  
**INQUIRY #:** 01229342.1r  
**DATE:** July 12, 2004 8:35 pm

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**DOD** **ALAMEDA NAVAL AIR STATION (CLOSED)** **DOD** **CDOD036430**  
**Region** **ALAMEDA (County), CA** **N/A**  
**South**  
**1/2-1**  
**4775 ft.**

**FEDERAL LANDS:**

Feature 1: Navy DOD  
 Feature 2: Not reported  
 Feature 3: Not reported  
 Agency: DOD  
 URL: Not reported  
 Name 1: Alameda Naval Air Station (Closed)  
 Name 2: Not reported  
 Name 3: Not reported  
 State: CA

**1** **WILLIE EVERIDGE** **CA FID UST** **S101624403**  
**NNE** **1211 007TH ST** **N/A**  
**< 1/8** **OAKLAND, CA 94607**

**Relative:**  
**Higher**

**FID:**

Facility ID: 01002696 Regulate ID: 00042543  
 Reg By: Active Underground Storage Tank Location  
 Cortese Code: Not reported SIC Code: Not reported  
 Status: Active Facility Tel: (415) 452-0266  
 Mail To: Not reported  
 1211 007TH ST  
 OAKLAND, CA 94607  
 Contact: Not reported Contact Tel: Not reported  
 DUNs No: Not reported NPDES No: Not reported  
 Creation: 10/22/93 Modified: 00/00/00  
 EPA ID: Not reported  
 Comments: Not reported

**A2** **SMILO CHEM CO INC** **RCRIS-SQG** **1000290035**  
**West** **500 KIRKHAM ST** **FINDS** **CAD029247319**  
**< 1/8** **OAKLAND, CA 94607** **CERC-NFRAP**  
**353 ft.**

**Site 1 of 3 in cluster A**

**Relative:**  
**Equal**

**CERCLIS-NFRAP Classification Data:**

Site Incident Category: Not reported Federal Facility: Not a Federal Facility  
 Non NPL Code: NFRAP NPL Status: Not on the NPL  
 Ownership Status: Unknown

**Actual:**  
**13 ft.**

**CERCLIS-NFRAP Assessment History:**

Assessment: DISCOVERY Completed: 09/01/1980  
 Assessment: PRELIMINARY ASSESSMENT Completed: 02/01/1985  
 Assessment: ARCHIVE SITE Completed: 05/01/1988  
 Assessment: PRELIMINARY ASSESSMENT Completed: 05/01/1988



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**SMILO CHEM CO INC (Continued)**

1000290035

**RCRIS:**

Owner: BARNEY SMILO  
 (415) 465-8022  
 EPA ID: CAD029247319  
 Contact: Not reported  
 Classification: Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 Resource Conservation and Recovery Act Information system

**A3**  
**West**  
**< 1/8**  
**353 ft.**

**& A TRUCK REPAIR**  
**500 KIRKHAM ST**  
**OAKLAND, CA 94607**

**HAZNET** S104578474  
**LUST** N/A  
**Cortese**

**Relative:**  
**Equal**

**Site 2 of 3 in cluster A**

**Actual:**  
**13 ft.**

**State LUST:**

Cross Street: Not reported  
 Qty Leaked: 0  
 Case Number: Jan-33  
 Reg Board: 2  
 Chemical: Diesel  
 Lead Agency: Local Agency  
 Local Agency: 01000L  
 Case Type: Undefined  
 Status: Leak being confirmed  
 Review Date: 8/8/91 0:00  
 Workplan: Not reported  
 Pollution Char: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: Not reported  
 Release Date: 08/30/1995  
 Cleanup Fund Id: Not reported  
 Discover Date: 08/30/1995  
 Enforcement Dt: Not reported  
 Enf Type: Not reported  
 Enter Date: 9/30/98 0:00  
 Funding: Federal Funds  
 Staff Initials: UNK  
 How Discovered: Tank Closure  
 How Stopped: Not reported  
 Interim: Not reported  
 Leak Cause: UNK  
 Leak Source: UNK  
 MTBE Date: Not reported  
 Max MTBE GW: Not reported  
 MTBE Tested: Not Required to be Tested.  
 Priority: Not reported  
 Local Case #: 2265  
 Beneficial: Not reported  
 Staff: BG  
 GW Qualifier: Not reported

Confirm Leak: 8/8/91 0:00  
 Prelim Assess: Not reported  
 Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**& A TRUCK REPAIR (Continued)**

**S104578474**

Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Alameda East Bay (2-  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : 9/30/98 0:00  
Stop Date : 08/30/1995  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0600102242  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: Not reported  
Mibe Fuel: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**LUST Region 2:**

Region: 2  
Case Number: 2265  
Facility Id: 01-2433  
Facility Status: Leak being confirmed  
How Discovered: TC  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 8/8/1991  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

**LUST Alameda County:**

Region : ALAMEDA  
Facility ID : RO0000421  
Record Id : SD0000421  
Status : Leak being confirmed

**HAZNET:**

Gepaid: CAL000123236  
TSD EPA ID: CAD000088252  
Gen County: 1  
Tsd County: Los Angeles  
Tons: .0100  
Waste Category: Off-specification, aged, or surplus organics  
Disposal Method: Transfer Station  
Contact: CALTRANS DISTRICT 4  
Telephone: (510) 286-4492  
Mailing Address: 111 GRAND AVE 14TH FL  
OAKLAND, CA 94623  
County 1

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**& A TRUCK REPAIR (Continued)**

**S104578474**

Gepaid: CAL000123236  
TSD EPA ID: CAD000088252  
Gen County: 1  
Tsd County: Los Angeles  
Tons: .0350  
Waste Category: Other inorganic solid waste  
Disposal Method: Transfer Station  
Contact: CALTRANS DISTRICT 4  
Telephone: (510) 286-4492  
Mailing Address: 111 GRAND AVE 14TH FL  
OAKLAND, CA 94623  
County 1

Gepaid: CAL000123236  
TSD EPA ID: CAD000088252  
Gen County: 1  
Tsd County: Los Angeles  
Tons: 2.1000  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Transfer Station  
Contact: CALTRANS DISTRICT 4  
Telephone: (510) 286-4492  
Mailing Address: 111 GRAND AVE 14TH FL  
OAKLAND, CA 94623  
County 1

Gepaid: CAL000123236  
TSD EPA ID: CAD000088252  
Gen County: 1  
Tsd County: Los Angeles  
Tons: .1250  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Transfer Station  
Contact: CALTRANS DISTRICT 4  
Telephone: (510) 286-4492  
Mailing Address: 111 GRAND AVE 14TH FL  
OAKLAND, CA 94623  
County 1

Gepaid: CAL000123236  
TSD EPA ID: CAD004771168  
Gen County: 1  
Tsd County: San Francisco  
Tons: 1.0000  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Recycler  
Contact: CALTRANS DISTRICT 4  
Telephone: (510) 286-4492  
Mailing Address: 111 GRAND AVE 14TH FL  
OAKLAND, CA 94623  
County 1

Click this hyperlink while viewing on your computer to access  
2 additional CA HAZNET record(s) in the EDR Site Report.

CORTESE:  
Region: CORTESE  
Fac Address 2: 500 Kirkham St

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**& A TRUCK REPAIR (Continued)**

S104578474

Region: CORTESE  
Fac Address 2: Not reported

A4  
West  
< 1/8  
353 ft.

**SMILO CHEMICAL COMPANY**  
**500 KIRKHAM STREET**  
**OAKLAND, CA 94607**

VCP S102008244  
N/A

Relative:  
Equal

Site 3 of 3 in cluster A

Actual:  
13 ft.

VCP:  
Facility ID 01510022  
Dtsc Region Code : 2  
Region Code Definition : BERKELEY  
County Code : 01  
Site Name Under : CYPRESS FREEWAY  
Current Status Date : 05101994  
Current Status Code : VCP  
Current Status : VOLUNTARY CLEANUP PROGRAM  
Lead Agency Code : DTSC  
Lead Agency : DEPT OF TOXIC SUBSTANCES CONTROL  
Site Type Code : VCP  
Site Type : VOLUNTARY CLEANUP PROGRAM  
National Priorities List : N  
Tier : Not reported  
Source Of Funding Code : Not reported  
Staff Member : LNAKASHI  
Supervisor : Not reported  
Sic Code : 51  
Sic Code Definition : WHOLESALE TRADE - NONDURABLE GOODS  
Site Mitigatn & Brnfls Reuse Prog (SMBR) Code : NC  
SMBR Branch : NORTH COAST  
Regional Water Quality Control Board : SF  
RWQCB Definition : SAN FRANCISCO BAY  
Site Access Controlled : Not reported  
Listed In Haz Wst & Substncls Sites List (CORTESE) : Not reported  
Date Hazard Ranked : Not reported  
GW Contamination Suspected : Not reported  
# Of Sources Contributing To Contamination : 0  
Lat/Long : 0° 0' 0" / 0° 0' 0"  
Direction Lat : Not reported  
Direction Long : Not reported  
Lat/long Method : Not reported  
Entity Lat/long Coordinates Refer To : Not reported  
State Assembly Distt Code : 16  
State Senate Distt Code : 09  
Identifying Code: EPA  
ID Value: CAD029247319  
Other ID Desc: EPA IDENTIFICATION NUMBER  
Identifying Code: HWIS  
ID Value: CAD029247319  
Other ID Desc: HWIS IDENTIFICATION CODE  
Identifying Code: CSTAR  
ID Value: 200468  
Other ID Desc: CALSTARS CODE  
Alternate Name(s): SMILO CHEMICAL COMPANY  
Alternate Name(s): J & A TRUCK REPAIR  
Alternate Name(s): CYPRESS FREEWAY

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**SMILO CHEMICAL COMPANY (Continued)**

**S102008244**

Alternate Name(s): CYPRESS RECONSTRUCTION  
Address(es) : 500 KIRKHAM STREET  
OAKLAND, CA 94607  
Background Info : Smilo Chemical company resold surplus chemicals and repackaged containers if damaged. Concrete-lined sumps or wooden barrels received drainage from the dock and dumpster.  
Not reported  
This site is located within the Cypress Realignment Project. Caltrans completed a preliminary endangerment assessment and found the site had elevated levels of petroleum hydrocarbons, PCBs, metals, semi- and volatile organic compounds.  
Not reported  
Approximately 4,700 cubic yards of soil was excavated to 6 feet below ground surface. The site was paved for use as a training area for postal vehicles.  
Not reported  
Caltrans has installed groundwater monitoring wells and is conducting quarterly monitoring. Since the remediation goals contained in the approved RAP were for an industrial/commercial use, a deed restriction will be placed on the property restricting use.

Facility Id : 01510022  
AWP Activities Code : 1  
DTSC Site Activity Code : DISC  
Activity Code Def: DISCOVERY  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 09241983  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 2  
DTSC Site Activity Code : PA  
Activity Code Def: Not reported  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 11211984  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 3  
DTSC Site Activity Code : SS  
Activity Code Def: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

SMILO CHEMICAL COMPANY (Continued)

S102008244

AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 04241987  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvy Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 4  
DTSC Site Activity Code : SS  
Activity Code Def: Not reported  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 05011988  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvy Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 5  
DTSC Site Activity Code : ORDER  
Activity Code Def: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Activity Id : VCA  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 05101994  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvy Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 6  
DTSC Site Activity Code : PEA  
Activity Code Def: PRELIMINARY ENDANGERMENT ASSESSMENT  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 03151995  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

SMILO CHEMICAL COMPANY (Continued)

S102008244

Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 7  
DTSC Site Activity Code : RIFS  
Activity Code Def: REMEDIAL INVESTIGATION / FEASIBILITY STUDY  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 07031995  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 8  
DTSC Site Activity Code : RAP  
Activity Code Def: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 08141995  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 9  
DTSC Site Activity Code : DES  
Activity Code Def: DESIGN  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 11091995  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 10  
DTSC Site Activity Code : RMDL  
Activity Code Def: REMEDIAL ACTION (RAP REQUIRED)  
AWP Activity Id : SOIL  
Dt Activity Due For Completion : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

SMILO CHEMICAL COMPANY (Continued)

S102008244

Revised Due Date : Not reported  
Date Activity Completed : 08131996  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 4700  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 11  
DTSC Site Activity Code : CERT  
Activity Code Def: CERTIFICATION  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : 07012004  
Revised Due Date : Not reported  
Date Activity Completed : Not reported  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 12  
DTSC Site Activity Code : CHP65  
Activity Code Def: AMENDED ORDER/AGREEMENT, CHAPTER 6.5 TRANSITION  
AWP Activity Id : VCA  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 01071999  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01510022  
AWP Activities Code : 14  
DTSC Site Activity Code : ORDER  
Activity Code Def: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Activity Id : VCAAM  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 08152002  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : VCP  
Status Code Definition : VOLUNTARY CLEANUP PROGRAM  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**SMILO CHEMICAL COMPANY (Continued)**

**S102008244**

Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Special Program Code: R3012  
Special Program : RCRA 3012  
Comments Date : Not reported  
Comments : Not reported

**B5**  
**South**  
**< 1/B**  
**450 ft.**

**CALIFORNIA CONSOLIDATORS**  
**324 UNION ST**  
**OAKLAND, CA 94607**

**HIST UST U001599159**  
**N/A**

**Site 1 of 4 in cluster B**

**Relative:**  
**Lower**

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

**UST HIST:**

Facility ID: 42073  
Total Tanks: 5  
Owner Address: 1991 DENNISON STREET  
OAKLAND, CA 94606  
Tank Used for: PRODUCT  
Tank Num: 1  
Tank Capacity: 00010000  
Type of Fuel: DIESEL  
Leak Detection: None  
Contact Name: Not reported  
Facility Type: Other

Owner Name: WAREHOUSE INVESTMENT  
Region: STATE

Container Num: 1  
Year Installed: Not reported  
Tank Construction: Not Reported

Telephone: (415) 763-6628  
Other Type: TRUCKING

Facility ID: 42073  
Total Tanks: 5  
Owner Address: 1991 DENNISON STREET  
OAKLAND, CA 94606

Owner Name: WAREHOUSE INVESTMENT  
Region: STATE

Tank Used for: PRODUCT  
Tank Num: 2  
Tank Capacity: 00010000  
Type of Fuel: REGULAR  
Leak Detection: None  
Contact Name: Not reported  
Facility Type: Other

Container Num: 2  
Year Installed: Not reported  
Tank Construction: Not Reported

Telephone: (415) 763-6628  
Other Type: TRUCKING

Facility ID: 42073  
Total Tanks: 5  
Owner Address: 1991 DENNISON STREET  
OAKLAND, CA 94606

Owner Name: WAREHOUSE INVESTMENT  
Region: STATE

Tank Used for: PRODUCT  
Tank Num: 3  
Tank Capacity: 00000500  
Type of Fuel: Not reported  
Leak Detection: None  
Contact Name: Not reported  
Facility Type: Other

Container Num: 3  
Year Installed: Not reported  
Tank Construction: Not Reported

Telephone: (415) 763-6628  
Other Type: TRUCKING

Facility ID: 42073  
Total Tanks: 5  
Owner Address: 1991 DENNISON STREET  
OAKLAND, CA 94606

Owner Name: WAREHOUSE INVESTMENT  
Region: STATE

Tank Used for: WASTE  
Tank Num: 4  
Tank Capacity: 00000500  
Type of Fuel: WASTE OIL  
Leak Detection: None  
Contact Name: Not reported

Container Num: 4  
Year Installed: Not reported  
Tank Construction: Not Reported

Telephone: (415) 763-6628

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**CALIFORNIA CONSOLIDATORS (Continued)**

**U001599159**

Facility Type:	Other	Other Type:	TRUCKING
Facility ID:	42073	Owner Name:	WAREHOUSE INVESTMENT
Total Tanks:	5	Region:	STATE
Owner Address:	1991 DENNISON STREET OAKLAND, CA 94606		
Tank Used for:	PRODUCT	Container Num:	5
Tank Num:	5	Year Installed:	Not reported
Tank Capacity:	00000500	Tank Construction:	Not Reported
Type of Fuel:	Not reported	Telephone:	(415) 763-6628
Leak Detection:	None	Other Type:	TRUCKING
Contact Name:	Not reported		
Facility Type:	Other		

**B6**  
**South**  
**< 1/8**  
**450 ft.**

**CONDOR FREIGHT**  
**324 UNION**  
**OAKLAND, CA 94607**

**LUST** 1000191295  
**Cortese** N/A  
**CA FID UST**  
**VCP**

**Site 2 of 4 in cluster B**

**Relative:**  
**Lower**

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

State LUST:  
 Cross Street: Not reported  
 Qty Leaked: 0  
 Case Number: 01-1305  
 Reg Board: 2  
 Chemical: Diesel  
 Lead Agency: Local Agency  
 Local Agency: 01000L  
 Case Type: Soil only  
 Status: Case Closed  
 Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
 Review Date: Not reported  
 Workplan: 6/14/95 0:00  
 Pollution Char: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 11/6/97 0:00  
 Release Date: 04/12/1993  
 Cleanup Fund Id: Not reported  
 Discover Date: 04/12/1993  
 Enforcement Dt: Not reported  
 Enf Type: Not reported  
 Enter Date: 6/17/93 0:00  
 Funding: Federal Funds  
 Staff Initials: UNK  
 How Discovered: Subsurface Monitoring  
 How Stopped: Not reported  
 Interim: Yes  
 Leak Cause: UNK  
 Leak Source: UNK  
 MTBE Date: Not reported  
 Max MTBE GW: Not reported  
 MTBE Tested: Not Required to be Tested.  
 Priority: Not reported  
 Local Case #: 1741  
 Beneficial: Not reported  
 Staff: BG  
 GW Qualifier: Not reported

Confirm Leak: Not reported  
 Prelim Assess: 6/14/95 0:00  
 Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

CONDOR FREIGHT (Continued)

1000191295

Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Alameda East Bay (2-  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : 12/17/98 0:00  
Stop Date : 04/12/1993  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global id: T0600101200  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: Not reported  
Mtbe Fuel: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: 1741  
Facility Id: 01-1305  
Facility Status: Case Closed  
How Discovered: SM  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: Not reported  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: 6/14/1995  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

LUST Alameda County:

Region : ALAMEDA  
Facility ID : RO0000989  
Record Id : SD0000989  
Status : Case Closed

VCP:

Facility ID 01420126  
Dtsc Region Code : 2  
Region Code Definition : BERKELEY  
County Code : 01  
Site Name Under : CONDOR FREIGHT  
Current Status Date : 10011998  
Current Status Code : NFA  
Current Status : NO FURTHER ACTION FOR DTSC  
Lead Agency Code : DTSC  
Lead Agency : DEPT OF TOXIC SUBSTANCES CONTROL  
Site Type Code : VCP  
Site Type : VOLUNTARY CLEANUP PROGRAM  
National Priorities List : N  
Tier : Not reported  
Source Of Funding Code : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

CONDOR FREIGHT (Continued)

1000191295

Staff Member : Not reported  
Supervisor : Not reported  
Sic Code : 42  
Sic Code Definition : TRUCKING & WAREHOUSING  
Site Mitigatn & Brnfrlds Reuse Prog (SMBR) Code : NC  
SMBR Branch : NORTH COAST  
Regional Water Quality Control Board : SF  
RWQCB Definition : SAN FRANCISCO BAY  
Site Access Controlled : C  
Listed in Haz Wst & Substncs Sites List (CORTESE) : Not reported  
Date Hazard Ranked : Not reported  
GW Contamination Suspected : C  
# Of Sources Contributing To Contamination : 0  
Lat/Long : 0° 0' 0" / 0° 0' 0"  
Direction Lat : Not reported  
Direction Long : Not reported  
Lat/long Method : Not reported  
Entity Lat/long Coordinates Refer To : Not reported  
State Assembly Distt Code : 16  
State Senate Distt Code : 9  
Identifying Code: Not reported  
ID Value: Not reported  
Other ID Desc: Not reported  
Alternate Name(s): CONDOR FREIGHT  
Alternate Name(s): CYPRESS RECONSTRUCTION  
Address(es) : 324 UNION STREET  
OAKLAND, CA 94607  
Address(es) : 324 UNION ST  
OAKLAND, CA 94607  
Background Info : The Conder Freight site is one of the sites in the Cypress Freeway Reconstruction. Records indicate that the site has had a trucking and freight operation for at least 17 years. It is a RCRA Facility with five underground storage tanks. Of these, two are 10,000-gallon capacity diesel tanks, one is a waste oil tank, one is a fresh oil tank, and one is an abandoned solvent tank. The solvent tank is reportedly filled with water. All the tanks are reported to have tested leak-free in 1988, and recently. Site investigation was conducted by Caltrans consultants in June 1992. Soil and groundwater samples were collected as part of the investigation. Groundwater was encountered at a depth of 6-7 feet. Soil samples revealed the following contaminants: total recoverable petroleum hydrocarbons (TRPH) as high as 6,700 ppm; TPH as diesel as high as 3,800 ppm; acetone-150 ppb; Di-N-butylphthalate 0.9 ppm; BIS (2-ethyhexyl) phthalate 0.9 ppm; pyrene 0.3 ppm; benzo-a-pyrene 0.3 ppm; lead (840 ppm). The following contaminants were detected in groundwater: arsenic (0.22 ppm); barium (1.1 ppm); and cadmium (0.02 ppm).  
Facility Id : 01420126  
AWP Activities Code : 1  
DTSC Site Activity Code : SS  
Activity Code Def: Not reported  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

CONDOR FREIGHT (Continued)

1000191295

Date Activity Completed : 12281992  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : NFA  
Status Code Definition : NO FURTHER ACTION FOR DTSC  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01420126  
AWP Activities Code : 2  
DTSC Site Activity Code : ORDER  
Activity Code Def: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Activity Id : VCA  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 05101994  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : NFA  
Status Code Definition : NO FURTHER ACTION FOR DTSC  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01420126  
AWP Activities Code : 3  
DTSC Site Activity Code : RIFS  
Activity Code Def: REMEDIAL INVESTIGATION / FEASIBILITY STUDY  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 07031995  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : NFA  
Status Code Definition : NO FURTHER ACTION FOR DTSC  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported  
Facility Id : 01420126  
AWP Activities Code : 4  
DTSC Site Activity Code : RAP  
Activity Code Def: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Activity Id : Not reported  
Dt Activity Due For Completion : Not reported  
Revised Due Date : Not reported  
Date Activity Completed : 08141995  
Est # Of Person-years To Complete : 0  
Est. Size Of An Activity Code : Not reported  
Site Status When Activity Commitment Made : NFA  
Status Code Definition : NO FURTHER ACTION FOR DTSC  
Cubic Yards Of Solids Removed At Completion : 0  
Gallons Of Liquid Removed Upon Completion : 0  
Cubic Yards Of Solids Treated Upon Completion : 0  
Actvty Deleted Via Commitmnt/Completns Screen : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**CONDOR FREIGHT (Continued)**

**1000191295**

Special Program Code: Not reported  
 Special Program : Not reported  
 Comments Date : Not reported  
 Comments : Not reported

**CORTESE:**

Region: CORTESE  
 Fac Address 2: Not reported

Region: CORTESE  
 Fac Address 2: 324 Union St

**FID:**

Facility ID:	01000581	Regulate ID:	00042073
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(415) 763-6628
Mail To:	Not reported		
	324 UNION ST		
	OAKLAND, CA 94607		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

7  
 NNE  
 < 1/8  
 471 ft.

**ALL MERCEDES DISMANTLERS**  
 1255 7TH  
 OAKLAND, CA 94607

**LUST S103472303**  
 Cortese N/A

**Relative:**  
 Higher

**Actual:**  
 18 ft.

**State LUST:**

Cross Street:	Not reported		
Qty Leaked:	0		
Case Number	01-1266		
Reg Board:	2		
Chemical:	Gasoline		
Lead Agency:	Local Agency		
Local Agency :	01000L		
Case Type:	Undefined		
Status:	Case Closed		
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site		
Review Date:	3/25/93 0:00	Confirm Leak:	3/25/93 0:00
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	6/6/97 0:00		
Release Date:	10/27/1992		
Cleanup Fund Id :	Not reported		
Discover Date :	10/20/1992		
Enforcement Dt :	3/25/93 0:00		
Enf Type:	EF		
Enter Date :	2/9/93 0:00		
Funding:	Federal Funds		
Staff Initials:	UNK		
How Discovered:	Tank Closure		
How Stopped:	Not reported		
Interim :	Yes		