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# FINAL

## PHASE I ENVIRONMENTAL SITE ASSESSMENT

HANSON AGGREGATES WEST / RADUM  
PLANT  
3000 BUSCH ROAD  
PLEASANTON, CA

---

Prepared for  
Hanson Aggregates West  
2680 Bishop Drive, Suite 225  
San Ramon, CA 94583  
June 2006

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**BROWN AND CALDWELL**

201 N. Civic Drive  
Walnut Creek, California

**BC PROJECT NUMBER 130041.001**

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**BROWN AND CALDWELL**

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# PHASE I ENVIRONMENTAL SITE ASSESSMENT

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## 1. EXECUTIVE SUMMARY

<b>Site Name</b>	Hanson Aggregates West/Radum Plant/Pleasanton	<b>Address</b>	3000 Busch Road Pleasanton, CA
<b>Site Visit Conducted by</b>	Cabe C. Silverhame	<b>Date of Site Visit</b>	Tuesday, February 28, 2006
<b>Current Owner</b>	Hanson Aggregates	<b>Approx. Size</b>	332.9 Acres
<b>Current Use</b>	<input type="checkbox"/> Vacant <input type="checkbox"/> Ready Mix Facility	<input checked="" type="checkbox"/> Other (specify)	<u>Plant decommissioning in progress since 2001</u>
<b>Former Uses</b>	Prior to the 1930's, portions of the Site were cultivated for hay or other agricultural crops and portions were undeveloped. From at least 1937 until 2001, Site use consisted of aggregate quarrying and processing, and included asphalt batching operations after 1980. The property was initially developed by Kaiser Sand and Gravel, which became a wholly-owned subsidiary of Hanson Aggregates in 1991. The facility ceased operations in November 2001 and removal of infrastructure is presently ongoing.		
<b>Current ASTs</b>	Currently there are two Aboveground Storage Tanks located on the property. An approximate 10,000-gallon paving oil and an approximate 20,000-gallon paving oil tank, that were located in a single secondary containment structure at the former asphalt batching plant at the southwest corner of the Site during the Site reconnaissance, were subsequently removed in March 2006. An approximate 200-gallon waste oil tank and an approximate 150-gallon waste antifreeze tank are located adjacent to the south wall of the main shop building.	<b>Known Former USTs</b>	Three Underground Storage Tanks were removed from the Site in November 1990. The removal included a 10,000-gallon gasoline and two 12,000-gallon diesel USTs. The tanks were located immediately east of the truck repair shop situated approximately half way between the main building cluster along Busch Road and the asphalt hot plant. In 2004, a 10,000-gallon gasoline and a 12,000-gallon diesel tank were removed from the area adjacent to the north of the same building. A "Case Closure" letter was issued for the former group of three USTs by the RWQCB in March 1998, and case closure has been requested for the other two USTs. Agency action is pending for the latter case.
<b>Current USTs</b>	Currently there are no USTs located on the property.	<b>Known LUST Incidents</b>	One Leaking Underground Storage Tank case was opened following the removal of the three USTs east of the truck repair shop in 1990. The case was closed by the lead regulatory agency in 1998.

**Existing Washrack** There are two former wash areas at the Site, one at the southeast corner of the heavy equipment shop building that appears to have been used for small equipment, and a truck spray rack area adjacent to the north of the asphalt batching plant. Truck beds were coated with detergent at the spray rack to prevent asphalt from sticking to the metal.

**Washrack drains to** Rinseate from the wash area adjacent to the heavy equipment shop drained to a sump where it was pumped to an oil/water separator. The water discharge from the oil/water separator was recycled back to the wash system.

No drop inlets or other drainage infrastructure was observed in the former spray rack area near the asphalt plant.

**Sewage Disposal**

**Municipal sewer**  Connected  Available, but not connected  Not available

**Septic system**  Existing  Would be required  Not required/allowed

**Subject Site Listings** Site is listed in 2003 Facility and Manifest Database (HAZNET), 2004 Leaking Underground Storage Tank Information System (LUST), the 2003 Emissions Inventory Data compiled by the California Air Resources Board, and the 2006 California Active Underground Storage Tank Database (CA UST).

**Were Samples Taken During This Phase I ESA?** No samples were taken during the Site visit.

- Environmental Concerns**
- A sprayrack with potential discharge to the ground surface was formerly located north of the asphalt batch plant.
  - An asphalt batching plant existed at the southwest corner of the property for at least 20 years; large quantities of petroleum hydrocarbon products, including paving oil, heating oil and diesel fuel were stored and utilized at the site. Subsurface soil adjacent to the west of the plant, on the Kiewit property, has been impacted by petroleum hydrocarbons, primarily diesel fuel. The source of the impacts is unknown. Visibly stained soil was removed in 2004 in a joint cleanup conducted by Kiewit Pacific and Hanson Aggregate, but the regulatory status of the case is unresolved.
  - The waste oil and waste antifreeze storage tanks need to be properly decommissioned.
  - Steel mill furnace slag, stored on-Site for use as a cement additive, was observed in the southeastern portion of the Site during a Brown and Caldwell site visit in 2001. Furnace slag and similar materials sometimes contain heavy metals. There was no available chemical data for this material
  - There are three septic systems located on the Site, only one of which is currently used. Septic systems can potentially contribute to subsurface soil contamination due to improper use.
  - Storm-related surface water runoff from the Vulcan property flows onto the southeastern corner of the Site. Considering the documented presence of past

**Historical Recognized Environmental Conditions**

*recognized environmental conditions* on the Vulcan property, historic runoff from the Vulcan property onto the Site is of potential environmental concern.

**Recognized Environmental Conditions**

- The Site is listed on the California State LUST listing due to a petroleum hydrocarbon release from tanks removed in 1990. There were petroleum hydrocarbon impacts to Site soil and perched groundwater at that time. Impacted soil was excavated and groundwater was monitored. The on-Site LUST case was closed by the lead regulatory agency with no further action required.
- Petroleum hydrocarbon constituents have previously been detected in a stormwater retention basin at the southwestern quadrant of the Site – full characterization and mitigation have not taken place.
- Two USTs containing gasoline and diesel were removed from the property in 2004, and confirmatory soil samples were reportedly obtained concurrently. Information regarding the tank removal and soil sampling results has been submitted to the Alameda County Environmental Health Department, but the agency response is currently pending.

**Recommendations**

- Sample subsurface soil in the southwestern portion of the Site in the area where the former asphalt hot plant is currently being demolished. Analyze for Total Petroleum Hydrocarbons in the middle distillate and low fuel ranges.
- Sample subsurface soil at the location of the former sprayrack adjacent to the north of the asphalt plant. Analyze for Total Petroleum Hydrocarbons in the middle distillate and low fuel ranges.
- Sample subsurface soil, sediment, and surface water in the storm water retention basin on the north side of Busch Road adjacent to the east of the municipal facility to assess petroleum hydrocarbon impacts, if any, since the last characterization efforts. Initiate discussions with Pleasanton Garbage Service to prevent future impacts from their transfer station facility.
- Assess potential soil impacts from the storage of steel mill furnace slag (cement additive) on the southeastern portion of the Site. Analyze soil sample(s) for potential hazardous constituents associated with the slag (heavy metals).
- Sample soils in the southeastern corner of the Site where surface water runoff from Vulcan flows onto the Site to assess the potential presence of contaminants and help establish baseline environmental conditions, should future runoff present a potential for Site impacts.
- Remove the contents of the unused septic systems by pumping and off-Site disposal, and remove or demolish the unused septic system tanks in conformance with County Environmental Health Department
- Initiate communication with the lead regulatory agency regarding the most recent UST removals and soil mitigation efforts to establish case closure requirements.

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

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## 2. SITE DESCRIPTION

### 2.1 LOCATION

<b>Address</b>	3000 Busch Road, Pleasanton, CA
<b>Legal Description</b>	Alameda County Assessor Parcels 946-1128-004-04, 946-1250-019-01, 946-1250-006-02, 946-1250-007-06, 946-1251-007-02, 946-1251-007-04, 946-1350-003-04, 946-1350-003-06, and 946-1350-003-07
<b>Zoning</b>	Industrial
<b>Frontage</b>	Approximately 2,300 feet of frontage along Busch Road, and approximately 800 feet along El Charro Road.

### 2.2 PHYSICAL CHARACTERISTICS

<b>Approximate Size</b>	332.9 Acres
<b>Approximate Shape</b>	Irregular, non-contiguous parcels
<b>Topography</b>	Flat
<b>Approximate Elevation</b>	350-370 feet above mean sea level
<b>Surface Drainage</b>	Predominantly infiltration.
<b>Drainage Improvements?</b>	Minor drainage infrastructure on south side of former main shop building for collection and recycling of rinseate.
<b>Receives Drainage from Adjacent Sites?</b>	Precipitation runoff from the Vulcan property to the east flows onto the southeastern corner of the Site. Considering the documented presence of past <i>recognized environmental conditions</i> on the Vulcan property, historic runoff from the Vulcan property onto the Site is of potential environmental concern. The portion of the Vulcan property draining onto the Site has recently been paved.
<b>Flood Zone</b>	No portions of the Site are located in the FEMA 100-year flood zone; the northernmost parcel (APN 946-1128-004-04) abuts a FEMA 500-year flood zone along Arroyo Mocho.



<b>Generalized Sub-surface Geology</b>	Sedimentary strata exposed in the quarry excavations are comprised of Pleistocene to recent alluvium deposits, underlain by the north-northwest dipping Livermore Formation. The Pleistocene to recent gravels are comprised of unconsolidated mixtures of gravel, sand, silt, and clay (Brown and Caldwell, 1998). The Livermore formation is comprised of unconsolidated to semi-consolidated beds of gravel, sand, silt, and clay.
<b>Approximate Depth to Groundwater</b>	The nearest surface groundwater occurs from 6 to 45 feet below ground surface (bgs) and is considered to be perched (non-perennial). Another aquifer is projected to be between 65 and 100 feet bgs, and a deep aquifer is present at approximately 140 feet bgs.
<b>General Groundwater Flow Direction</b>	Groundwater is inferred to generally flow westerly to southwesterly, toward the Arroyo de la Laguna.

## 2.3 CURRENT SITE CONDITIONS

<b>Current Owner</b>	Hanson Aggregates West
<b>Current Use</b>	Decommissioning of former aggregate quarrying and processing infrastructure is currently in progress.
<b>Current Use Since</b>	November 2001

### 2.3.1 SITE IMPROVEMENTS

<b>Structures</b>	There are currently five permanent structures on the property, all grouped on the south side of Busch Road between the Kiewit Pacific property (3300 Busch Road) and El Charro Road. They include a 12,000 square foot (ft <sup>2</sup> ) single story office building, a 12,150 ft <sup>2</sup> heavy equipment shop building, a 10,350 ft <sup>2</sup> warehouse and storage area, a 900 ft <sup>2</sup> oil storage shed, and a 7,200 ft <sup>2</sup> truck shop building (currently leased to Pleasanton Garbage Services). A former asphalt hot plant is currently being dismantled on the southwest corner of the Site, and there are three office trailers on the premises. All of the Site structures were constructed between 1969 and 1975.
<b>Pavement, Roads, and Driveways</b>	A paved access road extends approximately 650 along the west side of the parcel containing the Site structures, and paved parking areas and access corridors surround the main building cluster along Busch Road. Otherwise, the property is unsurfaced.
<b>Fence</b>	The subject parcels are fenced along common boundaries with adjoining developed parcels, but generally are not fenced along road easements or where the parcels abut public lands.

### 2.3.2 ADDITIONAL FIXTURES

#### **Aboveground Storage Tanks (ASTs)**

At the time of the Site reconnaissance, there were four Aboveground Storage Tanks located on the property. An approximate 10,000-gallon paving oil and an approximate 20,000-gallon paving oil tank are located in a single secondary containment structure at the former asphalt batching plant at the southwest corner of the Site; and an approximate 200-gallon waste oil tank and an approximate 150-gallon waste antifreeze tank are located adjacent to the south wall of the heavy equipment shop building. The paving oil tanks are scheduled to be removed by the end of March 2006.

#### **Underground Storage Tanks (USTs)**

Currently there are no USTs located on the property. Five fuel USTs were removed between 1990 and 2004.

#### **Floor Drains, Grates, or Sumps**

A drop inlet was observed near the southeast corner of the heavy equipment shop. The owner's representative, Mr. Larry Appleton, indicated that wash water from the wash pad drains into this grate, which leads to sump where it is pumped to an oil/water separator. The water discharge from the oil/water separator is recycled back to the wash system.

A storm drain drop inlet and sump is located adjacent to the wash area sump. The two sumps are separated by a berm to prevent wash water from entering the storm drain system. Storm drainage is routed via subsurface piping to the storm water retention basin at the west side of the property.

#### **Washrack**

There are two former wash areas at the Site, one at the southeast corner of the heavy equipment shop building that appears to have been used for small equipment, and a truck bed spray rack area adjacent to the north of the asphalt batching plant. The latter area does not appear to include drainage infrastructure.

#### **Wells**

One on-Site water supply well was observed southwest of the truck shop. The well was used as a non-potable water supply well (potable water is supplied by the municipal water supply system). One nested monitoring well (including approximately four wells) was observed on the north side of the property adjacent to the Arroyo Mocho drainage. The monitoring wells are not associated with a recorded contaminant release and may be used to monitor ground water elevations only.

#### **Hydraulic/Stationary Lifts**

None

#### **Paint Booth**

None

#### **On-Site Disposal System (Septic System)**

Two inactive septic systems and one active system are located on the property.

<b>Municipal or Other Sewer</b>	The property is not connected to the Pleasanton municipal sanitary sewer system, although a sewage main is situated in the Busch Road easement.
<b>Storm Drainage</b>	There is an on-site storm water inlet located near the heavy equipment shop and adjacent to the former wash pad and wash area sump. The drain is designed to catch storm water and route it to Cope Pond, located on the eastern side of the property. Otherwise, storm precipitation is dispersed by infiltration and surface runoff.

## 2.4 CURRENT ADJACENT PROPERTY USES

<b>North</b>	Quarry pit lake, undeveloped grassland and single family residential subdivisions (northwest)
<b>East</b>	Cal Mat/Vulcan aggregate pits and gravel processing facilities.
<b>West</b>	Pleasanton Garbage Transfer Facility, Kiewit Pacific construction materials storage facility, City of Pleasanton Operations Service Center, and single family residential subdivisions
<b>South</b>	Southern Pacific Railroad tracks and Stanley Boulevard easements, Shadow Cliffs Recreation Area (former quarry pit/lake), and residential developments.

## 2.5 UTILITIES

<b>Drinking Water</b>	City of Pleasanton Water Division (obtains most of its supply from Alameda County Zone 7 water wholesaler)
<b>Wastewater</b>	On-Site private septic system
<b>Electricity</b>	PG&E
<b>Garbage Removal</b>	Waste Management
<b>Gas</b>	PG&E

## PHASE I ENVIRONMENTAL SITE ASSESSMENT

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### 3. RECORDS SEARCH

#### 3.1 STANDARD ENVIRONMENTAL RECORDS SOURCES

<b>Records Search Provider</b>	Environmental Data Resources Inc (EDR)
<b>Date of Search</b>	February 24, 2006
<b>Site Listings</b>	Site is listed in the 2003 Facility and Manifest Database (HAZNET), 2004 Leaking Underground Storage Tank Information System (LUST), 2004 Facility Index System (FINDS), 2003 Emissions Inventory Data compiled by the California Air Resources Board (EMI), and the 2006 California Active Underground Storage Tank Database (CA UST).
<b>Site File Reviews</b>	<p>No agency file reviews were conducted, as there are no active hazardous release cases at the Site or on adjacent properties. A previous Environmental Constraints Study report prepared by Brown and Caldwell in November 2001 summarized a number of environmental reports provided by public agencies and Hanson Aggregates, and relevant information from this research is presented below and in the following section.</p> <p>Identified LUST-related <i>historical environmental conditions</i> include the Kaiser Sand and Gravel diesel fuel release in 1990 and the removal of two fuel storage tanks in 2004. The 1990 on-Site diesel fuel release resulted in groundwater impacts. Remediation activities, including removal of impacted soil from the source area and groundwater monitoring, were conducted between 1994 and 1998, and the case was closed in 1998.</p> <p>UST removal reports describing UST removal and soil and groundwater investigation (Baseline Environmental, 1991a,b) were provided by Hanson Aggregates. These reports describe that one 10,000-gallon gasoline UST and two 12,000-gallon diesel fuel USTs, associated piping and dispensers were removed from the eastern side of the truck shop on November 2, 1990, and approximately 480 cubic yards of soil was excavated (Baseline, 1991a). Soil samples were collected and analyzed for petroleum hydrocarbon constituents. Gasoline and diesel fuel constituents were identified in the soil.</p>

**Site File Reviews (cont'd)**

Post-excavation soil samples collected from 25 feet deep had total petroleum hydrocarbons (TPH) diesel fuel concentrations of up to 1,600 milligrams per kilogram (mg/kg). Further excavation was not practicable due to potential effects on the structural integrity of nearby buildings.

In March 1991, four soil borings were drilled in the UST basin area and soil samples were collected from depths between 25 and 33 feet. Perched groundwater was encountered at a depth of approximately 27 feet. The shallow perennial aquifer was known to occur at approximately 100 feet bgs. A single monitoring well was installed in the perched zone, and a groundwater sample was collected. Diesel fuel was detected in the groundwater sample at a concentration of 1.6 milligrams per liter (mg/L). Petroleum hydrocarbons were not detected in the soil samples collected from the borings. It was concluded that impacts to soil and perched groundwater were confined to a limited area in the southwestern portion of the UST basin excavation area, above a natural clay layer occurring at approximately 34 feet bgs. Based on the information collected during this investigation, it was recommended that remaining impacted soil be left in place (Baseline, 1991b).

Two fuel USTs, a 10,000-gallon gasoline tank and a 12,000-gallon diesel fuel tank, were installed in 1990 adjacent to the north of the truck shop. Based on information provided on the tank registration renewal forms (January 21, 2000), each tank was double-walled and incorporated corrosion, spill and overflow protection features. In addition, a continuous interstitial monitoring system to detect potential leakage was installed. There were no known reported releases associated with these USTs during their period of operation. The tanks were removed in 2004 and confirmatory soil samples were reportedly obtained from the tank excavation. Information regarding the tank removal and soil sampling results has been submitted to the Alameda County Environmental Health Department, but the agency response is currently pending.

**Other Sites that May Have a Potential Impact on the Subject Site**

***California Solid Waste Disposal Facility Listings (SWLF)*** – One State Solid Waste Disposal facility was identified within the minimum search distance (msd) of the Site. The facility, Pleasanton Garbage Service, is located at 3110 Busch Road, and abuts the Site to the west. The facility is listed as an active, permitted large-volume industrial transfer/processing facility. The facility is reported to accept construction waste, demolition waste and mixed municipal waste.

**Other Sites that May Have a Potential Impact on the Subject Site (cont'd)**

Additional information regarding the Pleasanton Garbage facility was provided by Hanson. In 1992, LFR Levine-Fricke, on behalf of Hanson, collected initial soil and surface water samples from the storm water retention basin at the western side of the Site, which purportedly receives run-off from the Pleasanton Garbage facility (LFR Levine-Fricke, 1993). Petroleum hydrocarbon impacts were identified in soil and surface water samples collected from the storm water retention pond. LFR Levine-Fricke recommended additional assessment to identify the lateral and vertical extents of petroleum hydrocarbon impacted soil and to determine if the drainage collection area should be classified as a wetland.

Based on available information, the petroleum hydrocarbon impacts were attributed to storm water discharges from Pleasanton Garbage (Miller, 1993). A letter from Kaiser Sand and Gravel Company to Pleasanton Garbage (Kaiser, 1993) explained that storm water, some irrigation water and pavement wash water from Pleasanton Garbage is carried by piping into the pit at the west side of the Hanson property. Petroleum hydrocarbon contamination was detected in soil samples collected from below the outfall from Pleasanton Garbage. Kaiser provided notice to Pleasanton Garbage to cease and desist from further polluting of Kaiser property, and indicated that they would hold Pleasanton Garbage responsible for any further pollution of Kaiser property.

***Historical UST Database (HIST UST)*** – In February 1995, four USTs were removed from the “Radum Shop” vicinity, on Kaiser Sand and Gravel property addressed as 3311 Stanley Boulevard (Baseline Environmental, 1991a,b and 1995). This parcel is situated at the southwest corner of the present Hanson Aggregates Busch Road parcel. The USTs included a 1,000-gallon waste oil tank, a 5,000-gallon new oil tank, a 3,000-gallon diesel fuel tank, and a 10,000-gallon diesel fuel tank. The USTs and a total of approximately 470 cubic yards of soil were removed from the area. Soil samples were collected and analyzed for petroleum hydrocarbon constituents. Laboratory results indicated that levels of petroleum hydrocarbons remaining in soils underlying the former UST locations were less than 100 mg/kg and below regulatory levels of concern. Based upon available information presented above, these historic USTs do not appear to present a potential *recognized environmental condition* at this time. However, these represent *historic recognized environmental conditions* as these were impacted soils at the time of UST removal/cleanup.

**Other Sites that May Have a Potential Impact on the Subject Site (cont'd)**

***Hanson File Documents: Diesel Fuel Impacts on Kiewit Property*** – Brown and Caldwell reviewed Hanson file documents regarding environmental issues associated with the Site and west adjacent Kiewit property. A report addressing the evaluation of diesel-impacted soil on the Kiewit property (URS, 2000) indicated that diesel fuel-impacted soil also extended to the southwestern corner of the Site. The diesel fuel-impacted soil was identified during a Phase II ESA. A total of 17 soil borings were advanced in the southeastern corner of the Kiewit property and adjacent southwestern corner of the Site. Concentrations of TPH diesel fuel ranged from below detection levels up to 22,000 mg/kg. Concentrations of TPH gasoline ranged from below detection levels up to 980 mg/kg. In general, TPH diesel fuel concentrations exceeding 1,000 mg/kg were found to occur at depths of up to 16 feet bgs, extending across a total area (including a portion on-Site) of approximately 4,000 square feet. TPH concentrations in soil samples collected from deeper than 16 feet were less than 200 mg/kg. The estimated total volume of in-place impacted soil was approximately 2,200 cubic yards. Concentrations of ethylbenzene, xylenes, isopropylbenzene, naphthalene, acetone, and methylene chloride were also detected, but were below federal Preliminary Remedial Goal (PRG) levels for industrial soils. Based on a reported groundwater level of approximately 117 feet bgs and decreasing soil TPH concentrations with depth, URS assumed that it was unlikely that groundwater had been impacted. Remedial action associated with the reported diesel fuel impacts was recommended, and according to Mr. Appleton, extensive soil excavation was conducted as a joint cleanup venture by Kiewit Pacific and Hanson Aggregates in 2004.

A letter report from the law firm of Miller, Starr and Regalia (Miller, 2000) addressing the diesel fuel impacts described in the previous paragraph indicated that, under California Law Water Code sections 13304, 13307 and other provisions, it is necessary that the diesel fuel impacts be reported to the San Francisco/Bay Area Office of the RWQCB. In addition, under the California Health and Safety Code Section 25358.1, the Department of Toxic Substance Control (DTSC) also takes the position that it is entitled to notice. It was recommended that the aforementioned state agencies and the Alameda County Health Department be notified of the on-Site diesel fuel impacts. However, the diesel fuel impacts were not listed on the database report provided by EDR, and the regulatory status of the case, if any, is currently unresolved.

### Other Sites that May Have a Potential Impact on the Subject Site (cont'd)

**Hanson File Documents: Cal Mat Phase I ESA** – Brown and Caldwell reviewed a Phase I ESA (Brown and Caldwell, 1998) regarding environmental issues associated with the Cal Mat facility (now Vulcan) located east, adjacent to the Site. Observations regarding the Cal Mat property included petroleum hydrocarbon staining in the vicinity of Cal Mat ASTs, an apparently faulty oil water separator, and the use of acidic chemicals used to wash down concrete delivery trucks (facilities to control wash water were not observed). Wash water drained from the wash-down area via surface flow to a concrete ditch and an unlined ditch at the southwestern corner of the Cal Mat property. Also, waste asphalt was observed to coat the south bank of the Cal Mat pond. Various unlined ponds on the Cal Mat property receive storm water and process water.

It was recommended that the pond water and sediments adjacent to industrial operations areas be characterized for suspect contaminants. Further recommendations included: excavation and disposal of stained soil; installation of secondary containment around ASTs; characterization of soil in AST areas; sediment and soil sampling in and around a septic tank and drain field; completing investigation of the unlined waste oil pit; proper abandonment of existing groundwater monitoring wells; characterization of the trash and garbage disposal area; characterization of areas associated with electrical transformers with visible leakage, and excavation and proper disposal of associated impacted soil. It is unknown whether these recommendations have been implemented.

Storm-related surface water runoff from the Vulcan property flows onto the southeastern corner of the Site. Considering the documented presence of past *recognized environmental conditions* on the Vulcan property, historic runoff from the Vulcan property onto the Site is of potential environmental concern.

## 3.2 STANDARD HISTORICAL SOURCES

### 3.2.1 AERIAL PHOTOGRAPHS Aerial photographs are included in Appendix D

#### 1937, Hanson Aggregates

Gravel quarrying operations appear to have recently begun immediately east of the “Radum Wye” rail intersection, located west of the present Hanson Aggregates property on the Kiewit Pacific parcel. One conveyor system, a rock crusher and screener, and several small sheds are visible. Several large shop or warehouse structures are situated on the south side of the railroad tracks to the south of the quarry (the “Radum Shops”). The areas to the north and west of the quarry operation appear to be hay fields.

#### 1957, Pacific Aerial Surveys

The area south of the present Busch Road, east of the northwest-



trending Southern Pacific rail line and north of the east-west Southern Pacific rail line is occupied by the Kaiser Sand and Gravel aggregate mining operation. A water-filled quarry pit is located to the east of the active quarry, on the present Vulcan property. Three sizable structures have been built on the present Kiewit property, and one on the present Hanson property.

**1963, Pacific Aerial Surveys**

Quarry operations have been extended to the north of Busch Road on the east side of the present El Charro Road. Otherwise there is no discernable change in Site configuration as compared to the 1957 view. Except as noted, the area north of Busch Road is under cultivation for hay crops.

**1969, Pacific Aerial Surveys**

There is no change in Site or surrounding area land use as compared to the 1963 view. According to the former Manager of Engineering for Hanson Aggregates, Mr. Larry Appleton, a small asphalt hot plant was installed near the Radum Wye around 1963. This feature is not distinguishable on the 1963 or on this aerial due to the photographic resolutions, but it is visible on the 1973 view immediately northeast of the Wye.

**1973, Pacific Aerial Surveys**

The current heavy equipment shop, warehouse, oil shed and truck shop buildings have been constructed at the Site. The quarry operations at the present Kiewit Pacific and Pleasanton Garbage Transfer Station sites have ended and the ground surface has been leveled. It appears that construction materials such as pre-fabricated concrete beams are being stored on the Kiewit property. The quarry pit north of Busch Road and east of El Charro Road has become a pond, and quarrying has commenced on a narrow strip of land north of Busch Road and west of El Charro. Surrounding land use remains agricultural.

**1978, Pacific Aerial Surveys**

The office building and several smaller structures have been constructed on the subject parcel. The original Pleasanton Garbage Service Transfer Station Building is visible on the adjacent parcel to the west. Quarrying has been extended to the north, on the east side of El Charro Road.

**1984, Pacific Aerial Surveys**

The Kaiser parcel to the north of Busch Road and west of El Charro is fully developed as a quarry, with water occupying the northern two-thirds of the excavation. The present Cope Pond, to the north of Busch Road and east of El Charro is visible, and the asphalt batch plant at the southwest corner of the subject parcel has been constructed. Otherwise, land use appears similar to that depicted on the 1978 photo.

**1993, Terraserver**

The quarry excavation adjacent to the north of Busch Road and west of El Charro Road has been filled and leveled. Lake H, adjacent to the north of Cope Pond, is visible, and quarrying operations have been extended to the area west of Lake H. Residential development occupies almost all of the area to the west of the Kiewit property and north of Stanley Boulevard, as well as the area to the south of Stanley Boulevard. The Pleasanton Municipal Operations center and the stormwater detention basin are visible to the north of the Kiewit property and west of the Hanson building cluster.

**1999, Pacific Aerial Surveys**

There is no discernable change in Site or area land use as compared to the 1993 view.

**2003, Globe Explorer**

There is no discernable change in Site or area land use as compared to the 1999 view.

**3.2.2 CITY DIRECTORIES**

The city directory search is included in Appendix D

**1976 Haines Criss-Cross Directory**

Target property not listed.  
Kiewit Construction (3200 Busch)

**1985 Haines Criss-Cross Directory**

Target property not listed.  
Business Complex (4 tenants) (3110 Busch)  
Kiewit Construction (3200 Busch)  
Kiewit Pacific Company (3300 Busch)

**1990 Haines Criss-Cross Directory**

Target property not listed.  
Business Complex (4 tenants) (3110 Busch)  
Kiewit Construction (3200 Busch)  
Kiewit Pacific Company (3300 Busch)

**1995 Haines Criss-Cross Directory**

Beazer West Inc. (Site)  
Kaiser Cement Corp. (Site)  
Several properties within 1/8 mile listed (see Appendix D)

**2000 Haines Criss-Cross Directory**

Beazer West Inc. (Site)  
Kaiser Cement Corp. (Site)  
Several properties within 1/8 mile listed (see Appendix D)

**2005 Haines Criss-Cross Directory**

Beazer West Inc. (Site)  
Kaiser Cement Corp. (Site)  
Hanson Aggregates (Site)  
Hanson Permanente (Site)  
Several properties within 1/8 mile listed (see Appendix D)

**3.2.3 HISTORICAL  
TOPOGRAPHIC MAPS**

Historical topographic maps are included in Appendix D

**1906, USGS**

Four on-Site residential structures along Mohr Avenue and in the northwestern corner of the property. In addition, two small structures are shown in the southern portion of the Site along Busch Road and north of Stanley Boulevard in the southeastern portion of the Site. The Southern Pacific Railroad is shown along the southern boundary of the Site. Arroyo Mocho drainage borders the northeastern side of the Site.

**1943, USGS**

Three on-Site residential structures along Mohr Avenue and in the northwestern corner of the property. In addition, three small structures

are shown in the southern portion of the Site north of Stanley Boulevard. Four Southern Pacific Railroad spurs are shown on or adjacent to the southwestern portion of the Site. Two of the structures in the southern portion of the property are located at the ends of the Southern Pacific Railroad spurs. The San Ramon branch of the Southern Pacific Railroad, running to the northwest from the vicinity of the Site, is also shown on the map.

**1961, USGS**

Two on-Site residential structures along Mohr Avenue and in the northwestern corner of the property, and a cluster of four larger on-Site buildings at the end of Mohr Avenue. El Charro Road is shown along the northwestern side of the Site, parallel and adjacent to the Arroyo Mocho. Mohr Avenue is shown to have been extended to connect with El Charro Road. Several wells are shown in the central northwest portion of the property. Aggregate mines, including two large, water-filled pits, are shown in the southeastern corner of the Site. Mining claims are indicated in the southeastern corner of the Site. An apparent access road crosses the southwestern corner of the Site, and an apparent on-Site commercial structure is shown along the southern side of the access road. Several large structures are shown adjacent to the southwestern corner of the Site in close proximity to the Southern Pacific Railroad spurs

**1968, USGS**

Four on-Site building clusters, each with three to six buildings, in the central and northwestern portions of the property. An apparent ranching operation is shown northeast adjacent to the Site. A north extension to Mohr Avenue is shown in the northern portion of the Site and apparently provides access to three of the aforementioned buildings. An aggregate pit is located north adjacent to these three buildings. Mining activities in the southeastern portion of the Site are shown to have been expanded to the north and east.

**1973, USGS**

The on-Site north extension to Mohr Avenue has been extended north to El Charro Road. The horse ranch northeast, adjacent to the Site, has been expanded. Mining activities in the southeastern portion of the Site are expanded to the north and east. Approximately nine structures are shown in the southwestern portion of the Site south of Busch Road. The access road and railroad spurs shown on the southern portion of the Site in the 1968 map are not shown on the 1973 map. Also, the cluster of buildings formerly adjacent to the southwestern corner of the Site is not shown on the 1973 map. Several additional buildings are shown adjacent to the southwestern portion of the Site

**1980, USGS**

Aggregate-mining activities in the southeastern portion of the Site have been expanded to the north and east. Busch Road is shown to have been extended east into the eastern portion of the Site and north to Mohr Avenue. An additional structure is shown west adjacent to the southwestern corner of the Site.

### 3.2.4 SANBORN FIRE INSURANCE MAPS

No Sanborn Fire Insurance Map coverage is available at the Site (see Appendix D)

### 3.2.5 OTHER

No other standard historical sources were reviewed.

PHASE I  
ENVIRONMENTAL SITE ASSESSMENT

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4. INTERVIEWS

4.1 OWNERS/OCCUPANTS, OTHERS WITH SITE KNOWLEDGE

<b>Interview Subject</b>	Mr. Larry Appleton
<b>Date</b>	February 28, 2006
<b>Knowledge of Site</b>	Manager of Engineering with Hanson Aggregates West; has been associated with the Site for 38 years, and is responsible for managing land use and environmental issues. According to Mr. Berger Kaiser Sand and Gravel (Kaiser) has owned the Site since 1967. Hanson Aggregates purchased Kaiser in 1991. Hanson Aggregates leases the Site to Central Concrete Supply Co.
<b>Pertinent Information</b>	<p>The Site was first developed by Kaiser Sand and Gravel in the 1930's, and their holdings gradually expanded to cover approximately 935 acres. After aggregate was extracted from various tracts, they were sold or transferred to public agencies. Kaiser became a wholly-owned subsidiary of Hanson Aggregates in 1991. The holdings presently total approximately 333 acres.</p> <p>Mr. Appleton discussed all aspects of the previous aggregate quarrying and processing operations, and described the types, quantities and storage containers of all hazardous materials known by him to have been associated with Site operations. He provided several environmental reports regarding the five UST removals that have been completed at the Site and indicated locations where he thought additional subsurface investigation may be warranted.</p>

4.2 LOCAL GOVERNMENT OFFICIALS

<b>Interview Subject</b>	John Rigter, Livermore-Pleasanton Fire Prevention Department
<b>Date</b>	March 1, 2006
<b>Pertinent Information</b>	Hanson Aggregates has a Hazardous Material Business Plan on file for the hazardous substances stored on Site; however the Plan has not been updated since quarrying operations ended in 2001.

PHASE I  
ENVIRONMENTAL SITE ASSESSMENT

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5. SITE VISITS

5.1 SITE OBSERVATIONS

<b>Date</b>	February 28, 2006
<b>Weather Conditions</b>	Partly cloudy, cool with occasional showers
<b>Environmental Professional Conducting Site Observations</b>	Cabe C. Silverhame
<b>Others Present</b>	Larry Appleton
<b>Site Observation Methodology</b>	The entire Site was observed, either on foot or from the vehicle. Mr. Appleton provided access to the interiors of all buildings on Site. Photographic documentation of the Site structures and surrounding areas were obtained, as well as photographs of specific environmental concerns or potential issues.
<b>Site Observation Limitations</b>	None
<b>Stains</b>	Paving oil stains near the asphalt plant storage tank fill ports; minor oil or grease stains on the ground in the vicinity of the asphalt plant. During the Site reconnaissance, the demolition contractor accidentally cut an oil supply pipe at the hot plant, and approximately 20 gallons of oil were released onto the concrete slab beneath the asphalt loading silos. The spill was immediately treated with absorbent, which was to be placed into 55-gallon drums for eventual disposal. The absorbent had not been transferred to the drums by the end of the Site visit.
<b>Unusual Odors</b>	None observed.
<b>Distressed Vegetation</b>	None Observed.
<b>USTs</b>	Currently there are no USTs located on the property. Five fuel USTs were removed between 1990 and 2004.
<b>Fill Ports, Vent Pipes</b>	See above.

<b>Drums, Other Containers</b>	<p>Fifteen full or partially full 55-gallon drums were observed in the oil shed adjacent to the south of the heavy equipment shop. The drums contained kerosene (4), Rylcan oil (2), gear lubricating grease (5), drive train (transmission) oil (2), 15-40W motor oil (1) and Breakthrough degreaser (1). Two 5-gallon containers of motor oil were also stored in the shed.</p> <p>An approximate 200-gallon waste oil tank and an approximate 150-gallon waste antifreeze tank are located on an outdoor slab between the oil shed and the heavy equipment shop.</p>
<b>Sumps, Catch Basins, Oil Water Separators</b>	<p>Rinseate from the wash area adjacent to the heavy equipment shop formerly drained to a sump where it was pumped to an oil/water separator. The water discharge from the oil/water separator was recycled back to the wash system.</p>
<b>Stationary Hydraulic Lifts (below grade or above grade)</b>	<p>None observed.</p>
<b>Paint Booth</b>	<p>None observed.</p>
<b>Ponds, Pits, or Lagoons</b>	<p>One storm retention pond is located on the north side of Busch Road approximately 1,000 feet west of the main building cluster at Hanson Aggregates. The pond surface covered approximately one acre at the time of the Site reconnaissance and the water surface was 40-50 feet below the road elevation.</p>
<b>Fill Dirt or Previous Fill Activities</b>	<p>Several of the quarry pits at the Site have been filled with materials including, but not limited to, overburden from the Site, fines from aggregate washing operations, and adobe, sand and rubble, brought to the Site from various (unidentified) sources.</p>
<b>Earth-moving Activity</b>	<p>Following the extraction of sand and gravel from various tracts, some of the excavations were backfilled with imported and on-site material and graded.</p>
<b>Pavement Cracks or Patching</b>	<p>No significant cracking that would allow substantial migration of liquids through the slabs were observed. Minor contraction cracks were noted in all paved areas.</p>
<b>Solid Waste</b>	<p>None</p>

**Other Concerns Raised by Site Visit**

- A sprayrack with potential discharge to the ground surface was formerly located north of the asphalt batch plant.
- An asphalt batching plant existed at the southwest corner of the property for at least 40 years; large quantities of petroleum hydrocarbon products, including paving oil, heating oil and diesel fuel were stored and utilized at the site. Subsurface soil adjacent to the west of the plant, on the Kiewit property, has been impacted by petroleum hydrocarbons, primarily diesel fuel. The source of the impacts is unknown. Visibly stained soil was removed in 2004 in a joint cleanup conducted by Kiewit Pacific and Hanson Aggregate, but the regulatory status of the case is unresolved.
- The waste oil and waste antifreeze storage tanks need to be properly decommissioned.
- Steel mill furnace slag, stored on-Site for use as a cement additive, was observed in the southeastern portion of the Site during a Brown and Caldwell site visit in 2001. Furnace slag and similar materials sometimes contain heavy metals. There was no available chemical data for this material
- There are three septic systems located on the Site, only one of which is currently used. Septic systems can potentially contribute to subsurface soil contamination due to improper use.

**Observations of Adjacent Sites**

- Storm-related surface water runoff from the Vulcan property flows onto the southeastern corner of the Site. Considering the documented presence of past *recognized environmental conditions* on the Vulcan property, historic runoff from the Vulcan property onto the Site is of potential environmental concern.

## 5.2 SAMPLING AND ANALYSIS

**Samples Collected By/Date**

No samples were collected during the Site visit.



PHASE I  
ENVIRONMENTAL SITE ASSESSMENT

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6. OPERATIONAL REGULATORY REQUIREMENTS

**Requirements for ASTs**

**Does the Site have a permit or registration to operate ASTs?**

Neither of the paving oil ASTs are operational at present and they are scheduled for removal by the end of March 2006. All quarrying and processing activities at the Site ended in November 2001 and the tanks have not been filled since that time.

**Has the permit or registration been cancelled?**

Yes, through non-renewal.

**Did the ASTs have secondary containment and/or traffic bollards?**

The paving oil ASTs are situated in a concrete secondary containment approximately 18 inches in height around the perimeter. The waste oil and waste antifreeze ASTs are partially protected by traffic bollards and their location against an exterior wall.

**Are the ASTs being relocated to another store location? Where?**

The ASTs will be pumped, rinsed and reused at another (unidentified) site by the asphalt plant demolition contractor.

**Have there been leaks or spills from the ASTs? Were they cleaned up?**

There have been no documented leaks or spills from the ASTs since detailed record-keep was initiated in the 1980's.

**Requirements for USTs**

**Were there USTs ever on the Site?**

Three Underground Storage Tanks were removed from the Site in November 1990. The removal included a 10,000-gallon gasoline and two 12,000-gallon diesel USTs. The tanks were located immediately east of the truck repair shop situated approximately half way between the main building cluster along Busch Road and the asphalt hot plant. In 2004, a 10,000-gallon gasoline and a 12,000-gallon diesel tank were removed from the area adjacent to the north of the same building. A "Case Closure" letter was issued for the former group of three USTs by the RWQCB in March 1998, and case closure has been requested for the other two USTs. Agency action is pending for the latter case.

	<p><b>Does the Site have a permit or registration to operate USTs?</b></p> <p>Yes, operating permits from the Livermore-Pleasanton Fire Department were issued to operate the USTs.</p> <p><b>Has the permit or registration been cancelled?</b></p> <p>Yes, when the USTs were removed.</p>
<p><b>Have there been leaks or spills from the USTs during Central Concrete's use of them? Were they cleaned up?</b></p>	<p>One Leaking Underground Storage Tank case was opened following the removal of the three USTs east of the truck repair shop in 1990. The case was closed by the lead regulatory agency in 1998.</p>
<p><b>Requirements for Equipment Washing</b></p>	<p><b>Does the facility have a washrack system?</b></p> <p>Not at present. Formerly there were two wash areas on the premises.</p> <p><b>Is the washrack connected to sanitary sewer or is it a closed-loop system?</b></p> <p>The wash area that was located near the heavy equipment shop was a closed loop system.</p> <p><b>Is it functioning properly?</b></p> <p>The system has been decommissioned.</p> <p><b>Have there ever been any direct discharges to the ground surface from the washrack system?</b></p> <p>None reported.</p> <p><b>Has the washrack been cleaned and an approved vendor used to dispose of the waste?</b></p> <p>Yes. Oil and detritia collected by the oil-water separator was periodically transported from the Site by Evergreen Environmental.</p>
<p><b>Did the Site have an Air permit? Has it been cancelled?</b></p>	<p>The Site did have an air permit for the asphalt plant through the Bay Area Air Quality Management District. The permit was cancelled by a letter from Hanson Aggregate requesting archiving of the permit after operations ceased at the Site.</p>

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

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## 7. FINDINGS AND CONCLUSIONS

### 7.1 SUMMARY OF FINDINGS

The Site is currently owned by Hanson Aggregates and occupied by a small staff overseeing the decommissioning of the former quarrying and processing infrastructure. Prior to the 1930's, portions of the Site were cultivated for hay or other agricultural crops and portions were undeveloped. From at least 1937 until 2001, Site use consisted of aggregate quarrying and processing, and included asphalt batching operations after 1980. The property was initially developed by Kaiser Sand and Gravel, which became a wholly-owned subsidiary of Hanson Aggregates in 1991. The facility ceased operations in November 2001 and removal of infrastructure is presently ongoing. The Site is listed in the 2003 Facility and Manifest Database (HAZNET), 2004 Leaking Underground Storage Tank Information System (LUST), the 2003 Emissions Inventory Data compiled by the California Air Resources Board, and the 2006 California Active Underground Storage Tank Database (CA UST).

Three Underground Storage Tanks were removed from the Site in November 1990. The removal included a 10,000-gallon gasoline and two 12,000-gallon diesel USTs. The tanks were located immediately east of the truck repair shop situated at the southwest quadrant of the main improved parcel. In 2004, a 10,000-gallon gasoline and a 12,000-gallon diesel tank were removed from the area adjacent to the north of the same building. A "Case Closure" letter was issued for the former group of three USTs by the RWQCB in March 1998, and case closure has been requested for the other two USTs. Agency action is pending for the latter case.

Currently there are four Aboveground Storage Tanks located on the property. An approximate 10,000-gallon paving oil and an approximate 20,000-gallon paving oil tank are located in a single secondary containment structure at the former asphalt batching plant at the southwest corner of the Site; and an approximate 200-gallon waste oil tank and an approximate 150-gallon waste antifreeze tank are located adjacent to the south wall of the main shop building. The paving oil tanks are scheduled for removal by the end of March 2006.

### 7.2 ENVIRONMENTAL CONCERNS

The following environmental concerns were identified by Brown and Caldwell regarding the Site:

- A sprayrack with potential discharge to the ground surface was formerly located north of the asphalt batch plant.
- An asphalt batching plant existed at the southwest corner of the property for at least 40 years; large quantities of petroleum hydrocarbon products, including paving oil, heating oil and diesel fuel were stored and utilized at the site. Subsurface soil adjacent to the west of the plant, on the Kiewit property, has been impacted by petroleum hydrocarbons, primarily diesel fuel. The source of the impacts is unknown. Visibly stained soil was removed in 2004 in a joint cleanup conducted by Kiewit Pacific and Hanson Aggregate, but the regulatory status of the case, if any, is unresolved.
- The waste oil and waste antifreeze storage tanks need to be properly decommissioned.

- Steel mill furnace slag, stored on-Site for use as a cement additive, was observed in the southeastern portion of the Site during a Brown and Caldwell site visit in 2001. Furnace slag and similar materials sometimes contain heavy metals. There was no available chemical data for this material. The slag was not observed during the February 2006 site visit.
- There are three septic systems located on the Site, only one of which is currently used. Septic systems can potentially contribute to subsurface soil contamination due to improper use.
- Storm-related surface water runoff from the Vulcan property flows onto the southeastern corner of the Site. Considering the documented presence of past *recognized environmental conditions* on the Vulcan property, historic runoff from the Vulcan property onto the Site is of potential environmental concern

### 7.3 RECOGNIZED ENVIRONMENTAL CONDITIONS

Brown and Caldwell has performed a Phase I ESA of the Site in compliance with the scope and limitations set forth in American Society for Testing and Materials (ASTM) Standard Practice E 1527-00. Any exceptions to, or deviations from, this practice are described in Section 8.0 of this report.

This assessment has revealed no evidence of *historical recognized environmental conditions* in connection with the Site except for the following:

- The Site is listed on the California State LUST listing due to a petroleum hydrocarbon release from tanks removed in 1990. There were petroleum hydrocarbon impacts to Site soil and perched groundwater at that time. Impacted soil was excavated and groundwater was monitored. The on-Site LUST case was closed by the lead regulatory agency with no further action required.

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

- Petroleum hydrocarbon constituents have previously been detected in a stormwater retention basin at the southwestern quadrant of the Site – full characterization and mitigation have not taken place.

- Two USTs containing gasoline and diesel were removed from the property in 2004, and confirmatory soil samples were reportedly obtained concurrently. Information regarding the tank removal and soil sampling results has been submitted to the Alameda County Environmental Health Department, but the agency response is currently pending.



*Cabe Silverhame*



*Beata Goodrich*

Cabe C. Silverhame  
Environmental Professional Completing the Site Visit  
Senior Geologist

Beata Goodrich  
Senior Reviewer  
Engineer

## 7.4 RECOMMENDATIONS

The following recommendations are based on Brown and Caldwell's understanding of Hanson Aggregates unique interests in this Site:

- Sample subsurface soil in the southwestern portion of the Site in the area where the former asphalt hot plant is currently being demolished. Analyze for Total Petroleum Hydrocarbons in the middle distillate and low fuel ranges.
- Sample subsurface soil at the location of the former sprayrack adjacent to the north of the asphalt plant. Analyze for Total Petroleum Hydrocarbons in the middle distillate and low fuel ranges.
- Sample subsurface soil, sediment, and surface water in the storm water retention basin on the north side of Busch Road adjacent to the east of the municipal facility to assess petroleum hydrocarbon impacts, if any, since the last characterization efforts. Initiate discussions with Pleasanton Garbage Service to prevent future impacts from their transfer station facility.
- Assess potential soil impacts from the storage of steel mill furnace slag (cement additive) on the southeastern portion of the Site. Analyze soil sample(s) for potential hazardous constituents associated with the slag (heavy metals).
- Sample soils in the southeastern corner of the Site where surface water runoff from Vulcan flows onto the Site to assess the potential presence of contaminants and help establish baseline environmental conditions, should future runoff present a potential for Site impacts.
- Remove the contents of the unused septic systems by pumping and off-Site disposal, and remove or demolish the unused septic system tanks in conformance with County Environmental Health Department

- Initiate communication with the lead regulatory agency regarding the most recent UST removals and soil mitigation efforts to establish case closure requirements.

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## PHASE I ENVIRONMENTAL SITE ASSESSMENT

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### 8. SCOPE OF SERVICES, METHODOLOGY, AND LIMITATIONS

This Phase I ESA report has been prepared for the exclusive use of Hanson Aggregates West for the sole purpose of assisting in the evaluation of environmental conditions associated with the Site. The purpose of this Phase I ESA is to identify, to the extent feasible, pursuant to the scope and limitation of the guidelines set forth in Hanson Aggregates Environmental Policies and Procedures Operations Manual, *recognized environmental conditions* and *historical recognized environmental conditions* in connection with the property. Hanson Aggregates' requirements generally follow the guidelines in the American Society for Testing and Materials (ASTM) Standard Practice E 1527-00.

The findings presented herein are based upon observations of Site conditions as of the date the assessment was performed and a review of *reasonably ascertainable* standard records sources. The findings and conclusions presented herein should not be assumed to apply to conditions or operating practices on this property occurring subsequent to Brown and Caldwell's actual on-Site investigation.

The findings of the Phase I ESA, as represented within this report, must be viewed in recognition of certain limiting conditions. The scope of work commissioned for this project does not represent an exhaustive study, but rather a reasonable inquiry, consistent with good commercial practice, in accordance with ASTM Standard Practice E 1527-00. In the course of this assessment, Brown and Caldwell has relied on information provided by outside parties, such as regulatory agencies and interview sources. For the purposes of this assessment, such third-party information is assumed to be accurate unless contradictory evidence is noted, and Brown and Caldwell does not express or imply any warranty regarding information provided by third-party sources.

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

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## 9. LIMITATIONS

### 9.1 Limitations and Assumptions

1. The proposed scope of work is not an exhaustive inquiry, but represents an appropriate, commercially prudent, and reasonable level of effort. In accordance with the ASTM Standards, this assessment is intended to reduce, but not eliminate, the level of uncertainty regarding the potential for recognized environmental conditions on the Site.
2. The availability of data may be limited, particularly in regards to historical Site uses. Where such limitations are material to the conclusions of the assessment, they will be identified in the report.
3. Brown and Caldwell cannot verify the accuracy of data obtained from government agencies, commercial sources, interview subjects, and other third-party sources.
4. Brown and Caldwell's proposal to complete these services within the quoted cost and time are based upon certain assumptions. These assumptions include the cooperation of the Site owners and occupants, and full access to the entire Site without delay or rework. Brown and Caldwell also assumes that if Hanson Aggregates is aware of any specialized knowledge or experience that is material to *recognized environmental conditions* or *historical recognized environmental conditions* in connection with the *property*, Hanson Aggregates will communicate any information based on such specialized knowledge or experience to Brown and Caldwell prior to the Site visit.

This Scope of Services does not include an evaluation of issues, which are not addressed in the ASTM Standards. Non-scope considerations Hanson Aggregates may wish to address in connection with a Phase I ESA are listed below:

Archeological or other Cultural Resources	Asbestos-Containing Materials
Flood Zone Information (FEMA)	Lead-Based Paint
Lead in Drinking Water	Occupational Safety and Health Hazards
Radon	Threatened or Endangered Plants and Animals

This list of non-scope considerations is not intended to be all-inclusive.

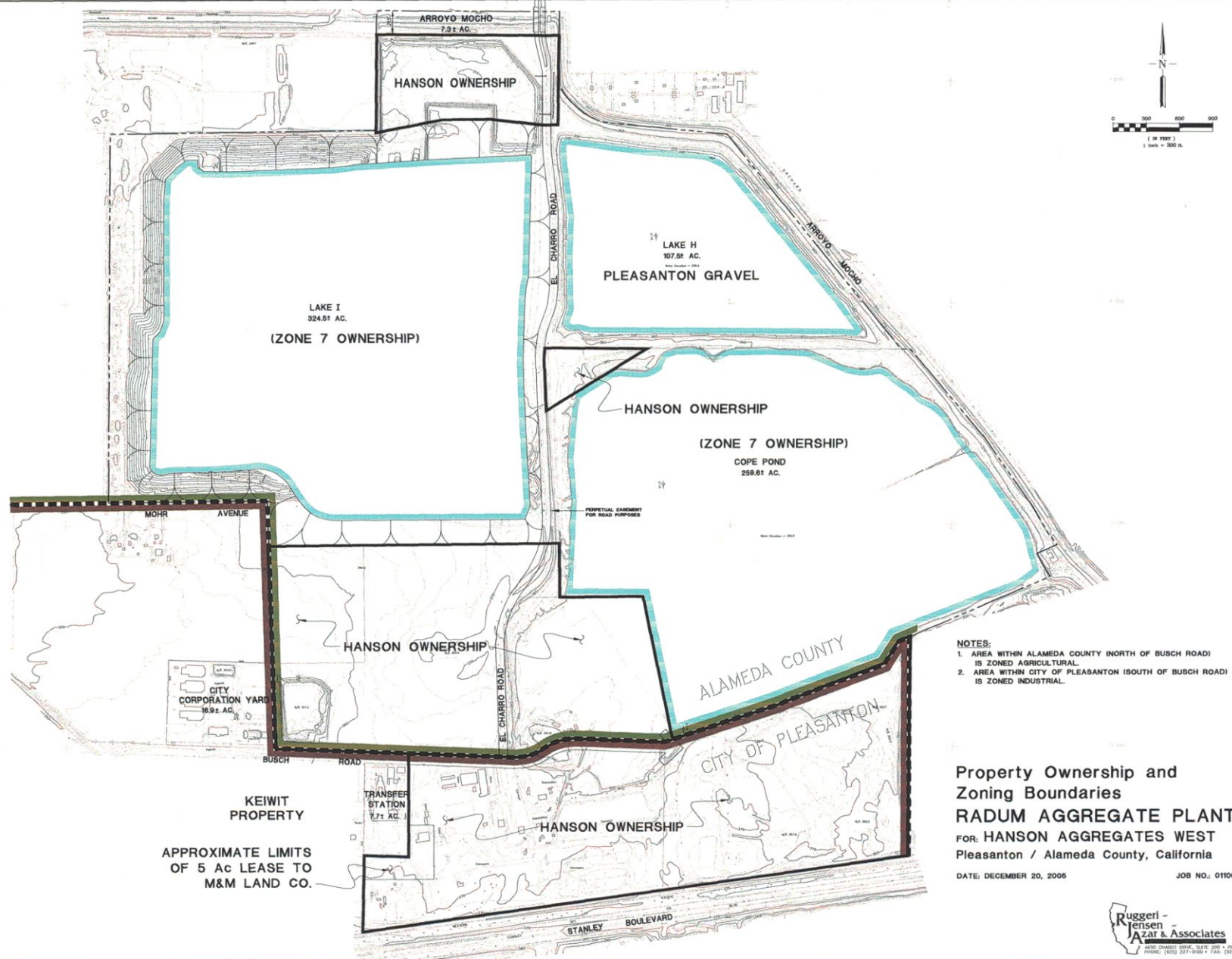
This document was prepared solely for Hanson Aggregates in accordance with professional standards at the time the services were performed and in accordance with the contract between Hanson Aggregates and Brown and Caldwell dated, May 14, 1998. This document is governed by the specific scope of work authorized by Hanson Aggregates; it is not intended to be relied upon by any other party except for regulatory authorities contemplated by the scope of work. We have relied on information or instructions provided by Hanson Aggregates and other parties and, unless otherwise expressly indicated, have made no independent investigation as to the validity, completeness, or accuracy of such information.



FIGURES

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DATE  
March 2006

PROJECT  
130041

SITE

TITLE

**Hanson Radum Plant, Pleasanton, California**

**Area Map**

**Figure 1**



APPENDIX A

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OWNER/OCCUPANT QUESTIONNAIRE

# BROWN AND CALDWELL

## Environmental Due Diligence Owner/Occupant Questionnaire

The time you take to complete this questionnaire will help us minimize the impact on your time and staff resources when we arrive on-site. Please feel free to use additional sheets if necessary. Thank you!

Source of Knowledge Concerning Site			
1. Name of individual completing questionnaire	LAWRENCE W APPLETON		
2. Title	FORMER MGR OF ENGINEERING & ENV.		
3. Telephone	(925) 426-4051 - (Cell) (510) 566-2094		
4. Fax	925-426-4060		
5. What is the nature of your knowledge of the Site (i.e. on-site management, staff, absentee owner, etc.)?	MANY YEARS ON SITE DOING ENGINEERING & ENVIRONMENTAL MGMT.		
6. When does your first-hand knowledge of the Site begin (year)?	1963		
<b>Basic Site Information</b>		Check if appropriate	✓
1. Site Name	RADUM PLANT		
2. Site address, including zip code	3000 BUSCH RD, PLEASANTON, CA 94566		
3. Inside incorporated area of...	PLEASANTON, CA	Not applicable	
4. County	ALAMEDA		
5. Legal description (please attach if necessary)		Don't know...	✓
6. Approximate size	300 AC	Don't know...	
7. Tax parcel number		Don't know...	✓

# BROWN AND CALDWELL

<b>Current Site Conditions</b>				
1. Who owns the Site?	HANSON AGGREGATES			
2. What is the nature of the current use?	DEPLETED RESERVES-SITE IDLE			
3. Was the Site ever occupied for the same use by a previous occupant? If so, when?	NO			
<b>Site Features/Indicators of Recognized Environmental Conditions</b>				
To the best of your knowledge, does the subject Site have, or has it ever had...	Please check as appropriate			✓
	Never had	Currently has	Formerly had	Don't know
1. Underground storage tanks?			✓	
2. Indications of a release from an underground storage tank?			✓	
3. Above-ground storage tanks?			✓	
4. Fuel storage and dispensing equipment?			✓	
5. Ponds, pits or lagoons?		✓		
6. A septic system?		✓		
7. Water wells?		✓		
8. Disposal wells?	✓			
9. Retention basins?	✓			
10. Paint Booth?	✓			
11. Wash Rack or Area?			✓	
12. Storm drains?	✓			
13. On-site waste treatment or disposal?	✓			
14. Electrical transformers or other equipment potentially containing polychlorinated biphenyls (PCBs)?			✓	
15. Stationary, in-the-ground hydraulic lifts?	✓			
16. Fill material brought onto the Site? By whom?		✓		

# BROWN AND CALDWELL

Site Features/Indicators of Recognized Environmental Conditions (continued)				
To the best of your knowledge, does the subject Site have, or has it ever had...	Please check as appropriate			✓
	Never had	Currently has	Formerly had	Don't know
17. Pipelines carrying petroleum or hazardous materials?	✓			
18. Stained soil?			✓	
19. Unusual odors?	✓			
20. Pipes, fill ports, or access ways of unknown origin protruding from the ground?	✓			
21. Sheen or other discoloration of surface water?	✓			
22. Distressed vegetation (other than due to lack of water)?	✓			
23. Mixing, filling, or on-site application of pesticides other than for structural treatment or sanitation?	✓			
24. Environmental assessments or investigations?		✓	✓	
25. Lead-based paint?				
26. Surveys for lead-based paint?			✓	
27. Lead abatement activities?			✓	
28. Asbestos-containing materials?			✓	
29. Asbestos surveys?			✓	
30. Asbestos abatement activities?				
31. Environmental liens against the Site?	✓			
32. Notices of environmental violations from any regulatory agency?			✓	
33. Any investigation by a governmental agency of potential responsibility for environmental contamination, including responsibility for off-Site concerns?	✓			
34. Any lawsuits, disputes or administrative proceedings regarding environmental concerns associated with the Site, or activities conducted at the Site?	✓			

# BROWN AND CALDWELL

Previous Site Uses						
To the best of your knowledge, please identify previous uses, occupants, and dates of occupancy for the subject Site					Check if appropriate	✓
• Previous occupant					Don't know	✓
• Nature of use	FARMLAND				Don't know	
• Dates of occupancy					Don't know	✓
• Previous occupant					Don't know	✓
• Nature of use	FARMING				Don't know	
• Dates of occupancy					Don't know	✓
• Previous occupant					Don't know	✓
• Nature of use					Don't know	✓
• Dates of occupancy					Don't know	✓
To the best of your knowledge, has the subject Site or an adjoining property ever been used as a...	Subject Site			Adjoining Properties (including those across the street)		
	Yes	No	Don't Know	Yes	No	Don't Know
1. Fueling station (other than during current use)?	✓					
2. Manufacturing facility		✓				
3. Vehicle repair facility?	✓					
4. Commercial printing facility?		✓				
5. Dry cleaner?		✓				
6. Photo-processing laboratory?		✓				
7. Junkyard?		✓				
8. Commercial painting facility?		✓				
9. Recycler?		✓				
10. Waste treatment, storage or disposal facility?	✓					
11. Waste transfer station?		✓				
12. Landfill?		✓				
13. Pest control facility?		✓				
14. Other industrial facility?		✓				



# BROWN AND CALDWELL

Waste Disposal	How is waste disposed of and by whom (if applicable)?	Check if N/A
1. Used oil	EVERGREEN	
2. Oil filters	"	
3. Washrack oil/grease		✓
4. Mud/grit from washracks	TO PITS	
5. Paint waste		✓
6. Solvent wash tank waste	EVERGREEN	
7. Off-spec fuel?		✓
8. Waste antifreeze?	EVERGREEN	
9. Non-hazardous solid waste (dumpsters)?	PLASANTON GARBAGE	
10. Tires	VENDOR	
11. Batteries	VENDOR	
12. Other wastes (please specify)		✓
13. Other wastes (please specify)		✓
<b>Utilities</b>		
Who provide the following services to the Site?		
1. drinking water	BOTTLED WATER	
2. gas	PG&E	
3. electricity	PG&E	
4. heating oil, if applicable	NA	
5. sanitary sewage disposal	SEPTIC TANK	
6. garbage disposal	PLEASANTON GARBAGE	
7. industrial wastewater disposal	WASHWATER TO SETTLING PONDS	

APPENDIX B

---

DATABASE SEARCH REPORT



**EDR**® Environmental  
Data Resources Inc

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

**Hanson Aggregates Radum Plant  
3000 Busch Road  
Pleasanton, CA 94566**

**Inquiry Number: 1620798.2s**

**February 24, 2006**

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

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **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 was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

3000 BUSCH ROAD  
PLEASANTON, CA 94566

#### COORDINATES

Latitude (North): 37.675800 - 37° 40' 32.9"  
Longitude (West): 121.850500 - 121° 51' 1.8"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 601369.9  
UTM Y (Meters): 4170262.0  
Elevation: 369 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 37121-F7 LIVERMORE, CA  
Source: USGS 7.5 min quad index

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
BEAZER WEST INC. 3000 BUSCH ROAD PLEASANTON, CA 94566	FINDS	110017424599
KAISER SAND & GRAVEL COMPANY 3000 BUSH RD. PLEASANTON, CA 94566	UST	N/A
GRANITE CONSTRUCTION 3000 BUSCH ROAD PLEASANTON, CA 94566	EMI	N/A
KAISER SAND AND GRAVEL COMPANY 3000 BUSCH ROAD PLEASANTON, CA 94566	FINDS	110002430352
HANSON AGGREGATES MID PACIFIC 3000 BUSCH RD PLEASANTON, CA 94566	HAZNET	N/A

## EXECUTIVE SUMMARY

KAISER SAND & GRAVEL  
3000 BUSCH RD  
PLEASANTON, CA 94566

LUST  
Facility Status: Case Closed

N/A

Cortese  
CS  
SWEEPS UST

### DATABASES WITH NO MAPPED SITES

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

### FEDERAL RECORDS

<b>NPL</b>	National Priority List
<b>Proposed NPL</b>	Proposed National Priority List Sites
<b>Delisted NPL</b>	National Priority List Deletions
<b>NPL Liens</b>	Federal Superfund Liens
<b>CERCLIS</b>	Comprehensive Environmental Response, Compensation, and Liability Information System
<b>CERC-NFRAP</b>	CERCLIS No Further Remedial Action Planned
<b>CORRACTS</b>	Corrective Action Report
<b>RCRA-TSDF</b>	Resource Conservation and Recovery Act Information
<b>RCRA-LQG</b>	Resource Conservation and Recovery Act Information
<b>ERNS</b>	Emergency Response Notification System
<b>HMIRS</b>	Hazardous Materials Information Reporting System
<b>US ENG CONTROLS</b>	Engineering Controls Sites List
<b>US INST CONTROL</b>	Sites with Institutional Controls
<b>DOD</b>	Department of Defense Sites
<b>FUDS</b>	Formerly Used Defense Sites
<b>US BROWNFIELDS</b>	A Listing of Brownfields Sites
<b>CONSENT</b>	Superfund (CERCLA) Consent Decrees
<b>ROD</b>	Records Of Decision
<b>UMTRA</b>	Uranium Mill Tailings Sites
<b>ODI</b>	Open Dump Inventory
<b>TRIS</b>	Toxic Chemical Release Inventory System
<b>TSCA</b>	Toxic Substances Control Act
<b>FTTS</b>	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
<b>SSTS</b>	Section 7 Tracking Systems
<b>PADS</b>	PCB Activity Database System
<b>MLTS</b>	Material Licensing Tracking System
<b>MINES</b>	Mines Master Index File
<b>RAATS</b>	RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

<b>AWP</b>	Annual Workplan Sites
<b>Cal-Sites</b>	Calsites Database
<b>CA BOND EXP. PLAN</b>	Bond Expenditure Plan

## EXECUTIVE SUMMARY

<b>NFA</b> .....	No Further Action Determination
<b>NFE</b> .....	Properties Needing Further Evaluation
<b>REF</b> .....	Unconfirmed Properties Referred to Another Agency
<b>SCH</b> .....	School Property Evaluation Program
<b>Toxic Pits</b> .....	Toxic Pits Cleanup Act Sites
<b>CA WDS</b> .....	Waste Discharge System
<b>WMUDS/SWAT</b> .....	Waste Management Unit Database
<b>SLIC</b> .....	Statewide SLIC Cases
<b>CHMIRS</b> .....	California Hazardous Material Incident Report System
<b>Notify 65</b> .....	Proposition 65 Records
<b>DEED</b> .....	Deed Restriction Listing
<b>VCP</b> .....	Voluntary Cleanup Program Properties
<b>CLEANERS</b> .....	Cleaner Facilities
<b>WIP</b> .....	Well Investigation Program Case List

### TRIBAL RECORDS

<b>INDIAN RESERV</b> .....	Indian Reservations
<b>INDIAN LUST</b> .....	Leaking Underground Storage Tanks on Indian Land
<b>INDIAN UST</b> .....	Underground Storage Tanks on Indian Land

### EDR PROPRIETARY RECORDS

<b>Manufactured Gas Plants</b> ...	EDR Proprietary Manufactured Gas Plants
<b>EDR Historical Auto Stations</b>	EDR Proprietary Historic Gas Stations
<b>EDR Historical Cleaners</b> .....	EDR Proprietary Historic Dry Cleaners

### 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.

### FEDERAL RECORDS

**RCRAInfo:**RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are

## EXECUTIVE SUMMARY

individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/15/2005 has revealed that there are 7 RCRA-SQG sites within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>A-1 ENTERPRISES</b>	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B10</b>	<b>20</b>
<b>KIE CON</b>	<b>3200 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>C12</b>	<b>23</b>
<b>KAISER SAND &amp; GRAVEL CO</b>	<b>3311 STANLEY BLVD</b>	<b>1/4 - 1/2 SW</b>	<b>E20</b>	<b>36</b>
<b>CITY OF PLEASANTON O S C</b>	<b>3333 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>F23</b>	<b>40</b>
<b>PG&amp;E RADUM SUBSTATION</b>	<b>STANLEY &amp; VALLEY AVENUE</b>	<b>1/2 - 1 SW</b>	<b>H28</b>	<b>51</b>
<b>BERNIE S OF PLEASANTON</b>	<b>3440 STANLEY BLVD</b>	<b>1/2 - 1 SW</b>	<b>H29</b>	<b>51</b>
<b>BERNARD &amp; BOB'S CLASSIC AUTO B</b>	<b>142 WYOMING STREET</b>	<b>1/2 - 1 SW</b>	<b>J38</b>	<b>61</b>

**FINDS:**The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 01/09/2006 has revealed that there are 5 FINDS 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>A-1 ENTERPRISES</b>	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B10</b>	<b>20</b>
<b>KIE CON</b>	<b>3200 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>C12</b>	<b>23</b>
<b>KIEWIT PACIFIC CO</b>	<b>3300 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>D14</b>	<b>28</b>
<b>KAISER SAND &amp; GRAVEL CO</b>	<b>3311 STANLEY BLVD</b>	<b>1/4 - 1/2 SW</b>	<b>E20</b>	<b>36</b>
<b>CITY OF PLEASANTON O S C</b>	<b>3333 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>F23</b>	<b>40</b>

### STATE AND LOCAL RECORDS

**SWF/LF:**The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, and dated 12/08/2005 has revealed that there is 1 SWF/LF 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>PLEASANTON GARAGE SERVICE</b>	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B7</b>	<b>14</b>



## EXECUTIVE SUMMARY

**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, and dated 04/01/2001 has revealed that there are 8 Cortese 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>PLEASANTON GRAVEL PLANT</b>	<b>1645 STANLEY</b>	<b>1/2 - 1 ESE</b>	<b>43</b>	<b>72</b>
<b>RMC LONESTAR</b>	<b>1544 STANLEY BLVD</b>	<b>1/2 - 1 ESE</b>	<b>44</b>	<b>74</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PLEASANTON GARAGE SERVICE</b>	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B7</b>	<b>14</b>
<b>PLEASANTON READY MIX CONCRETE</b>	<b>3400 BOULDER CT</b>	<b>1/2 - 1 WSW</b>	<b>G26</b>	<b>48</b>
<b>B &amp; J TRUCKING</b>	<b>3742 VALLEY AVE</b>	<b>1/2 - 1 W</b>	<b>I33</b>	<b>52</b>
<b>UTILITY VAULT COMPANY</b>	<b>3786 VALLEY AVE</b>	<b>1/2 - 1 W</b>	<b>I36</b>	<b>56</b>
<b>FRANK ELECTRIC CO INC</b>	<b>1228 QUARRY LANE</b>	<b>1/2 - 1 WSW</b>	<b>42</b>	<b>71</b>
<b>COMBS PROPERTY</b>	<b>1808 COURTNEY AVE</b>	<b>1/2 - 1 NW</b>	<b>45</b>	<b>77</b>

**SWRCY:** A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 01/05/2006 has revealed that there is 1 SWRCY 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>PLEASANTON GARAGE SERVICE</b>	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B7</b>	<b>14</b>

**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 01/09/2006 has revealed that there are 8 LUST 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>RMC LONESTAR</b> Facility Status: Case Closed	<b>1544 STANLEY BLVD</b>	<b>1/2 - 1 ESE</b>	<b>44</b>	<b>74</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PLEASANTON TRUCK AND EQUIPMENT</b> Facility Status: Case Closed	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B9</b>	<b>17</b>
<b>PLEASANTON READY MIX CONCRETE</b> Facility Status: Case Closed	<b>3400 BOULDER CT</b>	<b>1/2 - 1 WSW</b>	<b>G26</b>	<b>48</b>
<b>B &amp; J TRUCKING</b> Facility Status: Case Closed	<b>3742 VALLEY AVE</b>	<b>1/2 - 1 W</b>	<b>I33</b>	<b>52</b>
<b>UTILITY VAULT COMPANY</b> Facility Status: Case Closed	<b>3786 VALLEY AVE</b>	<b>1/2 - 1 W</b>	<b>I36</b>	<b>56</b>
<b>CAN AM PLUMBING</b> Facility Status: Preliminary site assessment underway	<b>151 WYOMING STREET</b>	<b>1/2 - 1 SW</b>	<b>J39</b>	<b>66</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>FRANK ELECTRIC CO INC</b> Facility Status: Case Closed	<b>1228 QUARRY LANE</b>	<b>1/2 - 1 WSW</b>	<b>42</b>	<b>71</b>
<b>COMBS PROPERTY</b> Facility Status: Case Closed	<b>1808 COURTNEY AVE</b>	<b>1/2 - 1 NW</b>	<b>45</b>	<b>77</b>

**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, and dated 10/31/1994 has revealed that there are 8 CA FID UST sites within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PLEASANTON GARAGE SERVICE</b>	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B7</b>	<b>14</b>
<b>KIE CON</b>	<b>3200 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>C12</b>	<b>23</b>
<b>RADUM SHOPS</b>	<b>3311 STANLEY BLVD</b>	<b>1/4 - 1/2 SW</b>	<b>E18</b>	<b>33</b>
<b>PLEASANTON READY MIX INC</b>	<b>3400 BOULDER ST</b>	<b>1/2 - 1 WSW</b>	<b>G27</b>	<b>49</b>
<b>B &amp; J TRUCKING</b>	<b>3742 VALLEY AVE</b>	<b>1/2 - 1 W</b>	<b>I33</b>	<b>52</b>
<b>KIEWIT PACIFIC CO., PLEASANTON</b>	<b>3300 BUSH DR</b>	<b>1/2 - 1 W</b>	<b>I34</b>	<b>55</b>
<b>UTILITY VAULT COMPANY</b>	<b>3786 VALLEY AVE</b>	<b>1/2 - 1 W</b>	<b>I36</b>	<b>56</b>
<b>CAN-AM PLUMBING</b>	<b>151 WYOMING ST</b>	<b>1/2 - 1 SW</b>	<b>J41</b>	<b>68</b>

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

A review of the CS list, as provided by EDR, and dated 11/08/2005 has revealed that there are 6 CS 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>RMC LONESTAR</b>	<b>1544 STANLEY BLVD</b>	<b>1/2 - 1 ESE</b>	<b>44</b>	<b>74</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PLEASANTON TRUCK AND EQUIPMENT</b>	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B9</b>	<b>17</b>
<b>PLEASANTON READY MIX CONCRETE</b>	<b>3400 BOULDER CT</b>	<b>1/2 - 1 WSW</b>	<b>G26</b>	<b>48</b>
<b>B &amp; J TRUCKING</b>	<b>3742 VALLEY AVE</b>	<b>1/2 - 1 W</b>	<b>I33</b>	<b>52</b>
<b>UTILITY VAULT COMPANY</b>	<b>3786 VALLEY AVE</b>	<b>1/2 - 1 W</b>	<b>I36</b>	<b>56</b>
<b>CAN AM PLUMBING</b>	<b>151 WYOMING STREET</b>	<b>1/2 - 1 SW</b>	<b>J39</b>	<b>66</b>

**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 01/09/2006 has revealed that there are 2 UST sites within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PLEASANTON GARBAGE SERVICE INC	3110 BUSCH RD.	1/8 - 1/4 W	B8	17
OPERATIONS SERVICE CENTER	3333 BUSCH RD.	1/4 - 1/2 W	F22	40

## EXECUTIVE SUMMARY

### HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 9 HIST UST sites within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>KIE CON</b>	<b>3200 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>C12</b>	<b>23</b>
RADUM SHOPS	3311 STANLEY BLVD	1/4 - 1/2 SW	E17	32
RADUM ASPHALT PLANT	3311 STANLEY BLVD	1/4 - 1/2 SW	E19	35
<b>PLEASANTON READY MIX CONCRETE</b>	<b>3400 BOULDER STREET</b>	<b>1/2 - 1 WSW</b>	<b>G25</b>	<b>44</b>
PUMP STATION 7	350 BERNAL AVE.	1/2 - 1 SW	30	51
KIEWIT PACIFIC CO., PLEASANTON	3300 BUSH DRIVE	1/2 - 1 W	I31	52
B & J TRUCK LINES, INC.	3742 VALLEY AVE	1/2 - 1 W	I32	52
PLEASANTON YARD	3300 BUSH DRIVE	1/2 - 1 W	I35	56
CAN-AM PLUMBING CO., INC.	151 WYOMING ST	1/2 - 1 SW	J40	68

### AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the AST list, as provided by EDR, and dated 01/30/2006 has revealed that there is 1 AST site within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
OLDCASTLE PRECAST/UTILITY	3786 VALLEY AVE	1/2 - 1 W	I37	61

### SWEEPS: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 8 SWEEPS UST sites within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>PLEASANTON GARAGE SERVICE</b>	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B7</b>	<b>14</b>
<b>KIE CON</b>	<b>3200 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>C12</b>	<b>23</b>
<b>RADUM SHOPS</b>	<b>3311 STANLEY BLVD</b>	<b>1/4 - 1/2 SW</b>	<b>E18</b>	<b>33</b>
<b>PLEASANTON READY MIX INC</b>	<b>3400 BOULDER ST</b>	<b>1/2 - 1 WSW</b>	<b>G27</b>	<b>49</b>
<b>B &amp; J TRUCKING</b>	<b>3742 VALLEY AVE</b>	<b>1/2 - 1 W</b>	<b>I33</b>	<b>52</b>
<b>KIEWIT PACIFIC CO., PLEASANTON</b>	<b>3300 BUSH DR</b>	<b>1/2 - 1 W</b>	<b>I34</b>	<b>55</b>
<b>UTILITY VAULT COMPANY</b>	<b>3786 VALLEY AVE</b>	<b>1/2 - 1 W</b>	<b>I36</b>	<b>56</b>
<b>CAN-AM PLUMBING</b>	<b>151 WYOMING ST</b>	<b>1/2 - 1 SW</b>	<b>J41</b>	<b>68</b>

### HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency

A review of the HAZNET list, as provided by EDR, and dated 12/31/2003 has revealed that there are 9

## EXECUTIVE SUMMARY

HAZNET 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>PLEASANTON TRUCK AND EQUIPMENT</b>	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B9</b>	<b>17</b>
<b>KIE CON</b>	<b>3200 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>C12</b>	<b>23</b>
KIEWIT PACIFIC CO-PLEAS MISC	3300 BUSCH RD	1/4 - 1/2 W	D13	27
1X KIEWIT PACIFIC CONSTRUCTION	3300 BUSCH ROAD	1/4 - 1/2 W	D15	31
KIEWITT PACIFIC	3300 BUSCH ROAD	1/4 - 1/2 W	D16	31
<b>KAISER SAND &amp; GRAVEL CO</b>	<b>3311 STANLEY BLVD</b>	<b>1/4 - 1/2 SW</b>	<b>E20</b>	<b>36</b>
CITY OF PLEASANTON O S C	3333 BUSCH RD	1/4 - 1/2 W	F21	38
<b>CITY OF PLEASANTON O S C</b>	<b>3333 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>F23</b>	<b>40</b>
PLEASANTON CITY OF	3333 BUSH RD	1/4 - 1/2 W	F24	42

**Emissions Inventory Data:** Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2003 has revealed that there are 4 EMI 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>A-1 ENTERPRISES</b>	<b>3110 BUSCH RD</b>	<b>1/8 - 1/4 W</b>	<b>B10</b>	<b>20</b>
KIE-CON	3200 BUSCH ROAD	1/4 - 1/2 W	C11	20
<b>KIEWIT PACIFIC CO</b>	<b>3300 BUSCH ROAD</b>	<b>1/4 - 1/2 W</b>	<b>D14</b>	<b>28</b>
<b>KAISER SAND &amp; GRAVEL CO</b>	<b>3311 STANLEY BLVD</b>	<b>1/4 - 1/2 SW</b>	<b>E20</b>	<b>36</b>

## EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
COSE REASON RESIDENCE	SWEEPS UST
CAMP PARKS COMMUNICATION ANNEX	CERC-NFRAP
BURDELL MOUNTAIN RADIO RELAY	HIST UST
QUALITY AUTO CRAFT INC	HAZNET
3RD GENERATION FLOORS INC	HAZNET
EXXON CO USA #73399	HAZNET
BIG MAC CABINET	HAZNET
PLEASANTON CYCLE EMPORIUM	HAZNET
THE R A S GROUP INC	HAZNET
P G AND E/RADUM SUBSTATION	HAZNET
WESTERN STATE ELEVATOR	HAZNET
AUTOTRON SERVICE CENTER	HAZNET
GEORGE'S AUTO REPAIR	HAZNET
D&L TRUCKING	RCRA-SQG, FINDS
STRAIT TRUCKLINES	RCRA-SQG, FINDS
DIG TRUCKING	RCRA-SQG, FINDS
CAGWIN AND DORWARD	RCRA-SQG, FINDS
FOOT OF TENNENT AVENUE TREATMENT PLANT	ERNS
RMC LONE STAR KERLINGER PLANT	FINDS
HAPPY VALLEY MUNICIPAL GOLF	CA WDS
CITY OF PLEASANTON	EMI
FIRST RATE AUTO BODY	EMI

# OVERVIEW MAP - 1620798.2s



★ Target Property

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

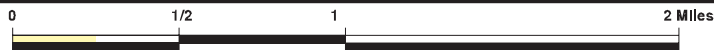
◆ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

■ National Priority List Sites

■ 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

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

SITE NAME: Hanson Aggregates Radum Plant  
 ADDRESS: 3000 Busch Road  
 Pleasanton CA 94566  
 LAT/LONG: 37.6758 / 121.8505

CLIENT: Brown & Caldwell  
 CONTACT: Cabe Silverhame  
 INQUIRY #: 1620798.2s  
 DATE: February 24, 2006

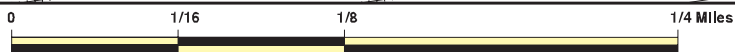
# DETAIL MAP - 1620798.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- 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
- Federal Wetlands

- ▨ Areas of Concern



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

SITE NAME: Hanson Aggregates Radum Plant  
 ADDRESS: 3000 Busch Road  
 Pleasanton CA 94566  
 LAT/LONG: 37.6758 / 121.8505

CLIENT: Brown & Caldwell  
 CONTACT: Cabe Silverhame  
 INQUIRY #: 1620798.2s  
 DATE: February 24, 2006

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>FEDERAL RECORDS</u></b>								
NPL		1.500	0	0	0	0	0	0
Proposed NPL		1.500	0	0	0	0	0	0
Delisted NPL		1.500	0	0	0	0	0	0
NPL Liens		0.500	0	0	0	NR	NR	0
CERCLIS		1.000	0	0	0	0	NR	0
CERC-NFRAP		1.000	0	0	0	0	NR	0
CORRACTS		1.500	0	0	0	0	0	0
RCRA TSD		1.000	0	0	0	0	NR	0
RCRA Lg. Quan. Gen.		0.750	0	0	0	0	NR	0
RCRA Sm. Quan. Gen.		0.750	0	1	3	3	NR	7
ERNS		0.500	0	0	0	NR	NR	0
HMIRS		0.500	0	0	0	NR	NR	0
US ENG CONTROLS		1.000	0	0	0	0	NR	0
US INST CONTROL		1.000	0	0	0	0	NR	0
DOD		1.500	0	0	0	0	0	0
FUDS		1.500	0	0	0	0	0	0
US BROWNFIELDS		1.000	0	0	0	0	NR	0
CONSENT		1.500	0	0	0	0	0	0
ROD		1.500	0	0	0	0	0	0
UMTRA		1.000	0	0	0	0	NR	0
ODI		1.000	0	0	0	0	NR	0
TRIS		0.500	0	0	0	NR	NR	0
TSCA		0.500	0	0	0	NR	NR	0
FTTS		0.500	0	0	0	NR	NR	0
SSTS		0.500	0	0	0	NR	NR	0
PADS		0.500	0	0	0	NR	NR	0
MLTS		0.500	0	0	0	NR	NR	0
MINES		0.750	0	0	0	0	NR	0
FINDS	X	0.500	0	1	4	NR	NR	5
RAATS		0.500	0	0	0	NR	NR	0
<b><u>STATE AND LOCAL RECORDS</u></b>								
AWP		1.500	0	0	0	0	0	0
Cal-Sites		1.500	0	0	0	0	0	0
CA Bond Exp. Plan		1.500	0	0	0	0	0	0
NFA		0.750	0	0	0	0	NR	0
NFE		0.750	0	0	0	0	NR	0
REF		0.750	0	0	0	0	NR	0
SCH		0.750	0	0	0	0	NR	0
Toxic Pits		1.500	0	0	0	0	0	0
State Landfill		1.000	0	1	0	0	NR	1
CA WDS		0.500	0	0	0	NR	NR	0
WMUDS/SWAT		1.000	0	0	0	0	NR	0
Cortese	X	1.000	0	1	0	7	NR	8
SWRCY		1.000	0	1	0	0	NR	1
LUST	X	1.000	0	1	0	7	NR	8
CA FID UST		0.750	0	1	2	5	NR	8



## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC		1.000	0	0	0	0	NR	0
CS	X	1.000	0	1	0	5	NR	6
UST	X	0.750	0	1	1	0	NR	2
HIST UST		0.750	0	0	3	6	NR	9
AST		0.750	0	0	0	1	NR	1
SWEEPS UST	X	0.750	0	1	2	5	NR	8
CHMIRS		0.500	0	0	0	NR	NR	0
Notify 65		1.500	0	0	0	0	0	0
DEED		1.000	0	0	0	0	NR	0
VCP		1.000	0	0	0	0	NR	0
DRYCLEANERS		0.750	0	0	0	0	NR	0
WIP		0.750	0	0	0	0	NR	0
HAZNET	X	0.500	0	1	8	NR	NR	9
EMI	X	0.500	0	1	3	NR	NR	4
<b><u>TRIBAL RECORDS</u></b>								
INDIAN RESERV		1.500	0	0	0	0	0	0
INDIAN LUST		1.000	0	0	0	0	NR	0
INDIAN UST		0.750	0	0	0	0	NR	0
<b><u>EDR PROPRIETARY RECORDS</u></b>								
Manufactured Gas Plants		1.500	0	0	0	0	0	0
EDR Historical Auto Stations		0.750	0	0	0	0	NR	0
EDR Historical Cleaners		0.750	0	0	0	0	NR	0

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A1**  
**Target**  
**Property**

**BEAZER WEST INC.**  
**3000 BUSCH ROAD**  
**PLEASANTON, CA 94566**

**FINDS** **1007468330**  
**110017424599**

**Actual:**  
**368 ft.**

**Site 1 of 6 in cluster A**

FINDS:  
 Other Pertinent Environmental Activity Identified at Site:  
 RACT/BACT/LAER CLEARINGHOUSE

**A2**  
**Target**  
**Property**

**KAISER SAND & GRAVEL COMPANY**  
**3000 BUSH RD.**  
**PLEASANTON, CA 94566**

**UST** **U003940246**  
**N/A**

**Actual:**  
**368 ft.**

**Site 2 of 6 in cluster A**

State UST:  
 Facility ID: 01-006-009454  
 Total Tanks: Not reported  
 Region: STATE  
 Local Agency: Pleasanton, Alameda County

**A3**  
**Target**  
**Property**

**GRANITE CONSTRUCTION**  
**3000 BUSCH ROAD**  
**PLEASANTON, CA 94566**

**EMI** **S105938006**  
**N/A**

**Actual:**  
**368 ft.**

**Site 3 of 6 in cluster A**

EMISSIONS :

Year :	1995
Facility ID :	103
Air District Code :	BA
SIC Code :	2951
Air Basin :	SF
Air District Name :	BAY AREA AQMD
Community Health Air Pollution Info System :	Not reported
Consolidated Emission Reporting Rule :	Not reported
County Code :	1
County ID :	1
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr :	21
Part. Matter 10 Micrometers and Smaller Tons/Yr :	8

Year :	1996
Facility ID :	103
Air District Code :	BA
SIC Code :	2951
Air Basin :	SF
Air District Name :	BAY AREA AQMD
Community Health Air Pollution Info System :	Not reported
Consolidated Emission Reporting Rule :	Not reported
County Code :	1
County ID :	1
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**GRANITE CONSTRUCTION (Continued)**

**S105938006**

NOX - Oxides of Nitrogen Tons/Yr: 4  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 23  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 9

Year : 1997  
Facility ID : 103  
Air District Code : BA  
SIC Code : 2951  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 4  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 23  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 9

Year : 1998  
Facility ID : 103  
Air District Code : BA  
SIC Code : 2951  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 4  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 24  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 10

Year : 1999  
Facility ID : 103  
Air District Code : BA  
SIC Code : 2951  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 4  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 24

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**GRANITE CONSTRUCTION (Continued)**

**S105938006**

Part. Matter 10 Micrometers and Smaller Tons/Yr : 8

Year : 2000  
Facility ID : 103  
Air District Code : BA  
SIC Code : 2951  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 4  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 24

Part. Matter 10 Micrometers and Smaller Tons/Yr : 8

Year : 2001  
Facility ID : 103  
Air District Code : BA  
SIC Code : 2951  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 13

Part. Matter 10 Micrometers and Smaller Tons/Yr : 1

Year : 2002  
Facility ID : 103  
Air District Code : BA  
SIC Code : 2951  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 13

Part. Matter 10 Micrometers and Smaller Tons/Yr : 1

Year : 2003

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**GRANITE CONSTRUCTION (Continued)**

**S105938006**

Facility ID : 12827  
 Air District Code : BA  
 SIC Code : 2951  
 Air Basin : SF  
 Air District Name : BAY AREA AQMD  
 Community Health Air Pollution Info System : Not reported  
 Consolidated Emission Reporting Rule : Not reported  
 County Code : 1  
 County ID : 1  
 Total Organic Hydrocarbon Gases Tons/Yr: 0  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr : 0  
 Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

**A4 KAISER SAND AND GRAVEL COMPANY**  
**Target 3000 BUSCH ROAD**  
**Property PLEASANTON, CA 94566**

**FINDS 1006382106**  
**110002430352**

**Actual: 368 ft.** **Site 4 of 6 in cluster A**

**FINDS:**  
 Other Pertinent Environmental Activity Identified at Site:  
 NATIONAL EMISSIONS INVENTORY

**A5 HANSON AGGREGATES MID PACIFIC**  
**Target 3000 BUSCH RD**  
**Property PLEASANTON, CA 94566**

**HAZNET S104575911**  
**N/A**

**Actual: 368 ft.** **Site 5 of 6 in cluster A**

**HAZNET:**  
 Gepaid: CAL000032095  
 TSD EPA ID: IDD073114654  
 Gen County: 1  
 Tsd County: 99  
 Tons: 3.1500  
 Facility Address 2: Not reported  
 Waste Category: Other inorganic solid waste  
 Disposal Method: Disposal, Land Fill  
 Contact: HANSON AGGREGATES MID PACIFIC  
 Telephone: (925) 426-4051  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 580  
 PLEASANTON, CA 94566 - 0808  
 County 1  
 Gepaid: CAL000032095  
 TSD EPA ID: IDD073114654  
 Gen County: 1  
 Tsd County: 99  
 Tons: 5.4793  
 Facility Address 2: Not reported  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: Disposal, Land Fill  
 Contact: HANSON AGGREGATES MID PACIFIC  
 Telephone: (925) 426-4051

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**HANSON AGGREGATES MID PACIFIC (Continued)**

**S104575911**

Mailing Name: Not reported  
Mailing Address: PO BOX 580  
PLEASANTON, CA 94566 - 0808  
County 1  
Gepaid: CAL000032095  
TSD EPA ID: CAD980887418  
Gen County: 1  
Tsd County: 1  
Tons: .7923  
Facility Address 2: Not reported  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Contact: HANSON AGGREGATES MID PACIFIC  
Telephone: (925) 426-4051  
Mailing Name: Not reported  
Mailing Address: PO BOX 580  
PLEASANTON, CA 94566 - 0808  
County 1  
Gepaid: CAL000032095  
TSD EPA ID: CAD980887418  
Gen County: 1  
Tsd County: 1  
Tons: .2293  
Facility Address 2: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Contact: HANSON AGGREGATES MID PACIFIC  
Telephone: (925) 426-4051  
Mailing Name: Not reported  
Mailing Address: PO BOX 580  
PLEASANTON, CA 94566 - 0808  
County 1  
Gepaid: CAL000032095  
TSD EPA ID: Not reported  
Gen County: Alameda  
Tsd County: Sacramento  
Tons: 0.21  
Facility Address 2: Not reported  
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
Disposal Method: Transfer Station  
Contact: LARRY APPLETON-MGR ENGIN  
Telephone: (925) 426-4051  
Mailing Name: Not reported  
Mailing Address: PO BOX 580  
PLEASANTON, CA 94566 - 0808  
County Not reported

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

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A6 KAISER SAND & GRAVEL**  
**Target 3000 BUSCH RD**  
**Property PLEASANTON, CA 94566**

**LUST S101293825**  
**Cortese N/A**  
**CS**  
**SWEEPS UST**

**Actual:  
 368 ft.**

**Site 6 of 6 in cluster A**

State LUST:

Cross Street: VALLEY AVE  
 Qty Leaked: Not reported  
 Case Number: Not reported  
 Reg Board: 2  
 Chemical: Diesel  
 Lead Agency: Local Agency  
 Local Agency : 01000L  
 Case Type: Other ground water affected

**Status: Case Closed**

Abate Method: No Action Taken - no action has as yet been taken at the site  
 Review Date: Not reported Confirm Leak: Not reported  
 Workplan: 1991-03-11 00:00:00 Prelim Assess: 1991-03-11 00:00:00  
 Pollution Char: Not reported Remed Plan: Not reported  
 Remed Action: Not reported  
 Monitoring: 1998-01-27 00:00:00  
 Close Date: 1998-03-09 00:00:00  
 Release Date: Not reported  
 Cleanup Fund Id : Not reported  
 Discover Date : Not reported  
 Enforcement Dt : Not reported  
 Enf Type: Not reported  
 Enter Date : Not reported  
 Funding: Federal Funds  
 Staff Initials: AG  
 How Discovered: Tank Closure  
 How Stopped: Not reported  
 Interim : No  
 Leak Cause: Structure Failure  
 Leak Source: Tank  
 MTBE Date : Not reported  
 Max MTBE GW : Not reported  
 MTBE Tested: Not Required to be Tested.  
 Priority: Not reported  
 Local Case # : 5829  
 Beneficial: Not reported  
 Staff : CC  
 GW Qualifier : Not reported  
 Max MTBE Soil : Not reported  
 Soil Qualifier : Not reported  
 Hydr Basin #: Livermore Valley (2-  
 Operator : Not reported  
 Oversight Prgm: LUST  
 Review Date : 1998-03-10 00:00:00  
 Stop Date : Not reported  
 Work Suspended :No  
 Responsible Party:BLANK RP  
 RP Address: Not reported  
 Global Id: T0600100778  
 Org Name: Not reported  
 Contact Person: Not reported  
 MTBE Conc: 0  
 Mtbe Fuel: 0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**KAISER SAND & GRAVEL (Continued)**

**S101293825**

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  
Summary : REQ. TO CC - 1/15/98. CASE CLOSED 3/9/98

LUST Region 2:

Region: 2  
Case Number: 5829  
Facility Id: 01-0844  
Facility Status: Case Closed  
How Discovered: TC  
Leak Cause: Structure Failure  
Leak Source: Tank  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assessment Wokplan Submitted: Not reported  
Preliminary Site Assessment Began: 3/11/1991  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: 1/27/1998

Alameda County Contaminated Sites:

Record Id : RO0002858  
PE : 5602  
Status : Leak being confirmed

Record Id : RO0000716  
PE : 5602  
Status : Case Closed

CORTESE:

Region: CORTESE  
Fac Address 2: 3000 Busch Rd

SWEEPS:

Status : A  
Comp Number : 9454  
Number : 1  
Board Of Equalization : Not reported  
Ref Date : 11-30-90  
Act Date : 10-09-92  
Created Date : 10-09-92  
Tank Status : A  
Owner Tank Id : RD-1A  
Swrcb Tank Id : 01-006-009454-000004  
Actv Date : 11-30-90  
Capacity : 12000  
Tank Use : M.V. FUEL  
Stg : P  
Content : DIESEL  
Number Of Tanks : 2

Status : A  
Comp Number : 9454  
Number : 1  
Board Of Equalization : Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**KAISER SAND & GRAVEL (Continued)**

**S101293825**

Ref Date : 11-30-90  
Act Date : 10-09-92  
Created Date : 10-09-92  
Tank Status : A  
Owner Tank Id : RG-1A  
Swrcb Tank Id : 01-006-009454-000005  
Actv Date : 11-30-90  
Capacity : 10000  
Tank Use : M.V. FUEL  
Stg : P  
Content : REG UNLEADED  
Number Of Tanks : Not reported

Status : Not reported  
Comp Number : 9454  
Number : Not reported  
Board Of Equalization : Not reported  
Ref Date : Not reported  
Act Date : Not reported  
Created Date : Not reported  
Tank Status : Not reported  
Owner Tank Id : Not reported  
Swrcb Tank Id : 01-006-009454-000001  
Actv Date : Not reported  
Capacity : 10000  
Tank Use : M.V. FUEL  
Stg : PRODUCT  
Content : REG UNLEADED  
Number Of Tanks : 3

Status : Not reported  
Comp Number : 9454  
Number : Not reported  
Board Of Equalization : Not reported  
Ref Date : Not reported  
Act Date : Not reported  
Created Date : Not reported  
Tank Status : Not reported  
Owner Tank Id : Not reported  
Swrcb Tank Id : 01-006-009454-000002  
Actv Date : Not reported  
Capacity : 12000  
Tank Use : M.V. FUEL  
Stg : PRODUCT  
Content : DIESEL  
Number Of Tanks : Not reported

Status : Not reported  
Comp Number : 9454  
Number : Not reported  
Board Of Equalization : Not reported  
Ref Date : Not reported  
Act Date : Not reported  
Created Date : Not reported  
Tank Status : Not reported  
Owner Tank Id : Not reported  
Swrcb Tank Id : 01-006-009454-000003

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**KAISER SAND & GRAVEL (Continued)**

EDR ID Number  
 EPA ID Number

**S101293825**

Actv Date : Not reported  
 Capacity : 12000  
 Tank Use : M.V. FUEL  
 Stg : PRODUCT  
 Content : DIESEL  
 Number Of Tanks : Not reported

**B7  
 West  
 1/8-1/4  
 698 ft.**

**PLEASANTON GARAGE SERVICE  
 3110 BUSCH RD  
 PLEASANTON, CA 94566**

**SWF/LF S101580112  
 Cortese N/A  
 CA FID UST  
 SWRCY  
 SWEEPS UST**

**Site 1 of 4 in cluster B**

**Relative:  
 Lower**

LF:

Facility ID: 01-AA-0003 Operator: Pleasanton Garbage Service, Inc  
 Operator Addr: P.O. Box 399 3110 Busch Road  
 Pleasanton, CA 94566  
 Date: Not reported  
 Address: Not reported  
 Prep By: Not reported  
 DOHS Number: Not reported  
 CUP Number: Not reported  
 CIWMB: Not reported  
 Activity: Large Volume Transfer/Proc Facility  
 Operator's Status: Active  
 Owner: Pleasanton Garbage Service, Inc  
 Facility Phone 2 : Not reported  
 Owner Address: Not reported

**Actual:  
 365 ft.**

P.O. Box 399 3110 Busch Road  
 Pleasanton, CA 94566

Operator Phone: (415) 846-2042 Owner Telephone: (415) 846-2042  
 Regulation Status: Permitted Region: STATE  
 Location: Not reported  
 Parcel Num: Not reported  
 Parcel Num 2 : Not reported  
 Land Use: Not reported  
 Sig. Change Since Last Visit: Not reported  
 Site Size: Not reported  
 Other Observations: Not reported  
 Issue And Observations: Not reported  
 Recommendations / Follow Up: Not reported  
 Program Type: Not reported  
 Public Notice: Not reported  
 PERMTIER: Not reported  
 Lat/Long: 37.6746 / -121.8541 Permit Date: 6/24/2003  
 Accepted Waste: Construction/demolition, Mixed municipal  
 Restrictions:

Status : Not reported Swisnumber : Not reported  
 Site Type : Not reported Aka : Not reported  
 Type Of Waste : Not reported Disposal Area : Not reported  
 SWFP Date : Not reported WDR Number : Not reported  
 Dates Operation : Not reported Closure Approve : Not reported  
 Dt Of Field Units : Not reported Surface Condition : Not reported  
 Lea Date : Not reported Reassess Site : Not reported  
 Leachate : Not reported Emrgncy Response: Not reported  
 Landfill Gas : Not reported  
 Priority For Site Assessment : Not reported  
 Other Recommendation : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**PLEASANTON GARAGE SERVICE (Continued)**

**S101580112**

Explanation:	Not Reported	
No Further Action:	Not Reported	
Permitted Throughput with Units:	720	
Actual Throughput with Units:	Tons/day	
Actual Capacity with Units:	720	
Permitted Capacity with Units:	720	
Remaining Capacity with Units:	Tons/day	
Permitted Total Acreage:	7	
Remaining Capacity :	Not reported	
Fill Area:	Not reported	Inspec Frequency : Monthly
Landuse Name:	Industrial	GIS Source: GPS
Permit Status:	Permitted	Category: Transfer/Processing
Unit Number:	01	Closure Date: / /
Closure Type:	Not reported	Disposal Acreage: Not reported
Year Opened:	Not reported	Year Closed: Not reported
Last Waste Tire Inspection Count :	Not reported	
Last Waste Tire Inspection Date:	Not reported	
Original Waste Tire Count:	Not reported	
Original Waste Tire Count Date:	Not reported	
Type Of Refuse:	Not reported	
Avg Depth Of Fill:	Not reported	
Addtl Expansion Area:	Not reported	
Site Description:	Not Reported	

**CA SWRCY**

Certification Status :	O
Facility Phone Number :	(925) 846-4062
Whether The Facility Is Grandfathered :	Not reported
Convenience Zone Where Facility Located :	0
Convenience Zone Where Facility Located 2 :	0
Convenience Zone Where Facility Located 3 :	0
Convenience Zone Where Facility Located 4 :	0
Convenience Zone Where Facility Located 5 :	0
Convenience Zone Where Facility Located 6 :	0
Convenience Zone Where Facility Located 7 :	0
Aluminum Beverage Containers Redeemed :	AL
Glass Beverage Containers Redeemed :	GL
Plastic Beverage Containers Redeemed :	PL
Other mat beverage containers redeemed :	Not Accepted
Refillable Beverage Containers Redeemed :	Not Accepted
Date facility became certified :	02/10/04
Date facility began operating (no date indicates never operational) :	03/01/04
Date facility ceased operating (no date indicates still operating) :	/ /

**CORTESE:**

Region:	CORTESE
Fac Address 2:	Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PLEASANTON GARAGE SERVICE (Continued)

EDR ID Number  
EPA ID Number

Database(s)

Site

S101580112

FID:

Facility ID:	01001302	Regulate ID:	Not reported
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(415) 846-2042
Mail To:	Not reported PO BOX PLEASANTON, CA 94566		
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		

SWEEPS:

Status :	A
Comp Number :	83823
Number :	1
Board Of Equalization :	Not reported
Ref Date :	06-14-92
Act Date :	10-09-92
Created Date :	10-09-92
Tank Status :	A
Owner Tank Id :	GDF-7767
Swrcb Tank Id :	01-006-083823-000001
Actv Date :	06-14-92
Capacity :	12000
Tank Use :	M.V. FUEL
Stg :	P
Content :	DIESEL
Number Of Tanks :	2

Status :	A
Comp Number :	83823
Number :	1
Board Of Equalization :	Not reported
Ref Date :	06-14-92
Act Date :	10-09-92
Created Date :	10-09-92
Tank Status :	A
Owner Tank Id :	GDF-7767
Swrcb Tank Id :	01-006-083823-000002
Actv Date :	06-14-92
Capacity :	2000
Tank Use :	M.V. FUEL
Stg :	P
Content :	REG UNLEADED
Number Of Tanks :	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B8**            **PLEASANTON GARBAGE SERVICE INC.**  
**West**        **3110 BUSCH RD.**  
**1/8-1/4**      **PLEASANTON, CA 94566**  
**698 ft.**

**UST**        **U003776598**  
               **N/A**

**Site 2 of 4 in cluster B**

**Relative:**  
**Lower**

State UST:  
 Facility ID:        01-006-083823  
 Total Tanks:      Not reported  
 Region:            STATE  
 Local Agency:    Pleasanton, Alameda County

**Actual:**  
**365 ft.**

**B9**            **PLEASANTON TRUCK AND EQUIPMENT**  
**West**        **3110 BUSCH RD**  
**1/8-1/4**      **PLEASANTON, CA 94566**  
**698 ft.**

**HAZNET**    **1001133439**  
**LUST**        **N/A**  
**CS**

**Site 3 of 4 in cluster B**

**Relative:**  
**Lower**

State LUST:  
 Cross Street:     VALLEY AVE  
 Qty Leaked:       Not reported  
 Case Number      Not reported  
 Reg Board:        2  
 Chemical:         Diesel  
 Lead Agency:     Local Agency  
 Local Agency :    01000L  
 Case Type:        Soil only  
**Status:            Case Closed**  
 Abate Method:    No Action Taken - no action has as yet been taken at the site  
 Review Date:     1995-04-07 00:00:00                      Confirm Leak:     1995-04-07 00:00:00  
 Workplan:        Not reported                                  Prelim Assess:    Not reported  
 Pollution Char:   Not reported                                Remed Plan:       Not reported  
 Remed Action:   Not reported  
 Monitoring:      Not reported  
 Close Date:      1997-03-10 00:00:00  
 Release Date:    Not reported  
 Cleanup Fund Id : Not reported  
 Discover Date :   Not reported  
 Enforcement Dt : Not reported  
 Enf Type:         Not reported  
 Enter Date :      Not reported  
 Funding:          Federal Funds  
 Staff Initials:    AG  
 How Discovered: Tank Closure  
 How Stopped:     Not reported  
 Interim :         No  
 Leak Cause:      Structure Failure  
 Leak Source:     Tank  
 MTBE Date :      Not reported  
 Max MTBE GW :   Not reported  
 MTBE Tested:    Not Required to be Tested.  
 Priority:           Not reported  
 Local Case # :    1979  
 Beneficial:      Not reported  
 Staff :            CC  
 GW Qualifier :   Not reported  
 Max MTBE Soil : Not reported  
 Soil Qualifier :   Not reported  
 Hydr Basin #:    Livermore Valley (2-  
 Operator :        Not reported  
 Oversight Prgm: LUST

**Actual:**  
**365 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EPA ID Number

EDR ID Number  
EPA ID Number

**PLEASANTON TRUCK AND EQUIPMENT (Continued)**

**1001133439**

Review Date : 1997-03-19 00:00:00  
Stop Date : Not reported  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0600101091  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary : MAXSOIL TPH-D. REQ. CASE CLOSURE 01/07/97..CASE CLOSED 03/10/97

LUST Region 2:

Region: 2  
Case Number: 1979  
Facility Id: 01-1185  
Facility Status: Case Closed  
How Discovered: TC  
Leak Cause: Structure Failure  
Leak Source: Tank  
Oversight Program: LUST  
Date Leak Confirmed: 4/7/1995  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

Alameda County Contaminated Sites:

Record Id : RO0000851  
PE : 5602  
Status : Case Closed

HAZNET:

Gepaid: CAL000084526  
TSD EPA ID: CAT080013352  
Gen County: 1  
Tsd County: Los Angeles  
Tons: .4587  
Facility Address 2: Not reported  
Waste Category: Aqueous solution with 10% or more total organic residues  
Disposal Method: Not reported  
Contact: ROBERT MOLINARO & TONY MACCHIA  
Telephone: (925) 846-9222  
Mailing Name: Not reported  
Mailing Address: PO BOX 399  
PLEASANTON, CA 94566  
County 1

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

PLEASANTON TRUCK AND EQUIPMENT (Continued)

1001133439

Gepaid: CAL000084526  
TSD EPA ID: CAT080013352  
Gen County: 1  
Tsd County: Los Angeles  
Tons: .4587  
Facility Address 2: Not reported  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Contact: ROBERT MOLINARO & TONY MACCHIA  
Telephone: (925) 846-9222  
Mailing Name: Not reported  
Mailing Address: PO BOX 399  
PLEASANTON, CA 94566  
County 1

Gepaid: CAL000084526  
TSD EPA ID: CAT080013352  
Gen County: 1  
Tsd County: Los Angeles  
Tons: .9174  
Facility Address 2: Not reported  
Waste Category: Aqueous solution with 10% or more total organic residues  
Disposal Method: Recycler  
Contact: ROBERT MOLINARO & TONY MACCHIA  
Telephone: (925) 846-9222  
Mailing Name: Not reported  
Mailing Address: PO BOX 399  
PLEASANTON, CA 94566  
County 1

Gepaid: CAL000084526  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: 1.3761  
Facility Address 2: Not reported  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Recycler  
Contact: ROBERT MOLINARO & TONY MACCHIA  
Telephone: (925) 846-9222  
Mailing Name: Not reported  
Mailing Address: PO BOX 399  
PLEASANTON, CA 94566  
County 1

Gepaid: CAL000084526  
TSD EPA ID: COC060042992  
Gen County: 1  
Tsd County: 99  
Tons: 1.3761  
Facility Address 2: Not reported  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Not reported  
Contact: ROBERT MOLINARO & TONY MACCHIA  
Telephone: (925) 846-9222  
Mailing Name: Not reported  
Mailing Address: PO BOX 399  
PLEASANTON, CA 94566

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**PLEASANTON TRUCK AND EQUIPMENT (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

County 1

1001133439

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

**B10**  
**West**  
**1/8-1/4**  
**698 ft.**

**A-1 ENTERPRISES**  
**3110 BUSCH RD**  
**PLEASANTON, CA 94566**

**RCRA-SQG** 1000112715  
**FINDS** CAD981166663  
**EMI**

**Site 4 of 4 in cluster B**

**Relative:**  
**Lower**

RCRAInfo:  
 Owner: ROBERT J MOLINARO  
 (415) 555-1212  
 EPA ID: CAD981166663  
 Contact: ENVIRONMENTAL MANAGER  
 (415) 846-2042

**Actual:**  
**365 ft.**

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

**EMISSIONS :**

Year : 1990  
 Facility ID : 2165  
 Air District Code : BA  
 SIC Code : 7699  
 Air Basin : SF  
 Air District Name : BAY AREA AQMD  
 Community Health Air Pollution Info System : Not reported  
 Consolidated Emission Reporting Rule : Not reported  
 County Code : 1  
 County ID : 1  
 Total Organic Hydrocarbon Gases Tons/Yr: 0  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr : 0  
 Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

**C11**  
**West**  
**1/4-1/2**  
**1379 ft.**

**KIE-CON**  
**3200 BUSCH ROAD**  
**PLEASANTON, CA 94566**

**EMI** S105938338  
**N/A**

**Site 1 of 2 in cluster C**

**Relative:**  
**Lower**

EMISSIONS :  
 Year : 1995  
 Facility ID : 8400  
 Air District Code : BA  
 SIC Code : 3272  
 Air Basin : SF  
 Air District Name : BAY AREA AQMD

**Actual:**  
**363 ft.**



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**KIE-CON (Continued)**

**S105938338**

Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 1  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1996  
Facility ID : 8400  
Air District Code : BA  
SIC Code : 3272  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 1  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1997  
Facility ID : 8400  
Air District Code : BA  
SIC Code : 3272  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 7  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 1  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 1

Year : 1998  
Facility ID : 8400  
Air District Code : BA  
SIC Code : 3272  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**KIE-CON (Continued)**

**S105938338**

County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 1  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 1

Year : 1999  
Facility ID : 8400  
Air District Code : BA  
SIC Code : 3272  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 1  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 1  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 1

Year : 2000  
Facility ID : 8400  
Air District Code : BA  
SIC Code : 3272  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 1  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 1  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 1

Year : 2001  
Facility ID : 8400  
Air District Code : BA  
SIC Code : 3272  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 5

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**KIE-CON (Continued)**

**S105938338**

Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 1  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr : 0  
 Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 2002  
 Facility ID : 8400  
 Air District Code : BA  
 SIC Code : 3272  
 Air Basin : SF  
 Air District Name : BAY AREA AQMD  
 Community Health Air Pollution Info System : Not reported  
 Consolidated Emission Reporting Rule : Not reported  
 County Code : 1  
 County ID : 1  
 Total Organic Hydrocarbon Gases Tons/Yr: 5  
 Reactive Organic Gases Tons/Yr: 5  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 1  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr : 0  
 Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 2003  
 Facility ID : 8400  
 Air District Code : BA  
 SIC Code : 3272  
 Air Basin : SF  
 Air District Name : BAY AREA AQMD  
 Community Health Air Pollution Info System : Not reported  
 Consolidated Emission Reporting Rule : Not reported  
 County Code : 1  
 County ID : 1  
 Total Organic Hydrocarbon Gases Tons/Yr: 3  
 Reactive Organic Gases Tons/Yr: 3  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 1  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr : 0  
 Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

**C12**  
**West**  
**1/4-1/2**  
**1379 ft.**

**Relative:**  
**Lower**

**Actual:**  
**363 ft.**

**KIE CON**  
**3200 BUSCH ROAD**  
**PLEASANTON, CA 94566**

**Site 2 of 2 in cluster C**

**RCRA-SQG** **1000108612**  
**FINDS** **CAD981986177**  
**HAZNET**  
**CA FID UST**  
**HIST UST**  
**SWEEPS UST**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**KIE CON (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000108612**

RCRAInfo:

Owner: NOT REQUIRED  
(415) 555-1212  
EPA ID: CAD981986177  
Contact: Not reported  
Classification: Small Quantity Generator  
TSDF Activities: Not reported  
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
HAZARDOUS WASTE TRACKING SYSTEM-DATAMART  
NATIONAL EMISSIONS INVENTORY  
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

HAZNET:

Gepaid: CAD981986177  
TSD EPA ID: Not reported  
Gen County: Alameda  
Tsd County: Alameda  
Tons: 1.50  
Facility Address 2: Not reported  
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
Disposal Method: Transfer Station  
Contact: GREG SOUSA ASST PLANT SUPT  
Telephone: (925) 462-1088  
Mailing Name: Not reported  
Mailing Address: 3200 BUSCH ROAD  
PLEASANTON, CA 94566 - 8430  
County: Not reported

Gepaid: CAD981986177  
TSD EPA ID: CAD053044053  
Gen County: Alameda  
Tsd County: Alameda  
Tons: 0.48  
Facility Address 2: Not reported  
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
Disposal Method: Transfer Station  
Contact: GREG SOUSA ASST PLANT SUPT  
Telephone: (925) 462-1088  
Mailing Name: Not reported  
Mailing Address: 3551 WILBUR AVE  
ANTIOCH, CA 94509  
County: 1

Gepaid: CAD981986177  
TSD EPA ID: CAD053044053  
Gen County: 1  
Tsd County: 1  
Tons: .3794  
Facility Address 2: Not reported  
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
Disposal Method: Transfer Station  
Contact: Not reported  
Telephone: (000) 000-0000

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**KIE CON (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000108612**

Mailing Name:	Not reported	
Mailing Address:	PO BOX 847 PLEASANTON, CA 94566	
County	1	
Gepaid:	CAD981986177	
TSD EPA ID:	Not reported	
Gen County:	Alameda	
Tsd County:	Alameda	
Tons:	1.23	
Facility Address 2:	Not reported	
Waste Category:	Liquids with halogenated organic compounds > 1000 mg/l	
Disposal Method:	Transfer Station	
Contact:	GREG SOUSA ASST PLANT SUPT	
Telephone:	(925) 462-1088	
Mailing Name:	Not reported	
Mailing Address:	3200 BUSCH ROAD PLEASANTON, CA 94566 - 8430	
County	Not reported	
Gepaid:	CAD981986177	
TSD EPA ID:	CAD980887418	
Gen County:	1	
Tsd County:	1	
Tons:	.4170	
Facility Address 2:	Not reported	
Waste Category:	Aqueous solution with less than 10% total organic residues	
Disposal Method:	Transfer Station	
Contact:	Not reported	
Telephone:	(000) 000-0000	
Mailing Name:	Not reported	
Mailing Address:	PO BOX 847 PLEASANTON, CA 94566	
County	1	
<b>FID:</b>		
Facility ID:	01002946	Regulate ID: 00009492
Reg By:	Active Underground Storage Tank Location	
Cortese Code:	Not reported	SIC Code: Not reported
Status:	Active	Facility Tel: (415) 462-1088
Mail To:	Not reported 3200 BUSCH RD PLEASANTON, CA 94566	
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	
<b>UST HIST:</b>		
Facility ID:	9492	Owner Name: PETER KIEWIT SONS' INC
Total Tanks:	3	Region: STATE
Owner Address:	1000 KIEWIT PLAZA OMAHA, NE 68131	
Tank Used for:	PRODUCT	
Tank Num:	1	Container Num: 1
Tank Capacity:	00010000	Year Installed: 1973
Type of Fuel:	DIESEL	Tank Construction: Not Reported
Leak Detection:	Visual	

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**KIE CON (Continued)**

**1000108612**

EDR ID Number  
 EPA ID Number

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<p>Contact Name: R.J. DYBEVIK          Facility Type: Other</p> <p>Facility ID: 9492          Total Tanks: 3          Owner Address: 1000 KIEWIT PLAZA          OMAHA, NE 68131</p> <p>Tank Used for: PRODUCT          Tank Num: 2          Tank Capacity: 00001000          Type of Fuel: UNLEADED          Leak Detection: Visual</p> <p>Contact Name: R.J. DYBEVIK          Facility Type: Other</p> <p>Facility ID: 9492          Total Tanks: 3          Owner Address: 1000 KIEWIT PLAZA          OMAHA, NE 68131</p> <p>Tank Used for: WASTE          Tank Num: 3          Tank Capacity: 00000600          Type of Fuel: WASTE OIL          Leak Detection: Visual</p> <p>Contact Name: R.J. DYBEVIK          Facility Type: Other</p>	<p>Telephone: (415) 462-1088          Other Type: PRECAST CONCRETE</p> <p>Owner Name: PETER KIEWIT SONS' INC          Region: STATE</p> <p>Container Num: 2          Year Installed: 1974          Tank Construction: 10 gauge</p> <p>Telephone: (415) 462-1088          Other Type: PRECAST CONCRETE</p> <p>Owner Name: PETER KIEWIT SONS' INC          Region: STATE</p> <p>Container Num: 3          Year Installed: 1974          Tank Construction: Not Reported</p> <p>Telephone: (415) 462-1088          Other Type: PRECAST CONCRETE</p>
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**SWEEPS:**

<p>Status : A          Comp Number : 9492          Number : 1          Board Of Equalization : 44-000994          Ref Date : 12-17-90          Act Date : 10-09-92          Created Date : 02-29-88          Tank Status : A          Owner Tank Id : 1          Swrcb Tank Id : 01-006-009492-000001          Actv Date : 12-17-90          Capacity : 10000          Tank Use : M.V. FUEL          Stg : P          Content : DIESEL          Number Of Tanks : 3</p>	<p>Status : A          Comp Number : 9492          Number : 1          Board Of Equalization : 44-000994          Ref Date : 12-17-90          Act Date : 10-09-92          Created Date : 02-29-88          Tank Status : A          Owner Tank Id : 2          Swrcb Tank Id : 01-006-009492-000002          Actv Date : 12-17-90          Capacity : 1000          Tank Use : M.V. FUEL</p>
---	--

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**KIE CON (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000108612**

Stg : P  
 Content : REG UNLEADED  
 Number Of Tanks : Not reported

Status : A  
 Comp Number : 9492  
 Number : 1  
 Board Of Equalization : 44-000994  
 Ref Date : 12-17-90  
 Act Date : 10-09-92  
 Created Date : 02-29-88  
 Tank Status : A  
 Owner Tank Id : 3  
 Swrcb Tank Id : 01-006-009492-000003  
 Actv Date : 07-01-85  
 Capacity : 600  
 Tank Use : OIL  
 Stg : W  
 Content : WASTE OIL  
 Number Of Tanks : Not reported

**D13  
 West  
 1/4-1/2  
 2120 ft.**

**KIEWIT PACIFIC CO-PLEAS MISC  
 3300 BUSCH RD  
 PLEASANTON, CA 94566**

**HAZNET S100865737  
 N/A**

**Site 1 of 4 in cluster D**

**Relative:  
 Lower**

HAZNET:  
 Gepaid: CAL000094527  
 TSD EPA ID: CAD980887418  
 Gen County: 1  
 Tsd County: 1  
 Tons: .5421  
 Facility Address 2: Not reported  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Transfer Station  
 Contact: KIEWIT PACIFIC CO  
 Telephone: (000) 000-0000  
 Mailing Name: Not reported  
 Mailing Address: 3300 BUSCH ROAD  
 PLEASANTON, CA 94566 - 5322

**Actual:  
 359 ft.**

County 1

Gepaid: CAL000094527  
 TSD EPA ID: CAD980887418  
 Gen County: 1  
 Tsd County: 1  
 Tons: .4170  
 Facility Address 2: Not reported  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Transfer Station  
 Contact: KIEWIT PACIFIC CO  
 Telephone: (000) 000-0000  
 Mailing Name: Not reported  
 Mailing Address: 3300 BUSCH ROAD  
 PLEASANTON, CA 94566 - 5322

County 1

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**KIEWIT PACIFIC CO-PLEAS MISC (Continued)**

**S100865737**

Gepaid: CAL000094527  
 TSD EPA ID: Not reported  
 Gen County: Alameda  
 Tsd County: Alameda  
 Tons: 0.06  
 Facility Address 2: Not reported  
 Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)  
 Disposal Method: Transfer Station  
 Contact: G CUNNINGHAM/ASST EQUIP MGR  
 Telephone: (925) 462-1426  
 Mailing Name: Not reported  
 Mailing Address: 5000 MARSH DRIVE  
 CONCORD, CA 94520  
 County: Not reported

Gepaid: CAL000094527  
 TSD EPA ID: Not reported  
 Gen County: Alameda  
 Tsd County: Santa Clara  
 Tons: 2.75  
 Facility Address 2: Not reported  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: Transfer Station  
 Contact: G CUNNINGHAM/ASST EQUIP MGR  
 Telephone: (925) 462-1426  
 Mailing Name: Not reported  
 Mailing Address: 5000 MARSH DRIVE  
 CONCORD, CA 94520  
 County: Not reported

Gepaid: CAL000094527  
 TSD EPA ID: Not reported  
 Gen County: Alameda  
 Tsd County: Kings  
 Tons: 5.89  
 Facility Address 2: Not reported  
 Waste Category: Other organic solids  
 Disposal Method: Treatment, Tank  
 Contact: G CUNNINGHAM/ASST EQUIP MGR  
 Telephone: (925) 462-1426  
 Mailing Name: Not reported  
 Mailing Address: 5000 MARSH DRIVE  
 CONCORD, CA 94520  
 County: Not reported

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

**D14** KIEWIT PACIFIC CO  
**West** 3300 BUSCH ROAD  
**1/4-1/2** PLEASANTON, CA 94566  
**2120 ft.**

**Relative:**  
**Lower**

**Actual:**  
**359 ft.**

**Site 2 of 4 in cluster D**

**FINDS** 1005774457  
**EMI** 110002430272



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**KIEWIT PACIFIC CO (Continued)**

**1005774457**

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
NATIONAL EMISSIONS INVENTORY

EMISSIONS :

Year : 1995  
Facility ID : 8372  
Air District Code : BA  
SIC Code : 1799  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1996  
Facility ID : 8372  
Air District Code : BA  
SIC Code : 1799  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1997  
Facility ID : 8372  
Air District Code : BA  
SIC Code : 1799  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**KIEWIT PACIFIC CO (Continued)**

**1005774457**

Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1998  
Facility ID : 8372  
Air District Code : BA  
SIC Code : 1799  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0

Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1999  
Facility ID : 8372  
Air District Code : BA  
SIC Code : 1799  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0

Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 2000  
Facility ID : 8372  
Air District Code : BA  
SIC Code : 1799  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0

Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**D15**      **1X KIEWIT PACIFIC CONSTRUCTION COMPANY**  
**West**      **3300 BUSCH ROAD**  
**1/4-1/2**      **PLEASANTON, CA 94566**  
**2120 ft.**

**HAZNET**      **S103947304**  
                          **N/A**

**Site 3 of 4 in cluster D**

**Relative:**  
**Lower**

HAZNET:  
 Gepaid:                      CAC000574960  
 TSD EPA ID:                CAD981375983  
 Gen County:                1  
 Tsd County:                1  
 Tons:                         .2293  
 Facility Address 2:        Not reported  
 Waste Category:          Unspecified solvent mixture Waste  
 Disposal Method:        Recycler  
 Contact:                    CORPORATION  
 Telephone:                 (000) 000-0000  
 Mailing Name:             Not reported  
 Mailing Address:         5000 MARSH DRIVE  
                                       CONCORD, CA 94520  
 County                        1

**Actual:**  
**359 ft.**

**D16**      **KIEWITT PACIFIC**  
**West**      **3300 BUSCH ROAD**  
**1/4-1/2**      **PLEASANTON, CA 94566**  
**2120 ft.**

**HAZNET**      **S105033179**  
                          **N/A**

**Site 4 of 4 in cluster D**

**Relative:**  
**Lower**

HAZNET:  
 Gepaid:                      CAC001411432  
 TSD EPA ID:                CAD009452657  
 Gen County:                1  
 Tsd County:                San Mateo  
 Tons:                         2.1433  
 Facility Address 2:        Not reported  
 Waste Category:          Aqueous solution with less than 10% total organic residues  
 Disposal Method:        Recycler  
 Contact:                    RICH SOUZA  
 Telephone:                 (000) 000-0000  
 Mailing Name:             Not reported  
 Mailing Address:         3300 BUSCH ROAD  
                                       PLEASANTON, CA 94566  
 County                        1

**Actual:**  
**359 ft.**

Gepaid:                      CAC001411432  
 TSD EPA ID:                CAD009452657  
 Gen County:                1  
 Tsd County:                San Mateo  
 Tons:                         1.3760  
 Facility Address 2:        Not reported  
 Waste Category:          Unspecified organic liquid mixture  
 Disposal Method:        Recycler  
 Contact:                    RICH SOUZA  
 Telephone:                 (000) 000-0000  
 Mailing Name:             Not reported  
 Mailing Address:         3300 BUSCH ROAD  
                                       PLEASANTON, CA 94566  
 County                        1

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**KIEWITT PACIFIC (Continued)**

**S105033179**

Gepaid: CAC001411432  
 TSD EPA ID: CAD009452657  
 Gen County: 1  
 Tsd County: San Mateo  
 Tons: 1.1467  
 Facility Address 2: Not reported  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Recycler  
 Contact: RICH SOUZA  
 Telephone: (000) 000-0000  
 Mailing Name: Not reported  
 Mailing Address: 3300 BUSCH ROAD  
 PLEASANTON, CA 94566  
 County 1

**E17  
 SW  
 1/4-1/2  
 2616 ft.**

**RADUM SHOPS  
 3311 STANLEY BLVD  
 PLEASANTON, CA 94566**

**HIST UST U001598102  
 N/A**

**Site 1 of 4 in cluster E**

**Relative:  
 Lower**

**UST HIST:**

**Actual:  
 366 ft.**

Facility ID: 11508  
 Total Tanks: 6  
 Owner Address: P.O. BOX 580  
 PLEASANTON, CA 94566  
 Tank Used for: PRODUCT  
 Tank Num: 1  
 Tank Capacity: 00012000  
 Type of Fuel: DIESEL  
 Leak Detection: Stock Inventor  
 Contact Name: CHARLES F. SPERBECK  
 Facility Type: Gas Station

Owner Name: KAISER SAND & GRAVEL COMPANY  
 Region: STATE

Facility ID: 11508  
 Total Tanks: 6  
 Owner Address: P.O. BOX 580  
 PLEASANTON, CA 94566  
 Tank Used for: PRODUCT  
 Tank Num: 2  
 Tank Capacity: 00012000  
 Type of Fuel: DIESEL  
 Leak Detection: Stock Inventor  
 Contact Name: CHARLES F. SPERBECK  
 Facility Type: Gas Station

Container Num: RD-1  
 Year Installed: 1975  
 Tank Construction: Not Reported

Telephone: (415) 846-8800  
 Other Type: Not reported

Facility ID: 11508  
 Total Tanks: 6  
 Owner Address: P.O. BOX 580  
 PLEASANTON, CA 94566  
 Tank Used for: PRODUCT  
 Tank Num: 3  
 Tank Capacity: 00010000  
 Type of Fuel: UNLEADED  
 Leak Detection: Stock Inventor  
 Contact Name: CHARLES F. SPERBECK  
 Facility Type: Gas Station

Owner Name: KAISER SAND & GRAVEL COMPANY  
 Region: STATE

Container Num: RD-2  
 Year Installed: 1970  
 Tank Construction: Not Reported

Telephone: (415) 846-8800  
 Other Type: Not reported

Owner Name: KAISER SAND & GRAVEL COMPANY  
 Region: STATE

Container Num: RG-1  
 Year Installed: 1970  
 Tank Construction: Not Reported

Telephone: (415) 846-8800  
 Other Type: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**RADUM SHOPS (Continued)**

**U001598102**

Facility ID: 11508 Total Tanks: 6 Owner Address: P.O. BOX 580 PLEASANTON, CA 94566 Tank Used for: PRODUCT Tank Num: 4 Tank Capacity: 00005000 Type of Fuel: 06 Leak Detection: Stock Inventor Contact Name: CHARLES F. SPERBECK Facility Type: Gas Station	Owner Name: KAISER SAND & GRAVEL COMPANY Region: STATE Container Num: R0-2 Year Installed: 1970 Tank Construction: Not Reported Telephone: (415) 846-8800 Other Type: Not reported
Facility ID: 11508 Total Tanks: 6 Owner Address: P.O. BOX 580 PLEASANTON, CA 94566 Tank Used for: PRODUCT Tank Num: 5 Tank Capacity: 00001000 Type of Fuel: WASTE OIL Leak Detection: Stock Inventor Contact Name: CHARLES F. SPERBECK Facility Type: Gas Station	Owner Name: KAISER SAND & GRAVEL COMPANY Region: STATE Container Num: R0-1 Year Installed: 1970 Tank Construction: Not Reported Telephone: (415) 846-8800 Other Type: Not reported
Facility ID: 11508 Total Tanks: 6 Owner Address: P.O. BOX 580 PLEASANTON, CA 94566 Tank Used for: PRODUCT Tank Num: 6 Tank Capacity: 00003000 Type of Fuel: DIESEL Leak Detection: Stock Inventor Contact Name: CHARLES F. SPERBECK Facility Type: Gas Station	Owner Name: KAISER SAND & GRAVEL COMPANY Region: STATE Container Num: RD-3 Year Installed: 1981 Tank Construction: Not Reported Telephone: (415) 846-8800 Other Type: Not reported

**E18  
 SW  
 1/4-1/2  
 2616 ft.**

**RADUM SHOPS  
 3311 STANLEY BLVD  
 PLEASANTON, CA 94566**

**CA FID UST S101624079  
 SWEEPS UST N/A**

**Site 2 of 4 in cluster E**

**Relative:  
 Lower**

FID: Facility ID: 01001948 Reg By: Active Underground Storage Tank Location Cortese Code: Not reported Status: Active Mail To: Not reported P O BOX PLEASANTON, CA 94566 Contact: Not reported DUNs No: Not reported Creation: 10/22/93 EPA ID: Not reported Comments: Not reported	Regulate ID: 00011508 SIC Code: Not reported Facility Tel: (415) 846-8800 Contact Tel: Not reported NPDES No: Not reported Modified: 00/00/00
---	--

**SWEEPS:  
 Status : A**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

**RADUM SHOPS (Continued)**

**S101624079**

Comp Number :        11508  
Number :                9  
Board Of Equalization : 44-000998  
Ref Date :             07-01-85  
Act Date :             Not reported  
Created Date :        02-29-88  
Tank Status :         A  
Owner Tank Id :        RD-1  
Swrcb Tank Id :        01-006-011508-000001  
Actv Date :            07-01-85  
Capacity :             12000  
Tank Use :             M.V. FUEL  
Stg :                    P  
Content :               DIESEL  
Number Of Tanks :    6

Status :                A  
Comp Number :        11508  
Number :                9  
Board Of Equalization : 44-000998  
Ref Date :             07-01-85  
Act Date :             Not reported  
Created Date :        02-29-88  
Tank Status :         A  
Owner Tank Id :        RD-2  
Swrcb Tank Id :        01-006-011508-000002  
Actv Date :            07-01-85  
Capacity :             12000  
Tank Use :             M.V. FUEL  
Stg :                    P  
Content :               DIESEL  
Number Of Tanks :    Not reported

Status :                A  
Comp Number :        11508  
Number :                9  
Board Of Equalization : 44-000998  
Ref Date :             07-01-85  
Act Date :             Not reported  
Created Date :        02-29-88  
Tank Status :         A  
Owner Tank Id :        RG-1  
Swrcb Tank Id :        01-006-011508-000003  
Actv Date :            07-01-85  
Capacity :             10000  
Tank Use :             M.V. FUEL  
Stg :                    P  
Content :               REG UNLEADED  
Number Of Tanks :    Not reported

Status :                A  
Comp Number :        11508  
Number :                9  
Board Of Equalization : 44-000998  
Ref Date :             07-01-85  
Act Date :             Not reported  
Created Date :        02-29-88

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**RADUM SHOPS (Continued)**

**S101624079**

Tank Status : A  
 Owner Tank Id : RO-2  
 Swrcb Tank Id : 01-006-011508-000004  
 Actv Date : 07-01-85  
 Capacity : 5000  
 Tank Use : OIL  
 Stg : P  
 Content : MOTOR OIL  
 Number Of Tanks : Not reported

Status : A  
 Comp Number : 11508  
 Number : 9  
 Board Of Equalization : 44-000998  
 Ref Date : 07-01-85  
 Act Date : Not reported  
 Created Date : 02-29-88  
 Tank Status : A  
 Owner Tank Id : RO-1  
 Swrcb Tank Id : 01-006-011508-000005  
 Actv Date : 07-01-85  
 Capacity : 1000  
 Tank Use : OIL  
 Stg : W  
 Content : WASTE OIL  
 Number Of Tanks : Not reported

Status : A  
 Comp Number : 11508  
 Number : 9  
 Board Of Equalization : 44-000998  
 Ref Date : 07-01-85  
 Act Date : Not reported  
 Created Date : 02-29-88  
 Tank Status : A  
 Owner Tank Id : RD-3  
 Swrcb Tank Id : 01-006-011508-000006  
 Actv Date : 07-01-85  
 Capacity : 3000  
 Tank Use : M.V. FUEL  
 Stg : P  
 Content : DIESEL  
 Number Of Tanks : Not reported

**E19 RADUM ASPHALT PLANT**  
**SW 3311 STANLEY BLVD**  
**1/4-1/2 PLEASANTON, CA 94566**  
**2616 ft.**

**HIST UST U001598101**  
**N/A**

**Relative:**  
**Lower**

**Site 3 of 4 in cluster E**

**UST HIST:**

**Actual:**  
**366 ft.**

Facility ID: 11490  
 Total Tanks: 1  
 Owner Address: P.O. BOX 580  
 PLEASANTON, CA 94566  
 Tank Used for: PRODUCT  
 Tank Num: 1  
 Tank Capacity: 00012000  
 Type of Fuel: 06

Owner Name: KAISER SAND & GRAVEL COMPANY  
 Region: STATE

Container Num: RF-1  
 Year Installed: 1972  
 Tank Construction: Not Reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**RADUM ASPHALT PLANT (Continued)**

EDR ID Number  
 EPA ID Number

**U001598101**

Leak Detection: Stock Inventor  
 Contact Name: BOB HACHMAN Telephone: (415) 846-8800  
 Facility Type: Other Other Type: FUEL

**E20  
 SW  
 1/4-1/2  
 2616 ft.**

**KAISER SAND & GRAVEL CO  
 3311 STANLEY BLVD  
 PLEASANTON, CA 94566**

**RCRA-SQG 1000380360  
 FINDS CAD981580640  
 HAZNET  
 EMI**

**Site 4 of 4 in cluster E**

**Relative:  
 Lower**

RCRAInfo:  
 Owner: NOT REQUIRED  
 (415) 555-1212  
 EPA ID: CAD981580640  
 Contact: Not reported  
 Classification: Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**Actual:  
 366 ft.**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**HAZNET:**

Gepaid: CAD981580640  
 TSD EPA ID: CAD980887418  
 Gen County: 1  
 Tsd County: 1  
 Tons: 1.1259  
 Facility Address 2: Not reported  
 Waste Category: Aqueous solution with less than 10% total organic residues  
 Disposal Method: Transfer Station  
 Contact: Not reported  
 Telephone: (000) 000-0000  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 580  
 PLEASANTON, CA 94566  
 County 1  
 Gepaid: CAD981580640  
 TSD EPA ID: CAD053044053  
 Gen County: 1  
 Tsd County: 1  
 Tons: .0625  
 Facility Address 2: Not reported  
 Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)  
 Disposal Method: Transfer Station  
 Contact: Not reported  
 Telephone: (000) 000-0000  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 580  
 PLEASANTON, CA 94566  
 County 1



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EPA ID Number  
EDR ID Number

**KAISER SAND & GRAVEL CO (Continued)**

**1000380360**

Gepaid: CAD981580640  
TSD EPA ID: CAD053044053  
Gen County: 1  
Tsd County: 1  
Tons: .0250  
Facility Address 2: Not reported  
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
Disposal Method: Not reported  
Contact: Not reported  
Telephone: (000) 000-0000  
Mailing Name: Not reported  
Mailing Address: PO BOX 580  
PLEASANTON, CA 94566  
County 1

Gepaid: CAD981580640  
TSD EPA ID: CAD053044053  
Gen County: 1  
Tsd County: 1  
Tons: .0250  
Facility Address 2: Not reported  
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
Disposal Method: Transfer Station  
Contact: Not reported  
Telephone: (000) 000-0000  
Mailing Name: Not reported  
Mailing Address: PO BOX 580  
PLEASANTON, CA 94566  
County 1

Gepaid: CAD981580640  
TSD EPA ID: AZD982465866  
Gen County: 1  
Tsd County: 99  
Tons: 1.0216  
Facility Address 2: Not reported  
Waste Category: Polychlorinated biphenyls and material containing PCB's  
Disposal Method: Treatment, Incineration  
Contact: Not reported  
Telephone: (000) 000-0000  
Mailing Name: Not reported  
Mailing Address: PO BOX 580  
PLEASANTON, CA 94566  
County 1

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

**EMISSIONS :**

Year : 1987  
Facility ID : 103  
Air District Code : BA  
SIC Code : 2951  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**KAISER SAND & GRAVEL CO (Continued)**

**1000380360**

County ID : 1  
 Total Organic Hydrocarbon Gases Tons/Yr: 1  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 2  
 NOX - Oxides of Nitrogen Tons/Yr: 7  
 SOX - Oxides of Sulphur Tons/Yr: 12  
 Particulate Matter Tons/Yr : 35  
 Part. Matter 10 Micrometers and Smaller Tons/Yr : 15

Year : 1990  
 Facility ID : 103  
 Air District Code : BA  
 SIC Code : 2951  
 Air Basin : SF  
 Air District Name : BAY AREA AQMD  
 Community Health Air Pollution Info System : Not reported  
 Consolidated Emission Reporting Rule : Not reported  
 County Code : 1  
 County ID : 1  
 Total Organic Hydrocarbon Gases Tons/Yr: 0  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 1  
 NOX - Oxides of Nitrogen Tons/Yr: 5  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr : 22  
 Part. Matter 10 Micrometers and Smaller Tons/Yr : 9

Year : 1993  
 Facility ID : 103  
 Air District Code : BA  
 SIC Code : 2951  
 Air Basin : SF  
 Air District Name : BAY AREA AQMD  
 Community Health Air Pollution Info System : Not reported  
 Consolidated Emission Reporting Rule : Not reported  
 County Code : 1  
 County ID : 1  
 Total Organic Hydrocarbon Gases Tons/Yr: 0  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 1  
 NOX - Oxides of Nitrogen Tons/Yr: 4  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr : 19  
 Part. Matter 10 Micrometers and Smaller Tons/Yr : 8

**F21 CITY OF PLEASANTON O S C**  
**West 3333 BUSCH RD**  
**1/4-1/2 PLEASANTON, CA 94566**  
**2617 ft.**

**HAZNET S100573580**  
**N/A**

**Site 1 of 4 in cluster F**

**Relative:**  
**Lower**

**Actual:**  
**356 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EPA ID Number  
EDR ID Number

CITY OF PLEASANTON O S C (Continued)

S100573580

HAZNET:

Gepaid: CAC000603896  
TSD EPA ID: CAD008302903  
Gen County: 1  
Tsd County: Los Angeles  
Tons: .6880  
Facility Address 2: Not reported  
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
Disposal Method: Recycler  
Contact: CITY OF PLEASANTON  
Telephone: (000) 000-0000  
Mailing Name: Not reported  
Mailing Address: PO BOX 520  
PLEASANTON, CA 94566  
County 1

Gepaid: CAD983596164  
TSD EPA ID: CAL000161743  
Gen County: Alameda  
Tsd County: Alameda  
Tons: 2.35  
Facility Address 2: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Recycler  
Contact: UTILITIES SUPERINTENDENT  
Telephone: (925) 931-5509  
Mailing Name: Not reported  
Mailing Address: PO BOX 520  
PLEASANTON, CA 94566 - 0802  
County 1

Gepaid: CAD983596164  
TSD EPA ID: CAT080033681  
Gen County: Alameda  
Tsd County: Alameda  
Tons: 1.16  
Facility Address 2: Not reported  
Waste Category: Alkaline solution without metals (pH > 12.5)  
Disposal Method: Recycler  
Contact: UTILITIES SUPERINTENDENT  
Telephone: (925) 931-5509  
Mailing Name: Not reported  
Mailing Address: PO BOX 520  
PLEASANTON, CA 94566 - 0802  
County 1

Gepaid: CAD983596164  
TSD EPA ID: CAD009452657  
Gen County: Alameda  
Tsd County: Alameda  
Tons: 0.83  
Facility Address 2: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Recycler  
Contact: UTILITIES SUPERINTENDENT  
Telephone: (925) 931-5509  
Mailing Name: Not reported  
Mailing Address: PO BOX 520

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**CITY OF PLEASANTON O S C (Continued)**

**S100573580**

PLEASANTON, CA 94566 - 0802  
 County 1  
 Gepaid: CAD983596164  
 TSD EPA ID: CAT080033681  
 Gen County: Alameda  
 Tsd County: Alameda  
 Tons: 1.55  
 Facility Address 2: Not reported  
 Waste Category: Other inorganic solid waste  
 Disposal Method: Disposal, Land Fill  
 Contact: UTILITIES SUPERINTENDENT  
 Telephone: (925) 931-5509  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 520  
 PLEASANTON, CA 94566 - 0802  
 County 1

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

**F22**  
**West**  
**1/4-1/2**  
**2617 ft.**

**OPERATIONS SERVICE CENTER**  
**3333 BUSCH RD.**  
**PLEASANTON, CA 94566**

**UST U003776588**  
**N/A**

**Site 2 of 4 in cluster F**

**Relative:**  
**Lower**

State UST:  
 Facility ID: 01-006-003333  
 Total Tanks: Not reported  
 Region: STATE  
 Local Agency: Pleasanton, Alameda County

**Actual:**  
**356 ft.**

**F23**  
**West**  
**1/4-1/2**  
**2617 ft.**

**CITY OF PLEASANTON O S C**  
**3333 BUSCH ROAD**  
**PLEASANTON, CA 94566**

**RCRA-SQG 1000698101**  
**FINDS CAD983596164**  
**HAZNET**

**Site 3 of 4 in cluster F**

**Relative:**  
**Lower**

RCRAInfo:  
 Owner: CITY OF PLEASANTON  
 (415) 555-1212  
 EPA ID: CAD983596164  
 Contact: STEVE CUSENZA  
 (510) 484-8064  
 Classification: Small Quantity Generator  
 TSD Activities: Not reported  
 Violation Status: No violations found

**Actual:**  
**356 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

**CITY OF PLEASANTON O S C (Continued)**

**1000698101**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:

HAZARDOUS WASTE TRACKING SYSTEM-DATAMART  
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**HAZNET:**

Gepaid: CAD983596164  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: 1.8764  
Facility Address 2: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Recycler  
Contact: CITY OF PLEASANTON  
Telephone: (415) 555-1212  
Mailing Name: Not reported  
Mailing Address: PO BOX 520  
PLEASANTON, CA 94566 - 0802  
County 1

Gepaid: CAD983596164  
TSD EPA ID: Not reported  
Gen County: Alameda  
Tsd County: San Mateo  
Tons: 0.29  
Facility Address 2: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Recycler  
Contact: UTILITIES SUPERINTENDENT  
Telephone: (925) 931-5509  
Mailing Name: Not reported  
Mailing Address: PO BOX 520  
PLEASANTON, CA 94566 - 0802  
County Not reported

Gepaid: CAD983596164  
TSD EPA ID: Not reported  
Gen County: Alameda  
Tsd County: Santa Clara  
Tons: 0.36  
Facility Address 2: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Treatment, Incineration  
Contact: UTILITIES SUPERINTENDENT  
Telephone: (925) 931-5509  
Mailing Name: Not reported  
Mailing Address: PO BOX 520  
PLEASANTON, CA 94566 - 0802  
County Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**CITY OF PLEASANTON O S C (Continued)**

**1000698101**

Gepaid: CAD983596164  
 TSD EPA ID: Not reported  
 Gen County: Alameda  
 Tsd County: Santa Clara  
 Tons: 0.52  
 Facility Address 2: Not reported  
 Waste Category: Oil/water separation sludge  
 Disposal Method: Recycler  
 Contact: UTILITIES SUPERINTENDENT  
 Telephone: (925) 931-5509  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 520  
 PLEASANTON, CA 94566 - 0802  
 County: Not reported

Gepaid: CAD983596164  
 TSD EPA ID: Not reported  
 Gen County: Alameda  
 Tsd County: Santa Clara  
 Tons: 0.68  
 Facility Address 2: Not reported  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: Recycler  
 Contact: UTILITIES SUPERINTENDENT  
 Telephone: (925) 931-5509  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 520  
 PLEASANTON, CA 94566 - 0802  
 County: Not reported

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

**F24** PLEASANTON CITY OF  
**West** 3333 BUSH RD  
**1/4-1/2** PLEASANTON, CA 94566  
**2617 ft.**

**HAZNET** S104572710  
 N/A

**Relative:**  
**Lower**

**Site 4 of 4 in cluster F**

**Actual:**  
**356 ft.**

HAZNET:  
 Gepaid: CAC002222721  
 TSD EPA ID: CAD009452657  
 Gen County: 1  
 Tsd County: San Mateo  
 Tons: 0.0075  
 Facility Address 2: Not reported  
 Waste Category: Unspecified solvent mixture Waste  
 Disposal Method: Treatment, Incineration  
 Contact: PLEASANTON CITY OF  
 Telephone: (925) 484-8127  
 Mailing Name: Not reported  
 Mailing Address: 3333 BUSH RD  
 PLEASANTON, CA 94566  
 County: 1

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

PLEASANTON CITY OF (Continued)

S104572710

Gepaid: CAC002222721  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: 0.105  
Facility Address 2: Not reported  
Waste Category: Laboratory waste chemicals  
Disposal Method: Not reported  
Contact: PLEASANTON CITY OF  
Telephone: (925) 484-8127  
Mailing Name: Not reported  
Mailing Address: 3333 BUSH RD  
PLEASANTON, CA 94566  
County 1

Gepaid: CAC002222721  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: 0.0075  
Facility Address 2: Not reported  
Waste Category: Laboratory waste chemicals  
Disposal Method: Treatment, Incineration  
Contact: PLEASANTON CITY OF  
Telephone: (925) 484-8127  
Mailing Name: Not reported  
Mailing Address: 3333 BUSH RD  
PLEASANTON, CA 94566  
County 1

Gepaid: CAC002222721  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: 0.05  
Facility Address 2: Not reported  
Waste Category: Liquids with pH <UN-> 2  
Disposal Method: Not reported  
Contact: PLEASANTON CITY OF  
Telephone: (925) 484-8127  
Mailing Name: Not reported  
Mailing Address: 3333 BUSH RD  
PLEASANTON, CA 94566  
County 1

Gepaid: CAC002222721  
TSD EPA ID: UTD981552177  
Gen County: 1  
Tsd County: 99  
Tons: 0.01  
Facility Address 2: Not reported  
Waste Category: Laboratory waste chemicals  
Disposal Method: Treatment, Incineration  
Contact: PLEASANTON CITY OF  
Telephone: (925) 484-8127  
Mailing Name: Not reported  
Mailing Address: 3333 BUSH RD  
PLEASANTON, CA 94566

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**PLEASANTON CITY OF (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

County 1

**S104572710**

**G25 PLEASANTON READY MIX CONCRETE**  
**WSW 3400 BOULDER STREET**  
**1/2-1 PLEASANTON, CA 94566**  
**2900 ft.**

**HAZNET U001598093**  
**HIST UST N/A**  
**EMI**

**Site 1 of 3 in cluster G**

**Relative:  
 Lower**

**HAZNET:**

**Actual:  
 363 ft.**

Gepaid: CAC001383696  
 TSD EPA ID: CAD009466392  
 Gen County: 1  
 Tsd County: 7  
 Tons: 4.8575  
 Facility Address 2: Not reported  
 Waste Category: Other empty containers 30 gallons or more  
 Disposal Method: Recycler  
 Contact: JOHN SANTOS  
 Telephone: (925) 846-3226  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 897  
 PLEASANTON, CA 94566  
 County 1

Gepaid: CAC001383696  
 TSD EPA ID: CAL000161743  
 Gen County: 1  
 Tsd County: Santa Clara  
 Tons: 0.9174  
 Facility Address 2: Not reported  
 Waste Category:  
 Disposal Method: Transfer Station  
 Contact: JOHN SANTOS  
 Telephone: (925) 846-3226  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 897  
 PLEASANTON, CA 94566  
 County 1

**UST HIST:**

Facility ID: 37143  
 Total Tanks: 2  
 Owner Address: 3400 BOULDER ST.  
 PLEASANTON, CA 94566

Owner Name: PLEASANTON READY MIX CONCRETE  
 Region: STATE

Tank Used for: PRODUCT  
 Tank Num: 1  
 Tank Capacity: 00002000  
 Type of Fuel: PREMIUM  
 Leak Detection: Stock Inventor  
 Contact Name: Not reported  
 Facility Type: Other

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

Telephone: (415) 846-3226  
 Other Type: CONCRETE PLANT

Facility ID: 37143  
 Total Tanks: 2  
 Owner Address: 3400 BOULDER ST.  
 PLEASANTON, CA 94566

Owner Name: PLEASANTON READY MIX CONCRETE  
 Region: STATE

Tank Used for: PRODUCT  
 Tank Num: 2  
 Tank Capacity: 00001000  
 Type of Fuel: DIESEL

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



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

PLEASANTON READY MIX CONCRETE (Continued)

U001598093

Leak Detection: Stock Inventor  
Contact Name: Not reported Telephone: (415) 846-3226  
Facility Type: Other Other Type: CONCRETE PLANT

EMISSIONS :

Year : 1990  
Facility ID : 3959  
Air District Code : BA  
SIC Code : 3531  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 6  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 6

Year : 1995  
Facility ID : 3959  
Air District Code : BA  
SIC Code : 3531  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 3  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 3

Year : 1996  
Facility ID : 3959  
Air District Code : BA  
SIC Code : 3531  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 3  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 3

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

PLEASANTON READY MIX CONCRETE (Continued)

U001598093

Year : 1997  
Facility ID : 3959  
Air District Code : BA  
SIC Code : 3531  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 3  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 3

Year : 1998  
Facility ID : 3959  
Air District Code : BA  
SIC Code : 3531  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 5  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 5

Year : 1999  
Facility ID : 3959  
Air District Code : BA  
SIC Code : 3531  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 5  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 4

Year : 2000  
Facility ID : 3959

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**PLEASANTON READY MIX CONCRETE (Continued)**

**U001598093**

Air District Code : BA  
SIC Code : 3531  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 5  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 4

Year : 2001  
Facility ID : 3959  
Air District Code : BA  
SIC Code : 3273  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 11  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 9

Year : 2002  
Facility ID : 3959  
Air District Code : BA  
SIC Code : 3273  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 10  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 8

Year : 2003  
Facility ID : 3959  
Air District Code : BA  
SIC Code : 3273  
Air Basin : SF

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**PLEASANTON READY MIX CONCRETE (Continued)**

**U001598093**

Air District Name : BAY AREA AQMD  
 Community Health Air Pollution Info System : Not reported  
 Consolidated Emission Reporting Rule : Not reported  
 County Code : 1  
 County ID : 1  
 Total Organic Hydrocarbon Gases Tons/Yr: 0  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr : 10  
 Part. Matter 10 Micrometers and Smaller Tons/Yr : 8

**G26**  
**WSW**  
**1/2-1**  
**2900 ft.**

**PLEASANTON READY MIX CONCRETE**  
**3400 BOULDER CT**  
**PLEASANTON, CA 94566**

**LUST** **1001610812**  
**Cortese** **N/A**  
**CS**

**Site 2 of 3 in cluster G**

**Relative:**  
**Lower**

**State LUST:**

**Actual:**  
**363 ft.**

Cross Street: Not reported  
 Qty Leaked: Not reported  
 Case Number: Not reported  
 Reg Board: 2  
 Chemical: Gasoline  
 Lead Agency: Local Agency  
 Local Agency : 01000L  
 Case Type: Soil only  
**Status: Case Closed**  
 Abate Method: No Action Required - incident is minor, requiring no remedial action  
 Review Date: 1998-01-23 00:00:00      Confirm Leak: 1998-01-23 00:00:00  
 Workplan: Not reported      Prelim Assess: Not reported  
 Pollution Char: Not reported      Remed Plan: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 1998-11-03 00:00:00  
 Release Date: Not reported  
 Cleanup Fund Id : Not reported  
 Discover Date : Not reported  
 Enforcement Dt : Not reported  
 Enf Type: Not reported  
 Enter Date : Not reported  
 Funding: Federal Funds  
 Staff Initials: AG  
 How Discovered: OM  
 How Stopped: Not reported  
 Interim : No  
 Leak Cause: Spill  
 Leak Source: Other Source  
 MTBE Date : Not reported  
 Max MTBE GW : Not reported  
 MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.  
 Priority: Not reported  
 Local Case # : 1956  
 Beneficial: Not reported  
 Staff : CC  
 GW Qualifier : Not reported  
 Max MTBE Soil : Not reported  
 Soil Qualifier : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**PLEASANTON READY MIX CONCRETE (Continued)**

**1001610812**

Hydr Basin #: Livermore Valley (2-  
 Operator: Not reported  
 Oversight Prgm: LUST  
 Review Date: 2000-04-25 00:00:00  
 Stop Date: Not reported  
 Work Suspended: No  
 Responsible Party: BLANK RP  
 RP Address: Not reported  
 Global Id: T0600102087  
 Org Name: Not reported  
 Contact Person: Not reported  
 MTBE Conc: 0  
 Mtbe Fuel: 1  
 Water System Name: Not reported  
 Well Name: Not reported  
 Distance To Lust: 0  
 Waste Discharge Global ID: Not reported  
 Waste Disch Assigned Name: Not reported  
 Summary: NO DOCUMENTED SOIL REMEDIATION (ET SUSPECTED). MAXSOIL=GASOLINE.  
 ACHD REQ CC - 10/16/98. CC PER ACHD 11/3/98.

**LUST Region 2:**

Region: 2  
 Case Number: 1956  
 Facility Id: 01-2271  
 Facility Status: Case Closed  
 How Discovered: OM  
 Leak Cause: Spill  
 Leak Source: Other Source  
 Oversight Program: LUST  
 Date Leak Confirmed: 1/23/1998  
 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

**Alameda County Contaminated Sites:**

Record Id: RO0000796  
 PE: 5602  
 Status: Case Closed

**CORTESE:**

Region: CORTESE  
 Fac Address 2: Not reported

**G27  
 WSW  
 1/2-1  
 2900 ft.**

**PLEASANTON READY MIX INC  
 3400 BOULDER ST  
 PLEASANTON, CA 94566**

**CA FID UST S101624078  
 SWEEPS UST N/A**

**Site 3 of 3 in cluster G**

**Relative:  
 Lower**

**Actual:  
 363 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PLEASANTON READY MIX INC (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S101624078

FID:

Facility ID:	01002935	Regulate ID:	Not reported
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(415) 846-3226
Mail To:	Not reported		
	3400 BOULDER ST		
	PLEASANTON, CA 94566		
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		

SWEEPS:

Status :	A
Comp Number :	1235
Number :	9
Board Of Equalization :	Not reported
Ref Date :	12-13-90
Act Date :	10-09-92
Created Date :	10-09-92
Tank Status :	A
Owner Tank Id :	Not reported
Swrcb Tank Id :	01-006-001235-000001
Actv Date :	12-13-90
Capacity :	2000
Tank Use :	M.V. FUEL
Stg :	P
Content :	REG UNLEADED
Number Of Tanks :	2

Status :	A
Comp Number :	1235
Number :	9
Board Of Equalization :	Not reported
Ref Date :	12-13-90
Act Date :	10-09-92
Created Date :	10-09-92
Tank Status :	A
Owner Tank Id :	Not reported
Swrcb Tank Id :	01-006-001235-000002
Actv Date :	12-13-90
Capacity :	8000
Tank Use :	M.V. FUEL
Stg :	P
Content :	DIESEL
Number Of Tanks :	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H28**  
**SW**  
**1/2-1**  
**2953 ft.**

**PG&E RADUM SUBSTATION**  
**STANLEY & VALLEY AVENUE**  
**PLEASANTON, CA 94566**

**RCRA-SQG** **1000198271**  
**FINDS** **CAD982465726**

**Site 1 of 2 in cluster H**

**Relative:**  
**Lower**

RCRAInfo:  
 Owner: NOT REQUIRED  
 (415) 555-1212  
 EPA ID: CAD982465726  
 Contact: Not reported  
 Classification: Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**Actual:**  
**361 ft.**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**H29**  
**SW**  
**1/2-1**  
**3206 ft.**

**BERNIE S OF PLEASANTON**  
**3440 STANLEY BLVD**  
**PLEASANTON, CA 94566**

**RCRA-SQG** **1000315721**  
**FINDS** **CAD981414568**

**Site 2 of 2 in cluster H**

**Relative:**  
**Lower**

RCRAInfo:  
 Owner: BERNIE KAPLAN  
 (415) 555-1212  
 EPA ID: CAD981414568  
 Contact: ENVIRONMENTAL MANAGER  
 (415) 555-1212  
 Classification: Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**Actual:**  
**358 ft.**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**30**  
**SW**  
**1/2-1**  
**3428 ft.**

**PUMP STATION 7**  
**350 BERNAL AVE.**  
**PLEASANTON, CA 94566**

**HIST UST** **U001598097**  
**N/A**

**Relative:**  
**Lower**

UST HIST:  
 Facility ID: 57626  
 Total Tanks: 1  
 Owner Address: 200 OLD BERNAL  
 PLEASANTON, CA 94566  
 Tank Used for: PRODUCT  
 Tank Num: 1  
 Tank Capacity: 00000500  
 Type of Fuel: DIESEL  
 Leak Detection: Stock Inventor  
 Contact Name: BILL WILKINS  
 Facility Type: Other  
 Owner Name: CITY OF PLEASANTON  
 Region: STATE  
 Container Num: 1  
 Year Installed: 1981  
 Tank Construction: Not Reported  
 Telephone: (415) 847-8074  
 Other Type: FIXED FUEL TANK

**Actual:**  
**367 ft.**

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**I31**      **KIEWIT PACIFIC CO., PLEASANTON**  
**West**     **3300 BUSH DRIVE**  
**1/2-1**     **PLEASANTON, CA 94566**  
**3449 ft.**

**HIST UST**    **U001598042**  
**N/A**

**Site 1 of 7 in cluster I**

**Relative:**  
**Lower**

**UST HIST:**

**Actual:**  
**347 ft.**

Facility ID:      9493  
 Total Tanks:    2  
 Owner Address:  5000 MARSH DRIVE  
                           CONCORD, CA 94520  
 Tank Used for:  PRODUCT  
 Tank Num:        1  
 Tank Capacity:  00001000  
 Type of Fuel:    UNLEADED  
 Leak Detection:  Stock Inventor  
 Contact Name:    MIKE NOVAK  
 Facility Type:    Gas Station

Owner Name:      KIEWIT PACIFIC CO.  
 Region:            STATE

Container Num:    002  
 Year Installed:    Not reported  
 Tank Construction: Not Reported

Telephone:        (415) 462-1426  
 Other Type:        Not reported

Facility ID:      9493  
 Total Tanks:    2  
 Owner Address:  5000 MARSH DRIVE  
                           CONCORD, CA 94520  
 Tank Used for:  PRODUCT  
 Tank Num:        2  
 Tank Capacity:  00005000  
 Type of Fuel:    DIESEL  
 Leak Detection:  Stock Inventor  
 Contact Name:    MIKE NOVAK  
 Facility Type:    Gas Station

Owner Name:      KIEWIT PACIFIC CO.  
 Region:            STATE

Container Num:    001  
 Year Installed:    Not reported  
 Tank Construction: Not Reported

Telephone:        (415) 462-1426  
 Other Type:        Not reported

**I32**      **B & J TRUCK LINES, INC.**  
**West**     **3742 VALLEY AVE**  
**1/2-1**     **PLEASANTON, CA 94566**  
**3501 ft.**

**HIST UST**    **U001597966**  
**N/A**

**Site 2 of 7 in cluster I**

**Relative:**  
**Lower**

**UST HIST:**

**Actual:**  
**347 ft.**

Facility ID:      4463  
 Total Tanks:    1  
 Owner Address:  3742 VALLEY AVE.  
                           PLEASANTON, CA 94566  
 Tank Used for:  PRODUCT  
 Tank Num:        1  
 Tank Capacity:  00010000  
 Type of Fuel:    DIESEL  
 Leak Detection:  Stock Inventor  
 Contact Name:    MIKE STRAIT/V. DAVISON  
 Facility Type:    Other

Owner Name:      B & J TRUCK LINES, INC.  
 Region:            STATE

Container Num:    1  
 Year Installed:    1972  
 Tank Construction: Not Reported

Telephone:        (415) 846-9251  
 Other Type:        TRUCKING

**I33**      **B & J TRUCKING**  
**West**     **3742 VALLEY AVE**  
**1/2-1**     **PLEASANTON, CA 94566**  
**3501 ft.**

**LUST**        **S101624053**  
**Cortese**     **N/A**  
**CA FID UST**  
**CS**  
**SWEEPS UST**

**Site 3 of 7 in cluster I**

**Relative:**  
**Lower**

**State LUST:**

**Actual:**  
**347 ft.**

Cross Street:    Not reported  
 Qty Leaked:     Not reported  
 Case Number     Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**B & J TRUCKING (Continued)**

**S101624053**

Reg Board: 2  
Chemical: Diesel  
Lead Agency: Local Agency  
Local Agency : 01000L  
Case Type: Soil only  
**Status: Case Closed**  
Abate Method: No Action Taken - no action has as yet been taken at the site  
Review Date: 1995-04-26 00:00:00 Confirm Leak: 1995-04-26 00:00:00  
Workplan: Not reported Prelim Assess: Not reported  
Pollution Char: Not reported Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1997-01-06 00:00:00  
Release Date: Not reported  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: Not reported  
Enter Date : Not reported  
Funding: Federal Funds  
Staff Initials: AG  
How Discovered: Tank Closure  
How Stopped: Not reported  
Interim : No  
Leak Cause: Structure Failure  
Leak Source: Tank  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Not Required to be Tested.  
Priority: Not reported  
Local Case # : 5839  
Beneficial: Not reported  
Staff : CC  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Livermore Valley (2-  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : 1997-01-07 00:00:00  
Stop Date : Not reported  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0600101128  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary : PCB'S>50 PPM, NO TEST RESULTS, NEED MWS, 2 SEPARATE SPILLS  
REPORTED. REQ. CASE CLOSURE!!12/04/96..CASE CLOSED 01/06/97..

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**B & J TRUCKING (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S101624053**

LUST Region 2:

Region: 2  
Case Number: 5839  
Facility Id: 01-1228  
Facility Status: Case Closed  
How Discovered: TC  
Leak Cause: Structure Failure  
Leak Source: Tank  
Oversight Program: LUST  
Date Leak Confirmed: 4/26/1995  
Prelim. Site Assessment Wokplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

Alameda County Contaminated Sites:

Record Id : RO0000980  
PE : 5602  
Status : Case Closed

CORTESE:

Region: CORTESE  
Fac Address 2: 3742 VALLEY AVE

FID:

Facility ID: 01001347 Regulate ID: 00004463  
Reg By: Inactive Underground Storage Tank Location  
Cortese Code: Not reported SIC Code: Not reported  
Status: Inactive Facility Tel: (415) 846-9251  
Mail To: Not reported  
P O BOX  
PLEASANTON, CA 94566  
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

SWEEPS:

Status : Not reported  
Comp Number : 4463  
Number : Not reported  
Board Of Equalization : Not reported  
Ref Date : Not reported  
Act Date : Not reported  
Created Date : Not reported  
Tank Status : Not reported  
Owner Tank Id : Not reported  
Swrcb Tank Id : 01-006-004463-000001  
Actv Date : Not reported  
Capacity : 10000  
Tank Use : M.V. FUEL  
Stg : PRODUCT  
Content : DIESEL  
Number Of Tanks : 1

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**I34**  
**West**  
**1/2-1**  
**3587 ft.**

**KIEWIT PACIFIC CO., PLEASANTON**  
**3300 BUSH DR**  
**PLEASANTON, CA 94566**

**CA FID UST**  
**SWEEPS UST**

**S101624070**  
**N/A**

**Site 4 of 7 in cluster I**

**Relative:**  
**Lower**

FID:

**Actual:**  
**345 ft.**

Facility ID:	01002947	Regulate ID:	00009493
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(415) 462-1426
Mail To:	Not reported		
	5000 MARSH DR		
	PLEASANTON, CA 94566		
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		

**SWEEPS:**

Status : A  
 Comp Number : 9493  
 Number : 9  
 Board Of Equalization : 44-002219  
 Ref Date : 07-01-85  
 Act Date : Not reported  
 Created Date : 02-29-88  
 Tank Status : A  
 Owner Tank Id : 2  
 Swrcb Tank Id : 01-006-009493-000001  
 Actv Date : 07-01-85  
 Capacity : 1000  
 Tank Use : M.V. FUEL  
 Stg : P  
 Content : REG UNLEADED  
 Number Of Tanks : 2

Status : A  
 Comp Number : 9493  
 Number : 9  
 Board Of Equalization : 44-002219  
 Ref Date : 07-01-85  
 Act Date : Not reported  
 Created Date : 02-29-88  
 Tank Status : A  
 Owner Tank Id : 1  
 Swrcb Tank Id : 01-006-009493-000002  
 Actv Date : 07-01-85  
 Capacity : 5000  
 Tank Use : M.V. FUEL  
 Stg : P  
 Content : DIESEL  
 Number Of Tanks : Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**I35**  
**West**  
**1/2-1**  
**3587 ft.**

**PLEASANTON YARD**  
**3300 BUSH DRIVE**  
**PLEASANTON, CA 94566**

**HIST UST**

**U001598094**  
**N/A**

**Site 5 of 7 in cluster I**

**Relative:**  
**Lower**

UST HIST:

**Actual:**  
**345 ft.**

Facility ID: 66084  
 Total Tanks: 2  
 Owner Address: 5000 MARSH DRIVE  
 CONCORD, CA 94520  
 Tank Used for: WASTE  
 Tank Num: 1  
 Tank Capacity: 00010000  
 Type of Fuel: 4  
 Leak Detection: Stock Inventor  
 Contact Name: M. B. WILLIAMS  
 Facility Type: Other

Owner Name: KIEWIT PACIFIC CO.  
 Region: STATE

Container Num: PY 001  
 Year Installed: Not reported  
 Tank Construction: X centimeters

Telephone: (415) 462-1426  
 Other Type: STORAGE YARD

Facility ID: 66084  
 Total Tanks: 2  
 Owner Address: 5000 MARSH DRIVE  
 CONCORD, CA 94520  
 Tank Used for: PRODUCT  
 Tank Num: 2  
 Tank Capacity: 00001000  
 Type of Fuel: UNLEADED  
 Leak Detection: Stock Inventor  
 Contact Name: M. B. WILLIAMS  
 Facility Type: Other

Owner Name: KIEWIT PACIFIC CO.  
 Region: STATE

Container Num: PY 002  
 Year Installed: Not reported  
 Tank Construction: Not Reported

Telephone: (415) 462-1426  
 Other Type: STORAGE YARD

**I36**  
**West**  
**1/2-1**  
**3625 ft.**

**UTILITY VAULT COMPANY**  
**3786 VALLEY AVE**  
**PLEASANTON, CA 94566**

**LUST**  
**Cortese**  
**CA FID UST**  
**CA WDS**  
**CS**  
**SWEEPS UST**

**S101580459**  
**N/A**

**Site 6 of 7 in cluster I**

**Relative:**  
**Lower**

State LUST:

**Actual:**  
**345 ft.**

Cross Street: Not reported  
 Qty Leaked: Not reported  
 Case Number: Not reported  
 Reg Board: 2  
 Chemical: Diesel  
 Lead Agency: Local Agency  
 Local Agency : 01000L  
 Case Type: Soil only  
**Status: Case Closed**  
 Review Date: 1995-04-18 00:00:00  
 Workplan: Not reported  
 Pollution Char: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 1997-01-09 00:00:00  
 Release Date: Not reported  
 Cleanup Fund Id : Not reported  
 Discover Date : Not reported  
 Enforcement Dt : Not reported  
 Enf Type: Not reported  
 Enter Date : Not reported  
 Funding: Federal Funds

Confirm Leak: 1995-04-18 00:00:00  
 Prelim Assess: Not reported  
 Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

UTILITY VAULT COMPANY (Continued)

S101580459

Staff Initials: AG  
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 # : 2958  
Beneficial: Not reported  
Staff : CC  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Livermore Valley (2-  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : 1997-01-08 00:00:00  
Stop Date : Not reported  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0600101905  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary : REQ. CASE CLOSURE 11/26/96..CASE CLOSED 01/09/97

LUST Region 2:

Region: 2  
Case Number: 2958  
Facility Id: 01-2073  
Facility Status: Case Closed  
How Discovered: TC  
Leak Cause: UNK  
Leak Source: UNK  
Oversight Program: LUST  
Date Leak Confirmed: 4/18/1995  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

Alameda County Contaminated Sites:

Record Id : RO0000725  
PE : 5602  
Status : Case Closed

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**UTILITY VAULT COMPANY (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S101580459**

**CORTESE:**

Region: CORTESE  
 Fac Address 2: 3786 Valley Ave

**FID:**

Facility ID:	01002933	Regulate ID:	Not reported
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(415) 846-8183
Mail To:	Not reported PO BOX PLEASANTON, CA 94566		
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		

Facility ID:	01002933	Regulate ID:	00002832
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(510) 846-8183
Mail To:	Not reported PO BOX PLEASANTON, CA 94566		
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		

**WDS:**

Facility ID:	San Francisco Bay 011000434		
Facility Contact:	Lenaburg, Jason	Facility Telephone:	(925) 383-9604
SIC Code:	Not reported	SIC Code 2:	Not reported
Agency Name:	UTILITY VAULT CO		
Agency Address:	PO Box 608 Auburn 98071 - 0608		
Agency Contact:	Not reported	Agency Phone:	(206) 833-2777
Design Flow:	Not reported	Baseline Flow:	Not reported
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.		
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.		
Agency Type:	Private		
Waste Type:	Not reported		
Threat to Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.		
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

UTILITY VAULT COMPANY (Continued)

S101580459

Reclamation: Not reported  
POTW: Not reported  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 2

SWEEPS:

Status : A  
Comp Number : 2832  
Number : 1  
Board Of Equalization : 44-000988  
Ref Date : 11-24-92  
Act Date : 04-19-93  
Created Date : 02-29-88  
Tank Status : A  
Owner Tank Id : 1  
Swrcb Tank Id : 01-006-002832-000001  
Actv Date : 07-01-85  
Capacity : 500  
Tank Use : M.V. FUEL  
Stg : P  
Content : LEADED  
Number Of Tanks : 6

Status : A  
Comp Number : 2832  
Number : 1  
Board Of Equalization : 44-000988  
Ref Date : 11-24-92  
Act Date : 04-19-93  
Created Date : 02-29-88  
Tank Status : A  
Owner Tank Id : 3  
Swrcb Tank Id : 01-006-002832-000003  
Actv Date : 07-01-85  
Capacity : 2000  
Tank Use : M.V. FUEL  
Stg : P  
Content : REG UNLEADED  
Number Of Tanks : Not reported

Status : A  
Comp Number : 2832  
Number : 1  
Board Of Equalization : 44-000988  
Ref Date : 11-24-92  
Act Date : 04-19-93  
Created Date : 02-29-88  
Tank Status : A  
Owner Tank Id : 1  
Swrcb Tank Id : 01-006-002832-000004  
Actv Date : 07-01-85  
Capacity : 10000  
Tank Use : M.V. FUEL  
Stg : P  
Content : DIESEL  
Number Of Tanks : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

UTILITY VAULT COMPANY (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S101580459

Status : A  
Comp Number : 2832  
Number : 1  
Board Of Equalization : 44-000988  
Ref Date : 11-24-92  
Act Date : 04-19-93  
Created Date : 02-29-88  
Tank Status : A  
Owner Tank Id : 2  
Swrcb Tank Id : 01-006-002832-000005  
Actv Date : 07-01-85  
Capacity : 10000  
Tank Use : M.V. FUEL  
Stg : P  
Content : REG UNLEADED  
Number Of Tanks : Not reported

Status : A  
Comp Number : 2832  
Number : 1  
Board Of Equalization : 44-000988  
Ref Date : 11-24-92  
Act Date : 04-19-93  
Created Date : 02-29-88  
Tank Status : A  
Owner Tank Id : 3  
Swrcb Tank Id : 01-006-002832-000006  
Actv Date : 07-01-85  
Capacity : 500  
Tank Use : OIL  
Stg : W  
Content : WASTE OIL  
Number Of Tanks : Not reported

Status : A  
Comp Number : 2832  
Number : 1  
Board Of Equalization : 44-000988  
Ref Date : 11-24-92  
Act Date : 04-19-93  
Created Date : 02-29-88  
Tank Status : A  
Owner Tank Id : 1  
Swrcb Tank Id : 01-006-002832-000007  
Actv Date : 07-01-85  
Capacity : 1000  
Tank Use : M.V. FUEL  
Stg : P  
Content : LEADED  
Number Of Tanks : Not reported

Status : Not reported  
Comp Number : 2832  
Number : Not reported  
Board Of Equalization : 44-000988  
Ref Date : Not reported



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**UTILITY VAULT COMPANY (Continued)**

**S101580459**

Act Date : Not reported  
 Created Date : Not reported  
 Tank Status : Not reported  
 Owner Tank Id : Not reported  
 Swrcb Tank Id : 01-006-002832-000002  
 Actv Date : Not reported  
 Capacity : 12000  
 Tank Use : M.V. FUEL  
 Stg : PRODUCT  
 Content : DIESEL  
 Number Of Tanks : 1

**I37**  
**West**  
**1/2-1**  
**3625 ft.**

**OLDCASTLE PRECAST/UTILITY**  
**3786 VALLEY AVE**  
**PLEASANTON, CA 94566**

**AST A100184461**  
**N/A**

**Site 7 of 7 in cluster I**

**Relative:**  
**Lower**

AST:  
 Owner: UTILITY VAULT CO  
 Total Gallons: 3000

**Actual:**  
**345 ft.**

**J38**  
**SW**  
**1/2-1**  
**3911 ft.**

**BERNARD & BOB'S CLASSIC AUTO BODY**  
**142 WYOMING STREET**  
**PLEASANTON, CA 94566**

**RCRA-SQG 1000307500**  
**FINDS CAD109238360**  
**HAZNET**  
**EMI**

**Site 1 of 4 in cluster J**

**Relative:**  
**Lower**

RCRAInfo:  
 Owner: ROBERT FOURNIER  
 (415) 555-1212  
 EPA ID: CAD109238360  
 Contact: ENVIRONMENTAL MANAGER  
 (415) 462-8491

**Actual:**  
**364 ft.**

Classification: Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 HAZARDOUS WASTE TRACKING SYSTEM-DATAMART  
 NATIONAL EMISSIONS INVENTORY  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**HAZNET:**

Gepaid: CAD109238360  
 TSD EPA ID: Not reported  
 Gen County: Alameda  
 Tsd County: Los Angeles  
 Tons: 0.12  
 Facility Address 2: Not reported  
 Waste Category: Unspecified solvent mixture Waste  
 Disposal Method: Recycler  
 Contact: ROBERT FOURNIER  
 Telephone: --  
 Mailing Name: Not reported  
 Mailing Address: 142 WYOMING STREET

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**BERNARD & BOB'S CLASSIC AUTO BODY (Continued)**

**1000307500**

PLEASANTON, CA 94566  
County Not reported  
Gepaid: CAD109238360  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: 1.9468  
Facility Address 2: Not reported  
Waste Category: Unspecified solvent mixture Waste  
Disposal Method: Recycler  
Contact: ROBERT FOURNIER  
Telephone: (000) 000-0000  
Mailing Name: Not reported  
Mailing Address: 142 WYOMING STREET  
PLEASANTON, CA 94566  
County 1  
Gepaid: CAD109238360  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: .2168  
Facility Address 2: Not reported  
Waste Category: Unspecified solvent mixture Waste  
Disposal Method: Not reported  
Contact: ROBERT FOURNIER  
Telephone: (000) 000-0000  
Mailing Name: Not reported  
Mailing Address: 142 WYOMING STREET  
PLEASANTON, CA 94566  
County 1  
Gepaid: CAD109238360  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: 2.3304  
Facility Address 2: Not reported  
Waste Category: Unspecified solvent mixture Waste  
Disposal Method: Recycler  
Contact: ROBERT FOURNIER  
Telephone: (000) 000-0000  
Mailing Name: Not reported  
Mailing Address: 142 WYOMING STREET  
PLEASANTON, CA 94566  
County 1  
Gepaid: CAD109238360  
TSD EPA ID: CAD980887418  
Gen County: 1  
Tsd County: 1  
Tons: .2085  
Facility Address 2: Not reported  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Contact: ROBERT FOURNIER  
Telephone: (000) 000-0000  
Mailing Name: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**BERNARD & BOB'S CLASSIC AUTO BODY (Continued)**

**1000307500**

Mailing Address: 142 WYOMING STREET  
PLEASANTON, CA 94566

County 1

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

EMISSIONS :

Year : 1987  
Facility ID : 3929  
Air District Code : BA  
SIC Code : 7532  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1990  
Facility ID : 3929  
Air District Code : BA  
SIC Code : 7532  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1995  
Facility ID : 3929  
Air District Code : BA  
SIC Code : 7532  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**BERNARD & BOB'S CLASSIC AUTO BODY (Continued)**

**1000307500**

SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1996  
Facility ID : 3929  
Air District Code : BA  
SIC Code : 7532  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1997  
Facility ID : 3929  
Air District Code : BA  
SIC Code : 7532  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 1998  
Facility ID : 3929  
Air District Code : BA  
SIC Code : 7532  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**BERNARD & BOB'S CLASSIC AUTO BODY (Continued)**

**1000307500**

Year : 1999  
Facility ID : 3929  
Air District Code : BA  
SIC Code : 7532  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 2000  
Facility ID : 3929  
Air District Code : BA  
SIC Code : 7532  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 2001  
Facility ID : 3929  
Air District Code : BA  
SIC Code : 7532  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 1  
County ID : 1  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr : 0  
Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

Year : 2002  
Facility ID : 3929

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**BERNARD & BOB'S CLASSIC AUTO BODY (Continued)**

**1000307500**

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

Year : 2003  
 Facility ID : 3929  
 Air District Code : BA  
 SIC Code : 7532  
 Air Basin : SF  
 Air District Name : BAY AREA AQMD  
 Community Health Air Pollution Info System : Not reported  
 Consolidated Emission Reporting Rule : Not reported  
 County Code : 1  
 County ID : 1  
 Total Organic Hydrocarbon Gases Tons/Yr: 1  
 Reactive Organic Gases Tons/Yr: 1  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr : 0  
 Part. Matter 10 Micrometers and Smaller Tons/Yr : 0

J39  
 SW  
 1/2-1  
 3950 ft.

**CAN AM PLUMBING**  
**151 WYOMING STREET**  
**PLEASANTON, CA 94566**

**LUST S105481888**  
**CS N/A**

**Site 2 of 4 in cluster J**

**Relative:**  
**Lower**

**State LUST:**

**Actual:**  
**364 ft.**

Cross Street: Not reported  
 Qty Leaked: Not reported  
 Case Number: Not reported  
 Reg Board: 2  
 Chemical: Gasoline  
 Lead Agency: Local Agency  
 Local Agency : 01000L  
 Case Type: Other ground water affected  
**Status: Preliminary site assessment underway**  
 Review Date: Not reported  
 Workplan: 2000-01-27 00:00:00  
 Pollution Char: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: Not reported  
 Release Date: Not reported  
 Cleanup Fund Id : Not reported  
 Discover Date : Not reported

Confirm Leak: Not reported  
 Prelim Assess: 2000-01-27 00:00:00  
 Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**CAN AM PLUMBING (Continued)**

**S105481888**

Enforcement Dt : Not reported  
Enf Type: Not reported  
Enter Date : Not reported  
Funding: Not reported  
Staff Initials: JTW  
How Discovered: Tank Closure  
How Stopped: Close Tank  
Interim : Not reported  
Leak Cause: UNK  
Leak Source: UNK  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.  
Priority: Not reported  
Local Case # : Not reported  
Beneficial: Not reported  
Staff : CC  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Livermore Valley (2-  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible Party:RON CAPILLA  
RP Address: 151 WYOMING STREET  
Global Id: T0600156201  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary : Not reported

LUST Region 2:

Region: 2  
Case Number: RO0002425  
Facility Id: Not reported  
Facility Status: Preliminary site assessment underway  
How Discovered: TC  
Leak Cause: UNK  
Leak Source: UNK  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: 1/27/2000  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**CAN AM PLUMBING (Continued)**

EDR ID Number  
 EPA ID Number

**S105481888**

Alameda County Contaminated Sites:

Record Id : RO0002425  
 PE : 5602  
 Status : Pollution Characterization

**J40  
 SW  
 1/2-1  
 3950 ft.**

**CAN-AM PLUMBING CO., INC.  
 151 WYOMING ST  
 PLEASANTON, CA 94566**

**HIST UST U001597985  
 N/A**

**Site 3 of 4 in cluster J**

**Relative:  
 Lower**

UST HIST:

**Actual:  
 364 ft.**

Facility ID: 1520  
 Total Tanks: 2  
 Owner Address: 151 WYOMING ST.  
 PLEASANTON, CA 94566

Owner Name: CAN-AM PLUMBING CO., INC.  
 Region: STATE

Tank Used for: PRODUCT  
 Tank Num: 1  
 Tank Capacity: 00001000  
 Type of Fuel: REGULAR  
 Leak Detection: GW Monitoring Well  
 Contact Name: PAT VAN BUREN  
 Facility Type: Other

Container Num: 1726-1727  
 Year Installed: 1984  
 Tank Construction: 1/4 inches

Telephone: (415) 846-1833  
 Other Type: PLUMBING CONTRACTOR

Facility ID: 1520  
 Total Tanks: 2  
 Owner Address: 151 WYOMING ST.  
 PLEASANTON, CA 94566

Owner Name: CAN-AM PLUMBING CO., INC.  
 Region: STATE

Tank Used for: PRODUCT  
 Tank Num: 2  
 Tank Capacity: 00001000  
 Type of Fuel: UNLEADED  
 Leak Detection: GW Monitoring Well  
 Contact Name: PAT VAN BUREN  
 Facility Type: Other

Container Num: 1740-1741  
 Year Installed: 1984  
 Tank Construction: 1/4 inches

Telephone: (415) 846-1833  
 Other Type: PLUMBING CONTRACTOR

**J41  
 SW  
 1/2-1  
 3950 ft.**

**CAN-AM PLUMBING  
 151 WYOMING ST  
 PLEASANTON, CA 94566**

**HAZNET S101624058  
 CA FID UST N/A  
 SWEEPS UST**

**Site 4 of 4 in cluster J**

**Relative:  
 Lower**

HAZNET:

**Actual:  
 364 ft.**

Gepaid: CAD981438625  
 TSD EPA ID: CAD009452657  
 Gen County: 1  
 Tsd County: San Mateo  
 Tons: 1.0590  
 Facility Address 2: Not reported  
 Waste Category: Unspecified solvent mixture Waste  
 Disposal Method: Recycler  
 Contact: JOHN I CRUZ  
 Telephone: (925) 846-8833  
 Mailing Name: Not reported  
 Mailing Address: 151 WYOMING ST UNIT A  
 PLEASANTON, CA 94566 - 6277  
 County: 1



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EPA ID Number

EDR ID Number  
EPA ID Number

**CAN-AM PLUMBING (Continued)**

**S101624058**

Gepaid: CAD981438625  
TSD EPA ID: CAD008252405  
Gen County: 1  
Tsd County: Los Angeles  
Tons: .1251  
Facility Address 2: Not reported  
Waste Category: Unspecified solvent mixture Waste  
Disposal Method: Not reported  
Contact: JOHN I CRUZ  
Telephone: (925) 846-8833  
Mailing Name: Not reported  
Mailing Address: 151 WYOMING ST UNIT A  
PLEASANTON, CA 94566 - 6277  
County 1

Gepaid: CAD981438625  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: .0175  
Facility Address 2: Not reported  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Recycler  
Contact: JOHN I CRUZ  
Telephone: (925) 846-8833  
Mailing Name: Not reported  
Mailing Address: 151 WYOMING ST UNIT A  
PLEASANTON, CA 94566 - 6277  
County 1

Gepaid: CAD981438625  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: .8629  
Facility Address 2: Not reported  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)  
Disposal Method: Recycler  
Contact: JOHN I CRUZ  
Telephone: (925) 846-8833  
Mailing Name: Not reported  
Mailing Address: 151 WYOMING ST UNIT A  
PLEASANTON, CA 94566 - 6277  
County 1

Gepaid: CAD981438625  
TSD EPA ID: CAD009452657  
Gen County: 1  
Tsd County: San Mateo  
Tons: .2960  
Facility Address 2: Not reported  
Waste Category: Unspecified solvent mixture Waste  
Disposal Method: Recycler  
Contact: JOHN I CRUZ  
Telephone: (925) 846-8833  
Mailing Name: Not reported  
Mailing Address: 151 WYOMING ST UNIT A  
PLEASANTON, CA 94566 - 6277

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

CAN-AM PLUMBING (Continued)

EDR ID Number  
EPA ID Number

Database(s)

County 1

S101624058

[Click this hyperlink](#) while viewing on your computer to access 13 additional CA HAZNET record(s) in the EDR Site Report.

FID:

Facility ID:	01002936	Regulate ID:	00001520
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(415) 846-1833
Mail To:	Not reported		
	151 WYOMING ST		
	PLEASANTON, CA 94566		
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		

SWEEPS:

Status : A  
Comp Number : 1520  
Number : 1  
Board Of Equalization : 44-000985  
Ref Date : 06-17-92  
Act Date : 06-17-92  
Created Date : 02-29-88  
Tank Status : A  
Owner Tank Id : 1726-1727  
Swrcb Tank Id : 01-006-001520-000001  
Actv Date : 06-17-92  
Capacity : 1000  
Tank Use : M.V. FUEL  
Stg : P  
Content : LEADED  
Number Of Tanks : 2

Status : A  
Comp Number : 1520  
Number : 1  
Board Of Equalization : 44-000985  
Ref Date : 06-17-92  
Act Date : 06-17-92  
Created Date : 02-29-88  
Tank Status : A  
Owner Tank Id : 1740-1741  
Swrcb Tank Id : 01-006-001520-000002  
Actv Date : 06-17-92  
Capacity : 1000  
Tank Use : M.V. FUEL  
Stg : P  
Content : REG UNLEADED  
Number Of Tanks : Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**42**  
**WSW**  
**1/2-1**  
**4565 ft.**

**FRANK ELECTRIC CO INC**  
**1228 QUARRY LANE**  
**PLEASANTON, CA 94566**

**RCRA-SQG**  
**FINDS**  
**LUST**  
**Cortese**

**Relative:**  
**Lower**

RCRAInfo:

Owner: NOT REQUIRED  
 (415) 555-1212

**Actual:**  
**343 ft.**

EPA ID: CAD982432486

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

State LUST:

Cross Street:	Not reported	Confirm Leak:	1995-06-21 00:00:00
Qty Leaked:	Not reported	Prelim Assess:	Not reported
Case Number	Not reported	Remed Plan:	Not reported
Reg Board:	2		
Chemical:	Gasoline		
Lead Agency:	Local Agency		
Local Agency :	01006		
Case Type:	Soil only		
<b>Status:</b>	<b>Case Closed</b>		
Review Date:	1995-06-21 00:00:00		
Workplan:	Not reported		
Pollution Char:	Not reported		
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	1995-06-22 00:00:00		
Release Date:	Not reported		
Cleanup Fund Id :	Not reported		
Discover Date :	Not reported		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	Not reported		
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:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.		
Priority:	Not reported		
Local Case # :	Not reported		
Beneficial:	Not reported		
Staff :	CC		
GW Qualifier :	Not reported		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Livermore Valley (2-		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**FRANK ELECTRIC CO INC (Continued)**

**1000472806**

Operator : Not reported  
 Oversight Prgm: LUST  
 Review Date : Not reported  
 Stop Date : Not reported  
 Work Suspended :No  
 Responsible Party:BLANK RP  
 RP Address: Not reported  
 Global Id: T0600101912  
 Org Name: Not reported  
 Contact Person: Not reported  
 MTBE Conc: 0  
 Mtbe Fuel: 1  
 Water System Name: Not reported  
 Well Name: Not reported  
 Distance To Lust: 0  
 Waste Discharge Global ID: Not reported  
 Waste Disch Assigned Name: Not reported  
 Summary : ARCHIVED 6/6/96 CONTROL NO 120-094 SRC 0904744

LUST Region 2:

Region: 2  
 Case Number: 01-2080  
 Facility Id: 01-2080  
 Facility Status: Case Closed  
 How Discovered: TC  
 Leak Cause: UNK  
 Leak Source: UNK  
 Oversight Program: LUST  
 Date Leak Confirmed: 6/21/1995  
 Prelim. Site Assesment Wokplan Submitted: Not reported  
 Preliminary Site Assesment Began: Not reported  
 Pollution Characterization Began: Not reported  
 Pollution Remediation Plan Submitted: Not reported  
 Date Remediation Action Underway: Not reported  
 Date Remediation Action Underway: Not reported

CORTESE:

Region: CORTESE  
 Fac Address 2: 1228 QUARRY LN

**43 PLEASANTON GRAVEL PLANT**  
**ESE 1645 STANLEY**  
**1/2-1 PLEASANTON, CA 94566**  
**4581 ft.**

**HAZNET S100872346**  
**Cortese N/A**

**Relative:  
 Higher**

HAZNET:

Gepaid: CAD981658580  
 TSD EPA ID: Not reported  
 Gen County: Alameda  
 Tsd County: 99  
 Tons: 9.91  
 Facility Address 2: Not reported  
 Waste Category: Polychlorinated biphenyls and material containing PCB's  
 Disposal Method: Treatment, Incineration  
 Contact: PETER CHIU-MGR ENV AFFRS  
 Telephone: (323) 258-2777  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 2950  
 LOS ANGELES, CA 90051 - 0950  
 County: Not reported

**Actual:  
 389 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

PLEASANTON GRAVEL PLANT (Continued)

S100872346

Gepaid: CAL000097968  
TSD EPA ID: CAD053044053  
Gen County: 1  
Tsd County: 1  
Tons: .6211  
Facility Address 2: Not reported  
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
Disposal Method: Transfer Station  
Contact: CALMAT CO  
Telephone: (213) 258-2777  
Mailing Name: Not reported  
Mailing Address: PO BOX 2950  
LOS ANGELES, CA 90051  
County 1

Gepaid: CAL000097968  
TSD EPA ID: CAD980887418  
Gen County: 1  
Tsd County: 1  
Tons: 2.5020  
Facility Address 2: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Not reported  
Contact: CALMAT CO  
Telephone: (213) 258-2777  
Mailing Name: Not reported  
Mailing Address: PO BOX 2950  
LOS ANGELES, CA 90051  
County 1

Gepaid: CAL000097968  
TSD EPA ID: CAD980887418  
Gen County: 1  
Tsd County: 1  
Tons: .4169  
Facility Address 2: Not reported  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Contact: CALMAT CO  
Telephone: (213) 258-2777  
Mailing Name: Not reported  
Mailing Address: PO BOX 2950  
LOS ANGELES, CA 90051  
County 1

Gepaid: CAL000097968  
TSD EPA ID: CAD980887418  
Gen County: 1  
Tsd County: 1  
Tons: 2.5020  
Facility Address 2: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Contact: CALMAT CO  
Telephone: (213) 258-2777  
Mailing Name: Not reported  
Mailing Address: PO BOX 2950  
LOS ANGELES, CA 90051

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**PLEASANTON GRAVEL PLANT (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S100872346**

County 1

[Click this hyperlink](#) while viewing on your computer to access 16 additional CA HAZNET record(s) in the EDR Site Report.

**CORTESE:**

Region: CORTESE  
 Fac Address 2: Not reported

**44**  
**ESE**  
**1/2-1**  
**4940 ft.**

**RMC LONESTAR**  
**1544 STANLEY BLVD**  
**PLEASANTON, CA 94566**

**LUST** **S101580025**  
**Cortese** **N/A**  
**CA FID UST**  
**CA WDS**  
**CS**  
**SWEEPS UST**

**Relative:**  
**Higher**

**Actual:**  
**383 ft.**

**State LUST:**

Cross Street: Not reported  
 Qty Leaked: Not reported  
 Case Number: Not reported  
 Reg Board: 2  
 Chemical: Gasoline  
 Lead Agency: Local Agency  
 Local Agency : 01006  
 Case Type: Undefined  
**Status: Case Closed**  
 Abate Method: No Action Taken - no action has as yet been taken at the site  
 Review Date: Not reported  
 Workplan: Not reported  
 Pollution Char: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 1993-06-25 00:00:00  
 Release Date: Not reported  
 Cleanup Fund Id : Not reported  
 Discover Date : Not reported  
 Enforcement Dt : Not reported  
 Enf Type: Not reported  
 Enter Date : Not reported  
 Funding: Federal Funds  
 Staff Initials: UNK  
 How Discovered: Tank Closure  
 How Stopped: Not reported  
 Interim : No  
 Leak Cause: Structure Failure  
 Leak Source: Tank  
 MTBE Date : Not reported  
 Max MTBE GW : Not reported  
 MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.  
 Priority: Not reported  
 Local Case # : 2083  
 Beneficial: Not reported  
 Staff : CC  
 GW Qualifier : Not reported  
 Max MTBE Soil : Not reported  
 Soil Qualifier : Not reported  
 Hydr Basin #: Livermore Valley (2-  
 Operator : Not reported  
 Oversight Prgm: LUST

Confirm Leak: Not reported  
 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

**RMC LONESTAR (Continued)**

**S101580025**

Review Date : 1997-12-31 00:00:00  
Stop Date : Not reported  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0600100508  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary : CLOSED BY AC HEALTH AGENCY 6/25/93

LUST Region 2:

Region: 2  
Case Number: 2083  
Facility Id: 01-0555  
Facility Status: Case Closed  
How Discovered: TC  
Leak Cause: Structure Failure  
Leak Source: Tank  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
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

Alameda County Contaminated Sites:

Record Id : RO0002603  
PE : 5602  
Status : Leak being confirmed

Record Id : RO0002690  
PE : 5502  
Status : Case Closed

Record Id : RO0000613  
PE : 5602  
Status : Case Closed

CORTESE:

Region: CORTESE  
Fac Address 2: 1544 Stanley Blvd

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**RMC LONESTAR (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S101580025**

**FID:**

Facility ID:	01000684	Regulate ID:	CAD981642
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(510) 846-2824
Mail To:	Not reported PO BOX PLEASANTON, CA 94566		
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		

**WDS:**

Facility ID:	San Francisco Bay 011015647		
Facility Contact	MATTHEWS, BOB	Facility Telephone	(925) 462-3534
SIC Code:	Not reported	SIC Code 2:	Not reported
Agency Name:	CENTRAL CONCRETE SUPPLY INC		
Agency Address:	755 Stockton Ave San Jose 95126 - 1839		
Agency Contact:	MURRAY, DAN	Agency Phone:	(408) 293-6274
Design Flow:	Not reported	Baseline Flow:	Not reported
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.		
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.		
Agency Type:	Private		
Waste Type:	Not reported		
Threat to Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.		
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.		
Reclamation:	Not reported		
POTW:	Not reported		
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board		
Subregion:	2		

**SWEEPS:**

Status :	A
Comp Number :	7686
Number :	3
Board Of Equalization :	44-002167
Ref Date :	05-11-92
Act Date :	03-12-93
Created Date :	09-13-91
Tank Status :	A
Owner Tank Id :	1
Swrcb Tank Id :	01-000-007686-000001



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**RMC LONESTAR (Continued)**

**S101580025**

Actv Date : 05-11-92  
 Capacity : 10000  
 Tank Use : M.V. FUEL  
 Stg : P  
 Content : DIESEL  
 Number Of Tanks : 2

Status : A  
 Comp Number : 7686  
 Number : 3  
 Board Of Equalization : 44-002167  
 Ref Date : 05-11-92  
 Act Date : 03-12-93  
 Created Date : 09-13-91  
 Tank Status : A  
 Owner Tank Id : 2  
 Swrcb Tank Id : 01-000-007686-000002  
 Actv Date : 05-11-92  
 Capacity : 10000  
 Tank Use : M.V. FUEL  
 Stg : P  
 Content : REG UNLEADED  
 Number Of Tanks : Not reported

**45**  
**NW**  
**1/2-1**  
**5030 ft.**

**COMBS PROPERTY**  
**1808 COURTNEY AVE**  
**PLEASANTON, CA 94588**

**LUST** **S102428233**  
**Cortese** **N/A**

**Relative:**  
**Lower**

State LUST:

**Actual:**  
**358 ft.**

Cross Street: Not reported  
 Qty Leaked: Not reported  
 Case Number: Not reported  
 Reg Board: 2  
 Chemical: Gasoline  
 Lead Agency: Local Agency  
 Local Agency : 01006  
 Case Type: Soil only  
**Status: Case Closed**  
 Abate Method: No Action Taken - no action has as yet been taken at the site  
 Review Date: 1994-07-13 00:00:00  
 Workplan: Not reported  
 Pollution Char: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 1994-11-01 00:00:00  
 Release Date: Not reported  
 Cleanup Fund Id : Not reported  
 Discover Date : Not reported  
 Enforcement Dt : Not reported  
 Enf Type: Not reported  
 Enter Date : Not reported  
 Funding: Federal Funds  
 Staff Initials: UNK  
 How Discovered: Tank Closure  
 How Stopped: Not reported  
 Interim : No  
 Leak Cause: UNK  
 Leak Source: UNK

Confirm Leak: 1994-07-13 00:00:00  
 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

COMBS PROPERTY (Continued)

S102428233

MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.  
Priority: Not reported  
Local Case # : Not reported  
Beneficial: Not reported  
Staff : CC  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Livermore Valley (2-  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : 1994-10-31 00:00:00  
Stop Date : Not reported  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0600101841  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary : ARCHIVED 6/6/96 CONTROL NO 120-093 SRC 0904743

LUST Region 2:

Region: 2  
Case Number: 01-1994  
Facility Id: 01-1994  
Facility Status: Case Closed  
How Discovered: TC  
Leak Cause: UNK  
Leak Source: UNK  
Oversight Program: LUST  
Date Leak Confirmed: 7/13/1994  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

CORTESE:

Region: CORTESE  
Fac Address 2: 1808 COURTNEY AVE

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PINOLE	90175932	FOOT OF TENNENT AVENUE TREATMENT PLANT	FOOT OF TENNENT AVENUE TREATMENT PLANT	94566	ERNS
PLEASANTON	S107147150	QUALITY AUTO CRAFT INC	3295 BERNAL AVE STE B	94566	HAZNET
PLEASANTON	S107148379	3RD GENERATION FLOORS INC	440 BOULDER CT STE 300	94566	HAZNET
PLEASANTON	S106828744	CITY OF PLEASANTON	3560 DEL VALLE PARKWAY	94566	EMI
PLEASANTON	S106831104	FIRST RATE AUTO BODY	3597 DEL VALLE PKWY, SUITE C / D	94566	EMI
PLEASANTON	1000135018	D&L TRUCKING	END OF VALLEY AVE	94566	RCRA-SQG, FINDS
PLEASANTON	1000146984	STRAIT TRUCKLINES	END OF VALLEY AVE	94566	RCRA-SQG, FINDS
PLEASANTON	S103650446	EXXON CO USA #73399	2991 HOPYARD RD/VALLEY	94566	HAZNET
PLEASANTON	U001597983	BURDELL MOUNTAIN RADIO RELAY	2 1/2 M. N. OF HICKS VALLEY RO	94566	HIST UST
PLEASANTON	S105036742	HAPPY VALLEY MUNICIPAL GOLF	SOUTHEAST OF HAPPY VALLEY RD		CA WDS
PLEASANTON	1003879385	CAMP PARKS COMMUNICATION ANNEX	ONIZUKA AIR FORCE BASE	94566	CERC-NFRAP
PLEASANTON	S106091001	BIG MAC CABINET	3440 STANLEY BLVD STE B	94566	HAZNET
PLEASANTON	S106924935	COSE REASON RESIDENCE	4086 STANLEY AVE	94566	SWEEPS UST
PLEASANTON	1006830023	RMC LONE STAR KERLINGER PLANT	30350 S. TRACY BLVD., TRACY, CA		FINDS
PLEASANTON	S104577045	PLEASANTON CYCLE EMPORIUM	3596 UTAH SUITE "D"	94566	HAZNET
PLEASANTON	S107147984	THE R A S GROUP INC	3596 UTAH ST UNIT C	94566	HAZNET
PLEASANTON	S102805166	P G AND E/RADUM SUBSTATION	VALLEY BLVD EAST OF STANLEY	94566	HAZNET
PLEASANTON	1000134998	DIG TRUCKING	VALLEY AVE	94566	RCRA-SQG, FINDS
PLEASANTON	1000818578	CAGWIN AND DORWARD	800 VALLEY AVE	94566	RCRA-SQG, FINDS
PLEASANTON	S106086809	WESTERN STATE ELEVATOR	3942 VALLEY AVE STE D	94566	HAZNET
PLEASANTON	S103655695	AUTOTRON SERVICE CENTER	3688 F WASHINGTON ST	94566	HAZNET
PLEASANTON	S104576814	GEORGE'S AUTO REPAIR	142 WYOMING ST C	94566	HAZNET

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## **FEDERAL RECORDS**

### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/14/05	Source: EPA
Date Data Arrived at EDR: 11/02/05	Telephone: N/A
Date Made Active in Reports: 12/07/05	Last EDR Contact: 01/31/06
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/01/06
	Data Release Frequency: Quarterly

### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 8  
Telephone: 303-312-6774

EPA Region 4  
Telephone 404-562-8033

### **Proposed NPL: Proposed National Priority List Sites**

Date of Government Version: 10/14/05	Source: EPA
Date Data Arrived at EDR: 11/02/05	Telephone: N/A
Date Made Active in Reports: 12/07/05	Last EDR Contact: 01/31/06
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/01/06
	Data Release Frequency: Quarterly

### **DELISTED NPL: National Priority List Deletions**

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/14/05	Source: EPA
Date Data Arrived at EDR: 11/02/05	Telephone: N/A
Date Made Active in Reports: 12/07/05	Last EDR Contact: 01/31/06
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/01/06
	Data Release Frequency: Quarterly

### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91  
Date Data Arrived at EDR: 02/02/94  
Date Made Active in Reports: 03/30/94  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 02/20/06  
Next Scheduled EDR Contact: 05/22/06  
Data Release Frequency: No Update Planned

**CERCLIS:** Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/24/05  
Date Data Arrived at EDR: 12/21/05  
Date Made Active in Reports: 01/30/06  
Number of Days to Update: 40

Source: EPA  
Telephone: 703-413-0223  
Last EDR Contact: 12/21/05  
Next Scheduled EDR Contact: 03/20/06  
Data Release Frequency: Quarterly

**CERCLIS-NFRAP:** CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/24/05  
Date Data Arrived at EDR: 12/21/05  
Date Made Active in Reports: 01/30/06  
Number of Days to Update: 40

Source: EPA  
Telephone: 703-413-0223  
Last EDR Contact: 12/21/05  
Next Scheduled EDR Contact: 03/20/06  
Data Release Frequency: Quarterly

**CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/29/05  
Date Data Arrived at EDR: 01/11/06  
Date Made Active in Reports: 02/21/06  
Number of Days to Update: 41

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 12/06/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: Quarterly

**RCRA:** Resource Conservation and Recovery Act Information

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. 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 per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/15/05	Source: EPA
Date Data Arrived at EDR: 12/28/05	Telephone: 800-424-9346
Date Made Active in Reports: 01/30/06	Last EDR Contact: 12/28/05
Number of Days to Update: 33	Next Scheduled EDR Contact: 02/27/06
	Data Release Frequency: Quarterly

### **ERNS:** Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/05	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/06	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/06	Last EDR Contact: 01/12/06
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/24/06
	Data Release Frequency: Annually

### **HMIRS:** Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/05	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/16/06	Telephone: 202-366-4555
Date Made Active in Reports: 02/21/06	Last EDR Contact: 01/16/06
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/17/06
	Data Release Frequency: Annually

### **US ENG CONTROLS:** Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/02/05	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/05	Telephone: 703-603-8867
Date Made Active in Reports: 10/06/05	Last EDR Contact: 02/10/06
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Varies

### **US INST CONTROL:** Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/05	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/11/05	Telephone: 703-603-8867
Date Made Active in Reports: 04/06/05	Last EDR Contact: 02/10/06
Number of Days to Update: 54	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **DOD:** Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/04	Source: USGS
Date Data Arrived at EDR: 02/08/05	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/05	Last EDR Contact: 02/06/06
Number of Days to Update: 177	Next Scheduled EDR Contact: 05/08/06
	Data Release Frequency: Semi-Annually

## **FUDS:** Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/05/05	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 01/19/06	Telephone: 202-528-4285
Date Made Active in Reports: 02/21/06	Last EDR Contact: 01/19/06
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Varies

## **US BROWNFIELDS:** A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients--States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 11/29/05	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/05/05	Telephone: 202-566-2777
Date Made Active in Reports: 01/30/06	Last EDR Contact: 11/30/05
Number of Days to Update: 56	Next Scheduled EDR Contact: 03/13/06
	Data Release Frequency: Semi-Annually

## **CONSENT:** Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/04	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/05	Telephone: Varies
Date Made Active in Reports: 04/25/05	Last EDR Contact: 01/26/06
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/24/06
	Data Release Frequency: Varies

## **ROD:** Records Of Decision

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

Date of Government Version: 12/07/05	Source: EPA
Date Data Arrived at EDR: 01/06/06	Telephone: 703-416-0223
Date Made Active in Reports: 02/21/06	Last EDR Contact: 01/04/06
Number of Days to Update: 46	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **UMTRA:** Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/05	Source: Department of Energy
Date Data Arrived at EDR: 11/28/05	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/06	Last EDR Contact: 10/28/05
Number of Days to Update: 63	Next Scheduled EDR Contact: 12/19/05
	Data Release Frequency: Varies

## **ODI:** Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/04	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/04	Last EDR Contact: 06/09/04
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **TRIS:** Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/03	Source: EPA
Date Data Arrived at EDR: 07/13/05	Telephone: 202-566-0250
Date Made Active in Reports: 08/17/05	Last EDR Contact: 12/21/05
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/20/06
	Data Release Frequency: Annually

## **TSCA:** Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02	Source: EPA
Date Data Arrived at EDR: 04/27/04	Telephone: 202-260-5521
Date Made Active in Reports: 05/21/04	Last EDR Contact: 01/30/06
Number of Days to Update: 24	Next Scheduled EDR Contact: 04/17/06
	Data Release Frequency: Every 4 Years

## **FTTS:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/12/05	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 10/31/05	Telephone: 202-566-1667
Date Made Active in Reports: 12/20/05	Last EDR Contact: 12/20/05
Number of Days to Update: 50	Next Scheduled EDR Contact: 03/20/06
	Data Release Frequency: Quarterly

## **FTTS INSP:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 10/12/05	Source: EPA
Date Data Arrived at EDR: 10/31/05	Telephone: 202-566-1667
Date Made Active in Reports: 12/20/05	Last EDR Contact: 12/20/05
Number of Days to Update: 50	Next Scheduled EDR Contact: 03/20/06
	Data Release Frequency: Quarterly



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **SSTS:** Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/03	Source: EPA
Date Data Arrived at EDR: 01/03/05	Telephone: 202-564-4203
Date Made Active in Reports: 01/25/05	Last EDR Contact: 01/16/06
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/17/06
	Data Release Frequency: Annually

## **PADS:** PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 08/30/05	Source: EPA
Date Data Arrived at EDR: 09/13/05	Telephone: 202-564-3887
Date Made Active in Reports: 10/27/05	Last EDR Contact: 02/08/06
Number of Days to Update: 44	Next Scheduled EDR Contact: 05/08/06
	Data Release Frequency: Annually

## **MLTS:** Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/18/05	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/31/05	Telephone: 301-415-7169
Date Made Active in Reports: 12/20/05	Last EDR Contact: 02/08/06
Number of Days to Update: 50	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Quarterly

## **MINES:** Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/08/05	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 12/27/05	Telephone: 303-231-5959
Date Made Active in Reports: 01/30/06	Last EDR Contact: 12/27/05
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/27/06
	Data Release Frequency: Semi-Annually

## **FINDS:** Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/09/06	Source: EPA
Date Data Arrived at EDR: 01/16/06	Telephone: N/A
Date Made Active in Reports: 02/21/06	Last EDR Contact: 01/03/06
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Quarterly

## **RAATS:** RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/17/95  
Date Data Arrived at EDR: 07/03/95  
Date Made Active in Reports: 08/07/95  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 12/05/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: No Update Planned

## **BRS:** Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/03  
Date Data Arrived at EDR: 06/17/05  
Date Made Active in Reports: 08/04/05  
Number of Days to Update: 48

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/12/05  
Next Scheduled EDR Contact: 12/12/05  
Data Release Frequency: Biennially

## **STATE AND LOCAL RECORDS**

### **AWP:** Annual Workplan Sites

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 08/08/05  
Date Data Arrived at EDR: 08/29/05  
Date Made Active in Reports: 09/21/05  
Number of Days to Update: 23

Source: California Environmental Protection Agency  
Telephone: 916-323-3400  
Last EDR Contact: 11/30/05  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Annually

### **CAL-SITES:** Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database.

Date of Government Version: 08/08/05  
Date Data Arrived at EDR: 08/29/05  
Date Made Active in Reports: 09/21/05  
Number of Days to Update: 23

Source: Department of Toxic Substance Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/31/06  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Quarterly

### **CA BOND EXP. PLAN:** Bond Expenditure Plan

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

Date of Government Version: 01/01/89  
Date Data Arrived at EDR: 07/27/94  
Date Made Active in Reports: 08/02/94  
Number of Days to Update: 6

Source: Department of Health Services  
Telephone: 916-255-2118  
Last EDR Contact: 05/31/94  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### **NFA:** No Further Action Determination

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

Date of Government Version: 08/08/05  
Date Data Arrived at EDR: 08/29/05  
Date Made Active in Reports: 10/06/05  
Number of Days to Update: 38

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/30/05  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Quarterly

### **NFE:** Properties Needing Further Evaluation

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/05  
Date Data Arrived at EDR: 08/29/05  
Date Made Active in Reports: 09/21/05  
Number of Days to Update: 23

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/30/05  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Quarterly

**REF:** Unconfirmed Properties Referred to Another Agency

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

Date of Government Version: 08/08/05  
Date Data Arrived at EDR: 08/29/05  
Date Made Active in Reports: 10/06/05  
Number of Days to Update: 38

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/30/05  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Quarterly

**SCH:** School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 08/08/05  
Date Data Arrived at EDR: 08/29/05  
Date Made Active in Reports: 10/06/05  
Number of Days to Update: 38

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/30/05  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Quarterly

**TOXIC PITS:** Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/95  
Date Data Arrived at EDR: 08/30/95  
Date Made Active in Reports: 09/26/95  
Number of Days to Update: 27

Source: State Water Resources Control Board  
Telephone: 916-227-4364  
Last EDR Contact: 01/30/06  
Next Scheduled EDR Contact: 05/01/06  
Data Release Frequency: No Update Planned

**SWF/LF (SWIS):** Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/08/05  
Date Data Arrived at EDR: 12/13/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 37

Source: Integrated Waste Management Board  
Telephone: 916-341-6320  
Last EDR Contact: 12/13/05  
Next Scheduled EDR Contact: 03/13/06  
Data Release Frequency: Quarterly

**CA WDS:** Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 12/19/05  
Date Data Arrived at EDR: 12/21/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 29

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 12/21/05  
Next Scheduled EDR Contact: 03/20/06  
Data Release Frequency: Quarterly

**WMUDS/SWAT:** Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/00  
Date Data Arrived at EDR: 04/10/00  
Date Made Active in Reports: 05/10/00  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 12/05/05  
Next Scheduled EDR Contact: 12/19/05  
Data Release Frequency: Quarterly

## **CORTESE:** "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/01  
Date Data Arrived at EDR: 05/29/01  
Date Made Active in Reports: 07/26/01  
Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-9100  
Last EDR Contact: 02/06/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: No Update Planned

## **SWRCY:** Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 01/05/06  
Date Data Arrived at EDR: 01/09/06  
Date Made Active in Reports: 01/31/06  
Number of Days to Update: 22

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Quarterly

## **LUST REG 6L:** Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/03  
Date Data Arrived at EDR: 09/10/03  
Date Made Active in Reports: 10/07/03  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 916-542-5424  
Last EDR Contact: 12/05/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: No Update Planned

## **LUST REG 5:** Leaking Underground Storage Tank Database

Date of Government Version: 01/15/06  
Date Data Arrived at EDR: 01/16/06  
Date Made Active in Reports: 02/21/06  
Number of Days to Update: 36

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 01/16/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: Quarterly

## **LUST REG 4:** Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/04  
Date Data Arrived at EDR: 09/07/04  
Date Made Active in Reports: 10/12/04  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 12/27/05  
Next Scheduled EDR Contact: 03/27/06  
Data Release Frequency: No Update Planned

## **LUST REG 3:** Leaking Underground Storage Tank Database

Date of Government Version: 05/19/03  
Date Data Arrived at EDR: 05/19/03  
Date Made Active in Reports: 06/02/03  
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 02/13/06  
Next Scheduled EDR Contact: 05/15/06  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 2: Fuel Leak List

Date of Government Version: 09/30/04  
Date Data Arrived at EDR: 10/20/04  
Date Made Active in Reports: 11/19/04  
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Quarterly

## LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01  
Date Data Arrived at EDR: 02/28/01  
Date Made Active in Reports: 03/29/01  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-576-2220  
Last EDR Contact: 02/20/06  
Next Scheduled EDR Contact: 05/22/06  
Data Release Frequency: No Update Planned

## LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/09/06  
Date Data Arrived at EDR: 01/09/06  
Date Made Active in Reports: 01/31/06  
Number of Days to Update: 22

Source: State Water Resources Control Board  
Contact: Alameda County Environmental Health, (510) 567-6721  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Quarterly

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

Date of Government Version: 06/07/05  
Date Data Arrived at EDR: 06/07/05  
Date Made Active in Reports: 06/29/05  
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-346-7491  
Last EDR Contact: 01/04/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: No Update Planned

## LUST REG 7: Leaking Underground Storage Tank Case Listing

Date of Government Version: 02/26/04  
Date Data Arrived at EDR: 02/26/04  
Date Made Active in Reports: 03/24/04  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-346-7491  
Last EDR Contact: 12/27/05  
Next Scheduled EDR Contact: 03/27/06  
Data Release Frequency: No Update Planned

## LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/05  
Date Data Arrived at EDR: 02/15/05  
Date Made Active in Reports: 03/28/05  
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-4130  
Last EDR Contact: 02/06/06  
Next Scheduled EDR Contact: 05/08/06  
Data Release Frequency: Varies

## LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/01  
Date Data Arrived at EDR: 04/23/01  
Date Made Active in Reports: 05/21/01  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 01/16/06  
Next Scheduled EDR Contact: 04/17/06  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/94  
Date Data Arrived at EDR: 09/05/95  
Date Made Active in Reports: 09/29/95  
Number of Days to Update: 24

Source: California Environmental Protection Agency  
Telephone: 916-341-5851  
Last EDR Contact: 12/28/98  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SLIC: Statewide SLIC Cases

The Spills, Leaks, Investigations, and Cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites.

Date of Government Version: 01/09/06  
Date Data Arrived at EDR: 01/09/06  
Date Made Active in Reports: 01/31/06  
Number of Days to Update: 22

Source: State Water Resources Control Board  
Contact: Alameda County Environmental Health, (510) 567-6721  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Varies

## SLIC REG 1: Active Toxic Site Investigations

Date of Government Version: 04/03/03  
Date Data Arrived at EDR: 04/07/03  
Date Made Active in Reports: 04/25/03  
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 02/20/06  
Next Scheduled EDR Contact: 05/22/06  
Data Release Frequency: No Update Planned

## SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 09/30/04  
Date Data Arrived at EDR: 10/20/04  
Date Made Active in Reports: 11/19/04  
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Quarterly

## SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 11/16/05  
Date Data Arrived at EDR: 11/16/05  
Date Made Active in Reports: 12/12/05  
Number of Days to Update: 26

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 02/13/06  
Next Scheduled EDR Contact: 05/15/06  
Data Release Frequency: Semi-Annually

## SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 11/17/04  
Date Data Arrived at EDR: 11/18/04  
Date Made Active in Reports: 01/04/05  
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 01/23/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: Varies

## SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 04/01/05  
Date Data Arrived at EDR: 04/05/05  
Date Made Active in Reports: 04/21/05  
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 01/16/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **SLIC REG 6V:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 05/24/05  
Date Data Arrived at EDR: 05/25/05  
Date Made Active in Reports: 06/16/05  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 01/06/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: Semi-Annually

## **SLIC REG 6L:** SLIC Sites

Date of Government Version: 09/07/04  
Date Data Arrived at EDR: 09/07/04  
Date Made Active in Reports: 10/12/04  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 12/05/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: No Update Planned

## **SLIC REG 7:** SLIC List

Date of Government Version: 11/24/04  
Date Data Arrived at EDR: 11/29/04  
Date Made Active in Reports: 01/04/05  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 02/20/06  
Next Scheduled EDR Contact: 05/22/06  
Data Release Frequency: No Update Planned

## **SLIC REG 8:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 11/17/04  
Date Data Arrived at EDR: 01/17/06  
Date Made Active in Reports: 02/21/06  
Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 01/17/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: Semi-Annually

## **SLIC REG 9:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 12/14/05  
Date Data Arrived at EDR: 12/14/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 36

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 12/12/05  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Annually

## **UST:** Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/09/06  
Date Data Arrived at EDR: 01/09/06  
Date Made Active in Reports: 01/31/06  
Number of Days to Update: 22

Source: SWRCB  
Contact: Alameda County Environmental Health, (510) 567-6721  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Semi-Annually

## **HIST UST:** Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/90  
Date Data Arrived at EDR: 01/25/91  
Date Made Active in Reports: 02/12/91  
Number of Days to Update: 18

Source: State Water Resources Control Board  
Telephone: 916-341-5851  
Last EDR Contact: 07/26/01  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **AST:** Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/30/06  
Date Data Arrived at EDR: 01/30/06  
Date Made Active in Reports: 02/17/06  
Number of Days to Update: 18

Source: State Water Resources Control Board  
Telephone: 916-341-5712  
Last EDR Contact: 01/30/06  
Next Scheduled EDR Contact: 05/01/06  
Data Release Frequency: Quarterly

## **SWEEPS UST:** SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/94  
Date Data Arrived at EDR: 07/07/05  
Date Made Active in Reports: 08/11/05  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/03/05  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **CHMIRS:** California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/04  
Date Data Arrived at EDR: 11/30/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 50

Source: Office of Emergency Services  
Telephone: 916-845-8400  
Last EDR Contact: 02/20/06  
Next Scheduled EDR Contact: 05/22/06  
Data Release Frequency: Varies

## **NOTIFY 65:** Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93  
Date Data Arrived at EDR: 11/01/93  
Date Made Active in Reports: 11/19/93  
Number of Days to Update: 18

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 01/16/06  
Next Scheduled EDR Contact: 04/17/06  
Data Release Frequency: No Update Planned

## **DEED:** Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 01/03/06  
Date Data Arrived at EDR: 01/04/06  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 15

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/03/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: Semi-Annually

## **VCP:** Voluntary Cleanup Program Properties

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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/05  
Date Data Arrived at EDR: 08/29/05  
Date Made Active in Reports: 09/21/05  
Number of Days to Update: 23

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/30/05  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Quarterly

## **CLEANERS:** Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 04/18/05  
Date Data Arrived at EDR: 04/18/05  
Date Made Active in Reports: 05/06/05  
Number of Days to Update: 18

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 01/04/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: Annually

## **WIP:** Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 01/23/06  
Date Data Arrived at EDR: 01/24/06  
Date Made Active in Reports: 02/21/06  
Number of Days to Update: 28

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 01/23/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: Varies

## **HAZNET:** Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/03  
Date Data Arrived at EDR: 10/11/05  
Date Made Active in Reports: 10/31/05  
Number of Days to Update: 20

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 02/06/06  
Next Scheduled EDR Contact: 05/08/06  
Data Release Frequency: Annually

## **EMI:** Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/03  
Date Data Arrived at EDR: 07/19/05  
Date Made Active in Reports: 08/11/05  
Number of Days to Update: 23

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 01/16/06  
Next Scheduled EDR Contact: 04/17/06  
Data Release Frequency: Varies

## **TRIBAL RECORDS**

### **INDIAN RESERV:** Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/04  
Date Data Arrived at EDR: 02/08/05  
Date Made Active in Reports: 08/04/05  
Number of Days to Update: 177

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 02/06/06  
Next Scheduled EDR Contact: 05/08/06  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**INDIAN LUST:** Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/07/05	Source: EPA Region 10
Date Data Arrived at EDR: 09/08/05	Telephone: 206-553-2857
Date Made Active in Reports: 10/31/05	Last EDR Contact: 01/10/06
Number of Days to Update: 53	Next Scheduled EDR Contact: 05/22/06
	Data Release Frequency: Varies

**INDIAN LUST:** Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 12/01/05	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/03/06	Telephone: 415-972-3372
Date Made Active in Reports: 01/19/06	Last EDR Contact: 02/20/06
Number of Days to Update: 16	Next Scheduled EDR Contact: 05/22/06
	Data Release Frequency: Varies

**INDIAN UST:** Underground Storage Tanks on Indian Land

Date of Government Version: 11/08/05	Source: EPA Region 9
Date Data Arrived at EDR: 11/09/05	Telephone: 415-972-3368
Date Made Active in Reports: 12/12/05	Last EDR Contact: 02/20/06
Number of Days to Update: 33	Next Scheduled EDR Contact: 05/22/06
	Data Release Frequency: Varies

## EDR PROPRIETARY RECORDS

**Manufactured Gas Plants:** EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

**EDR Historical Auto Stations:** EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

**EDR Historical Cleaners:** EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

### **ALAMEDA COUNTY:**

#### **Underground Tanks**

Date of Government Version: 11/08/05  
Date Data Arrived at EDR: 11/10/05  
Date Made Active in Reports: 12/08/05  
Number of Days to Update: 28

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 01/23/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: Semi-Annually

#### **Contaminated Sites**

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

Date of Government Version: 11/08/05  
Date Data Arrived at EDR: 11/15/05  
Date Made Active in Reports: 12/12/05  
Number of Days to Update: 27

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 01/23/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: Semi-Annually

### **CONTRA COSTA COUNTY:**

#### **Site List**

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 12/09/05  
Date Data Arrived at EDR: 12/09/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 41

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 12/09/05  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Semi-Annually

### **FRESNO COUNTY:**

#### **CUPA Resources List**

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/18/06  
Date Data Arrived at EDR: 01/18/06  
Date Made Active in Reports: 02/21/06  
Number of Days to Update: 34

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 01/18/06  
Next Scheduled EDR Contact: 05/08/06  
Data Release Frequency: Semi-Annually

### **KERN COUNTY:**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 12/09/05  
Date Data Arrived at EDR: 12/09/05  
Date Made Active in Reports: 01/11/06  
Number of Days to Update: 33

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 12/05/05  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Quarterly

## LOS ANGELES COUNTY:

### List of Solid Waste Facilities

Date of Government Version: 11/01/05  
Date Data Arrived at EDR: 12/01/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 49

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 02/15/06  
Next Scheduled EDR Contact: 05/15/06  
Data Release Frequency: Varies

### City of El Segundo Underground Storage Tank

Date of Government Version: 11/14/05  
Date Data Arrived at EDR: 11/14/05  
Date Made Active in Reports: 12/08/05  
Number of Days to Update: 24

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 02/13/06  
Next Scheduled EDR Contact: 05/15/06  
Data Release Frequency: Semi-Annually

### City of Long Beach Underground Storage Tank

Date of Government Version: 03/28/03  
Date Data Arrived at EDR: 10/23/03  
Date Made Active in Reports: 11/26/03  
Number of Days to Update: 34

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 11/22/05  
Next Scheduled EDR Contact: 02/20/06  
Data Release Frequency: Annually

### City of Torrance Underground Storage Tank

Date of Government Version: 11/29/05  
Date Data Arrived at EDR: 12/01/05  
Date Made Active in Reports: 12/16/05  
Number of Days to Update: 15

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 02/13/06  
Next Scheduled EDR Contact: 05/15/06  
Data Release Frequency: Semi-Annually

### City of Los Angeles Landfills

Date of Government Version: 03/01/05  
Date Data Arrived at EDR: 03/18/05  
Date Made Active in Reports: 04/08/05  
Number of Days to Update: 21

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 12/13/05  
Next Scheduled EDR Contact: 03/13/06  
Data Release Frequency: Varies

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/31/05  
Date Data Arrived at EDR: 01/30/06  
Date Made Active in Reports: 02/21/06  
Number of Days to Update: 22

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 02/13/06  
Next Scheduled EDR Contact: 05/15/06  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/25/05  
Date Data Arrived at EDR: 05/27/05  
Date Made Active in Reports: 07/01/05  
Number of Days to Update: 35

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 02/03/06  
Next Scheduled EDR Contact: 05/15/06  
Data Release Frequency: Annually

## San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98  
Date Data Arrived at EDR: 07/07/99  
Date Made Active in Reports: N/A  
Number of Days to Update: 35

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 07/06/99  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 08/08/05  
Date Data Arrived at EDR: 08/26/05  
Date Made Active in Reports: 09/28/05  
Number of Days to Update: 33

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 01/30/06  
Next Scheduled EDR Contact: 05/01/06  
Data Release Frequency: Semi-Annually

## NAPA COUNTY:

### Sites With Reported Contamination

Date of Government Version: 12/27/05  
Date Data Arrived at EDR: 12/28/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 22

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 12/27/05  
Next Scheduled EDR Contact: 03/27/06  
Data Release Frequency: Semi-Annually

### Closed and Operating Underground Storage Tank Sites

Date of Government Version: 12/27/05  
Date Data Arrived at EDR: 12/28/05  
Date Made Active in Reports: 01/11/06  
Number of Days to Update: 14

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 12/27/05  
Next Scheduled EDR Contact: 03/27/06  
Data Release Frequency: Annually

## ORANGE COUNTY:

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 12/01/05  
Date Data Arrived at EDR: 12/20/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 30

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 12/07/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 12/01/05  
Date Data Arrived at EDR: 12/16/05  
Date Made Active in Reports: 01/11/06  
Number of Days to Update: 26

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 12/07/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: Quarterly

## List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 12/01/05  
Date Data Arrived at EDR: 12/20/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 30

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 12/07/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: Annually

## PLACER COUNTY:

### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 01/18/06  
Date Data Arrived at EDR: 01/18/06  
Date Made Active in Reports: 02/21/06  
Number of Days to Update: 34

Source: Placer County Health and Human Services  
Telephone: 530-889-7312  
Last EDR Contact: 12/20/05  
Next Scheduled EDR Contact: 03/20/06  
Data Release Frequency: Semi-Annually

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 11/22/05  
Date Data Arrived at EDR: 11/23/05  
Date Made Active in Reports: 12/12/05  
Number of Days to Update: 19

Source: Department of Public Health  
Telephone: 951-358-5055  
Last EDR Contact: 01/16/06  
Next Scheduled EDR Contact: 04/17/06  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Date of Government Version: 11/22/05  
Date Data Arrived at EDR: 11/23/05  
Date Made Active in Reports: 12/16/05  
Number of Days to Update: 23

Source: Health Services Agency  
Telephone: 951-358-5055  
Last EDR Contact: 01/16/06  
Next Scheduled EDR Contact: 04/17/06  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### CS - Contaminated Sites

Date of Government Version: 11/23/05  
Date Data Arrived at EDR: 12/16/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 34

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 01/30/06  
Next Scheduled EDR Contact: 05/01/06  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ML - Regulatory Compliance Master List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/23/05  
Date Data Arrived at EDR: 12/14/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 36

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 01/30/06  
Next Scheduled EDR Contact: 05/01/06  
Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/21/05  
Date Data Arrived at EDR: 12/21/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 29

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 12/05/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/05  
Date Data Arrived at EDR: 12/29/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 21

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 02/20/06  
Next Scheduled EDR Contact: 05/22/06  
Data Release Frequency: Varies

### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 05/16/05  
Date Data Arrived at EDR: 05/18/05  
Date Made Active in Reports: 06/16/05  
Number of Days to Update: 29

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 01/20/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: Quarterly

## SAN FRANCISCO COUNTY:

### Local Oversite Facilities

Date of Government Version: 12/07/05  
Date Data Arrived at EDR: 12/07/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 43

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 12/05/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tank Information

Date of Government Version: 12/07/05  
Date Data Arrived at EDR: 12/07/05  
Date Made Active in Reports: 01/11/06  
Number of Days to Update: 35

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 12/05/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: Quarterly

## SAN MATEO COUNTY:

### Fuel Leak List

Date of Government Version: 01/11/06  
Date Data Arrived at EDR: 01/12/06  
Date Made Active in Reports: 01/31/06  
Number of Days to Update: 19

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Semi-Annually

### Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 01/09/06  
Date Data Arrived at EDR: 01/10/06  
Date Made Active in Reports: 01/31/06  
Number of Days to Update: 21

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Annually

## SANTA CLARA COUNTY:

### LOP Listing

A listing of open leaking underground storage tanks.

Date of Government Version: 10/24/05  
Date Data Arrived at EDR: 11/28/05  
Date Made Active in Reports: 12/12/05  
Number of Days to Update: 14

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 12/27/05  
Next Scheduled EDR Contact: 03/27/06  
Data Release Frequency: No Update Planned

### Fuel Leak Site Activity Report

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

Date of Government Version: 03/29/05  
Date Data Arrived at EDR: 03/30/05  
Date Made Active in Reports: 04/21/05  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 12/27/05  
Next Scheduled EDR Contact: 03/27/06  
Data Release Frequency: Semi-Annually

### Hazardous Material Facilities

Date of Government Version: 12/12/05  
Date Data Arrived at EDR: 12/12/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 38

Source: City of San Jose Fire Department  
Telephone: 408-277-4659  
Last EDR Contact: 12/05/05  
Next Scheduled EDR Contact: 12/19/05  
Data Release Frequency: Annually



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SOLANO COUNTY:

### Leaking Underground Storage Tanks

Date of Government Version: 12/13/05  
Date Data Arrived at EDR: 12/14/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 36

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/12/05  
Next Scheduled EDR Contact: 03/13/06  
Data Release Frequency: Quarterly

### Underground Storage Tanks

Date of Government Version: 10/13/05  
Date Data Arrived at EDR: 10/31/05  
Date Made Active in Reports: 12/08/05  
Number of Days to Update: 38

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/12/05  
Next Scheduled EDR Contact: 03/13/06  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Leaking Underground Storage Tank Sites

Date of Government Version: 01/23/06  
Date Data Arrived at EDR: 01/23/06  
Date Made Active in Reports: 02/21/06  
Number of Days to Update: 29

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 01/23/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Date of Government Version: 12/31/05  
Date Data Arrived at EDR: 01/05/06  
Date Made Active in Reports: 01/31/06  
Number of Days to Update: 26

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 01/03/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: Semi-Annually

## VENTURA COUNTY:

### Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/05  
Date Data Arrived at EDR: 09/20/05  
Date Made Active in Reports: 10/06/05  
Number of Days to Update: 16

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 02/20/06  
Next Scheduled EDR Contact: 05/22/06  
Data Release Frequency: Annually

### Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 11/30/05  
Date Data Arrived at EDR: 01/03/06  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 16

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 12/14/05  
Next Scheduled EDR Contact: 03/13/06  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 12/29/05	Source: Environmental Health Division
Date Data Arrived at EDR: 01/20/06	Telephone: 805-654-2813
Date Made Active in Reports: 02/15/06	Last EDR Contact: 01/11/06
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/10/06
	Data Release Frequency: Quarterly

## Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 11/30/05	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 01/04/06	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/06	Last EDR Contact: 12/14/05
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/13/06
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Date of Government Version: 10/18/05	Source: Yolo County Department of Health
Date Data Arrived at EDR: 11/16/05	Telephone: 530-666-8646
Date Made Active in Reports: 12/08/05	Last EDR Contact: 01/16/06
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/17/06
	Data Release Frequency: Annually

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### Electric Power Transmission Line Data

Source: PennWell Corporation  
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## **Daycare Centers: Licensed Facilities**

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

## **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

HANSON AGGREGATES RADUM PLANT  
3000 BUSCH ROAD  
PLEASANTON, CA 94566

### TARGET PROPERTY COORDINATES

Latitude (North):	37.67580 - 37° 40' 32.9"
Longitude (West):	121.8505 - 121° 51' 1.8"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	601369.9
UTM Y (Meters):	4170262.0
Elevation:	369 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

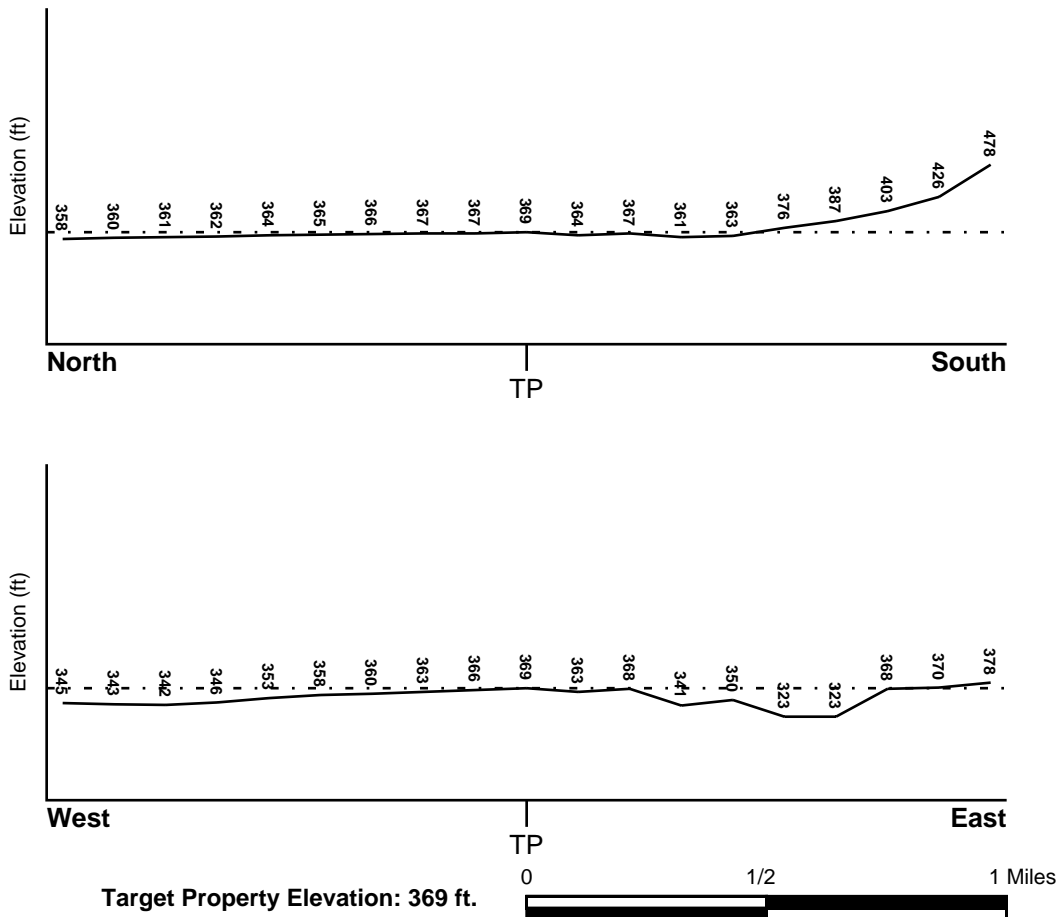
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 37121-F7 LIVERMORE, CA  
 General Topographic Gradient: General NW  
 Source: USGS 7.5 min quad index

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

Target Property County  
ALAMEDA, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0600010205B

Additional Panels in search area: 0600120002C  
0600120005B  
0600120004D

## **NATIONAL WETLAND INVENTORY**

NWI Quad at Target Property  
LIVERMORE

NWI Electronic  
Data Coverage  
YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

Search Radius: 1.25 miles  
Status: Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
B7	1/2 - 1 Mile West	W

For additional site information, refer to Physical Setting Source Map Findings.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

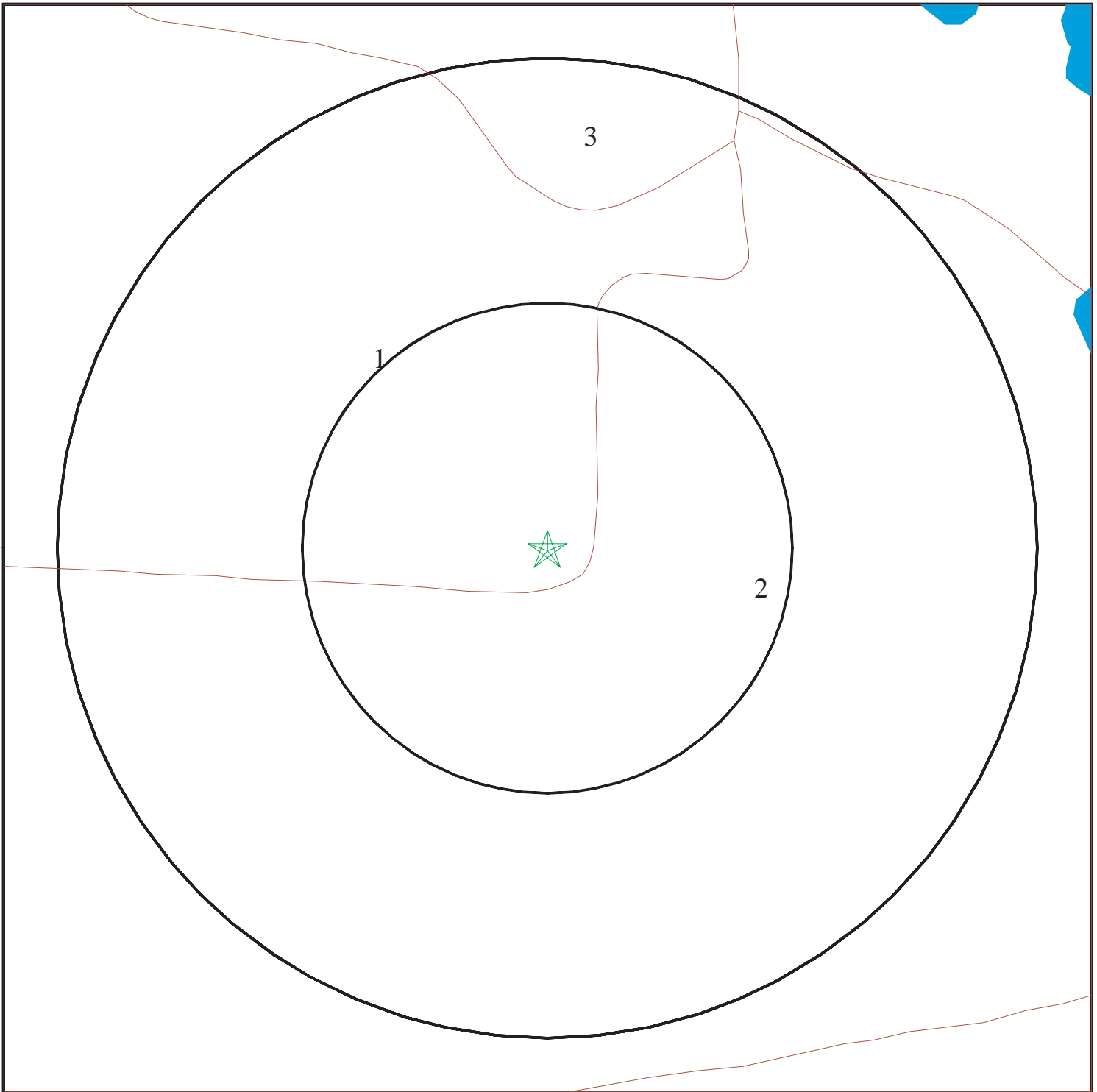
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tpc ( <i>decoded above as Era, System &amp; Series</i> )

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 1620798.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Hanson Aggregates Radum Plant  
ADDRESS: 3000 Busch Road  
Pleasanton CA 94566  
LAT/LONG: 37.6758 / 121.8505

CLIENT: Brown & Caldwell  
CONTACT: Cabe Silverhame  
INQUIRY #: 1620798.2s  
DATE: February 24, 2006



# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

### Soil Map ID: 1

Soil Component Name: YOLO

Soil Surface Texture: loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 7.80 Min: 7.40
2	16 inches	60 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 8.40 Min: 7.90

### Soil Map ID: 2

Soil Component Name: GRAVEL PIT

Soil Surface Texture: extremely gravelly - sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	extremely gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00
2	6 inches	60 inches	extremely gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### Soil Map ID: 3

Soil Component Name: YOLO

Soil Surface Texture: loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 7.80 Min: 7.40
2	16 inches	36 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 2.00 Min: 0.60	Max: 8.40 Min: 7.90
3	36 inches	60 inches	gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 7.90

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS3223376	1/8 - 1/4 Mile SW
3	USGS3223248	1/4 - 1/2 Mile NNE
4	USGS3223355	1/4 - 1/2 Mile South

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
5	USGS3223258	1/4 - 1/2 Mile North
6	USGS3223360	1/4 - 1/2 Mile SW
9	USGS3223200	1/2 - 1 Mile West
10	USGS3223311	1/2 - 1 Mile SSW
11	USGS3223138	1/2 - 1 Mile North
12	USGS3223371	1/2 - 1 Mile East
13	USGS3223139	1/2 - 1 Mile NNW
14	USGS3223252	1/2 - 1 Mile WNW

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

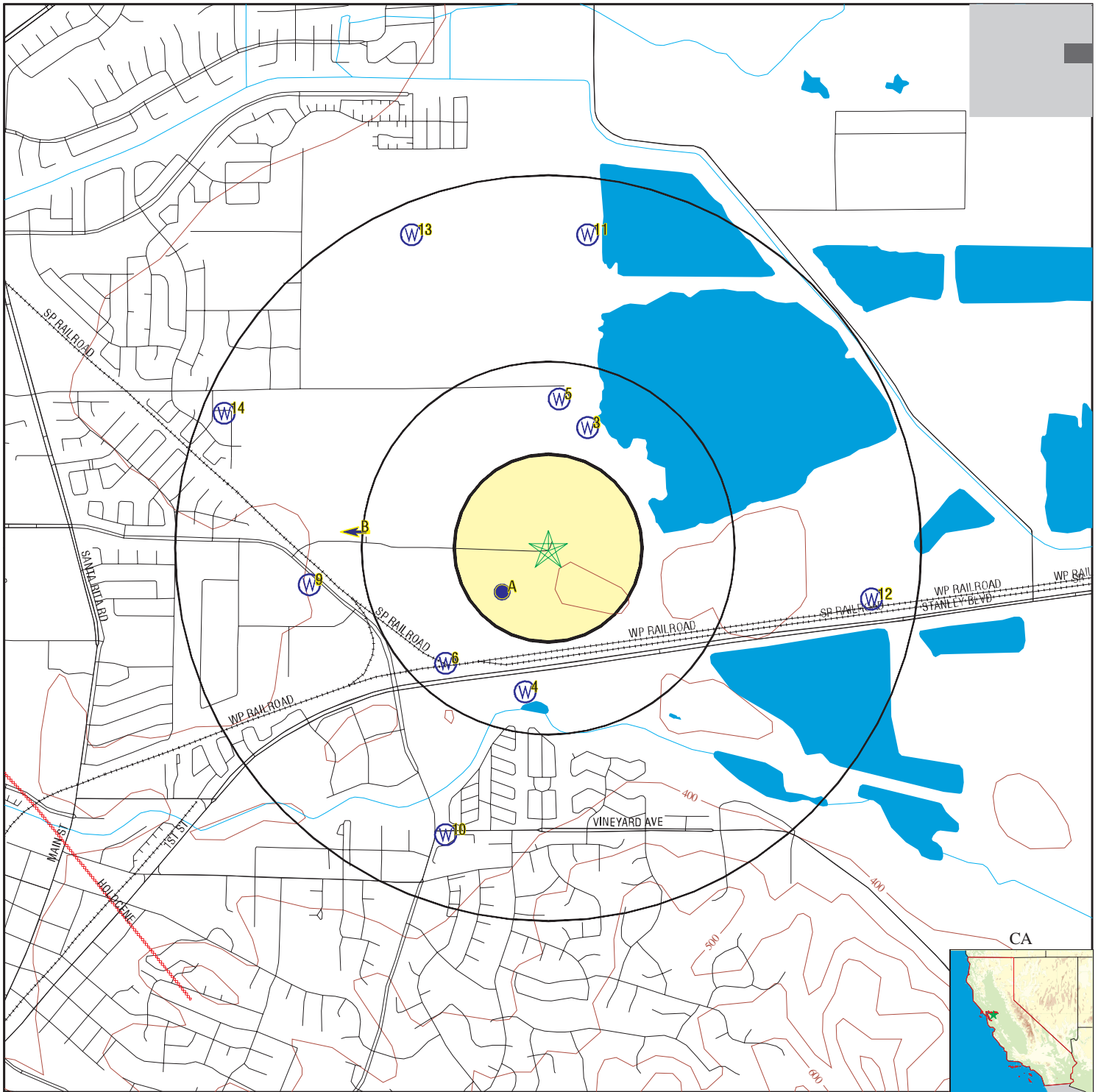
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

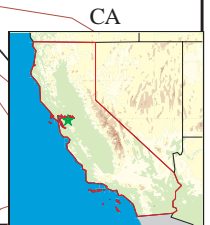
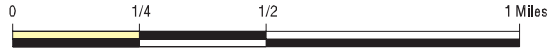
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	2336	1/8 - 1/4 Mile SW
B8	28	1/2 - 1 Mile West

# PHYSICAL SETTING SOURCE MAP - 1620798.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



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 ADDRESS: 3000 Busch Road  
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 INQUIRY #: 1620798.2s  
 DATE: February 24, 2006

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A1  
SW  
1/8 - 1/4 Mile  
Higher**

**FED USGS      USGS3223376**

Agency cd:	USGS	Site no:	374027121510601
Site name:	003S001E15F003M		
Latitude:	374027		
Longitude:	1215106	Dec lat:	37.67409733
Dec lon:	-121.85273374	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	SWSENWS15 T 3S R1E M
Location map:	LIVERMORE	Map scale:	24000
Altitude:	360.00	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	San Francisco Bay, California. Area = 1200 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19650720
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM (QUATERNARY)		
Well depth:	640	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	CA-9-358M
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1978-03-02
Water quality data end date:	1983-06-10	Water quality data count:	19
Ground water data begin date:	1977-10-22	Ground water data end date:	1980-04-28
Ground water data count:	7		

Ground-water levels, Number of Measurements: 7

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-04-28	89.5				
1980-02-05	152.8				
	Note: Foreign substance was present on the surface of the water.				
1978-10-04	162.0				
	Note: Foreign substance was present on the surface of the water.				
1978-06-08	154.0				
	Note: Foreign substance was present on the surface of the water.				
1978-03-02	154.0				
	Note: Foreign substance was present on the surface of the water.				
1978-02-10	112.1				
	Note: A nearby site that taps the same aquifer was being pumped.				
1977-10-22	141.5				
	Note: A nearby site that taps the same aquifer was being pumped.				

**A2  
SW  
1/8 - 1/4 Mile  
Higher**

**CA WELLS      2336**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

**Water System Information:**

Prime Station Code:	02S/01E-15F03 M	User ID:	ENG
FRDS Number:	0105006001	County:	Alameda
District Number:	04	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	374027.0 1215106.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	0105006		
System Name:	KAISER SAND & GRAVEL CO.		
Organization That Operates System:			
	Not Reported		
Pop Served:	100	Connections:	Unknown, Small System
Area Served:	Not Reported		

**3**

**NNE**

**1/4 - 1/2 Mile**

**Lower**

**FED USGS**

**USGS3223248**

Agency cd:	USGS	Site no:	374050121505101
Site name:	003S001E10Q002M		
Latitude:	374050		
Longitude:	1215051	Dec lat:	37.68048599
Dec lon:	-121.84856694	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	10	Altitude datum:	Not Reported
Hydrologic:	Upper ChowchillaUpper Fresno. California. Area = 938 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM (QUATERNARY)		
Well depth:	187	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1952-07-16
Water quality data end date:	1975-06-05	Water quality data count:	20
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**4**

**South**

**1/4 - 1/2 Mile**

**Lower**

**FED USGS**

**USGS3223355**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	374013121510201
Site name:	003S001E15L003M		
Latitude:	374013		
Longitude:	1215102	Dec lat:	37.67020857
Dec lon:	-121.8516226	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	10	Altitude datum:	Not Reported
Hydrologic:	Upper ChowchillaUpper Fresno. California. Area = 938 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM		
Well depth:	96	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Real time data flag:	0	Project number:	Not Reported
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	1977-05-27	Water quality data begin date:	1976-01-14
Ground water data begin date:	0000-00-00	Water quality data count:	6
Ground water data count:	0	Ground water data end date:	0000-00-00

Ground-water levels, Number of Measurements: 0

**5**

**North  
1/4 - 1/2 Mile  
Lower**

**FED USGS USGS3223258**

Agency cd:	USGS	Site no:	374054121505601
Site name:	003S001E10Q005M		
Latitude:	374054		
Longitude:	1215056	Dec lat:	37.68159706
Dec lon:	-121.84995587	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	NWSESES10 T 3S R 1E M
Location map:	LIVERMORE	Map scale:	24000
Altitude:	367.30	Altitude method:	L
Altitude accuracy:	.1	Altitude datum:	NGVD29
Hydrologic:	San Francisco Bay. California. Area = 1200 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19621030
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM		
Well depth:	300	Hole depth:	300
Source of depth data:	Not Reported		
Real time data flag:	0	Project number:	CA-9-358M
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
		Peak flow data end date:	0000-00-00



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0  
 Water quality data end date: 1982-03-26  
 Ground water data begin date: 1975-11-17  
 Ground water data count: 34

Water quality data begin date: 1975-11-17  
 Water quality data count: 24  
 Ground water data end date: 1982-01-14

Ground-water levels, Number of Measurements: 34

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1982-01-14	74.7		1981-10-22	83.7	
1981-03-26	80.0		1980-12-09	81.0	
1980-10-07	82.6		1980-08-27	83.8	
1980-06-20	79.3		1980-04-16	77.1	
1980-03-13	78.4		1979-11-08	86.6	
1979-05-16	82.4		1979-04-05	80.4	
1979-02-02	85.5		1978-10-25	101.2	
1978-07-27	108.0		1978-05-18	104.0	
1978-03-01	103.6		1977-11-30	115.9	
1977-10-11	118.5		1977-09-29	130.0	
1977-05-03	108.8		1977-03-30	104.6	
1977-02-18	102.7		1977-01-18	104.1	
1976-12-20	106.7		1976-11-23	107.5	
1976-10-21	108.4		1976-09-23	112.2	
1976-08-26	111.0		1976-04-28	98.9	
1976-03-25	97.2		1976-02-24	95.1	
1976-01-28	94.7		1975-11-17	94.70	

**6**  
**SW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS USGS3223360**

Agency cd:	USGS	Site no:	374017121511601
Site name:	003S001E15L001M		
Latitude:	374017		
Longitude:	1215116	Dec lat:	37.67131966
Dec lon:	-121.85551161	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	Not Reported
Location map:	LIVERMORE	Map scale:	24000
Altitude:	363.00	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	San Francisco Bay. California. Area = 1200 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19460101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM (QUATERNARY)		
Well depth:	304	Hole depth:	304
Source of depth data:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported		
Daily flow data begin date:	Not Reported		
Daily flow data count:	Not Reported		
Daily flow data end date:	Not Reported		
Daily flow data begin date:	Not Reported		
Daily flow data count:	Not Reported		
Daily flow data end date:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported  
 Water quality data end date: Not Reported  
 Ground water data begin date: Not Reported  
 Ground water data count: Not Reported

Water quality data begin date: Not Reported  
 Water quality data count: Not Reported  
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

<b>B7 West 1/2 - 1 Mile Lower</b>	Site ID:	Not Reported		
	Groundwater Flow:	W	<b>AQUIFLOW</b>	<b>53479</b>
	Shallow Water Depth:	26.54		
	Deep Water Depth:	27.89		
	Average Water Depth:	Not Reported		
	Date:	12/24/1997		

<b>B8 West 1/2 - 1 Mile Lower</b>			<b>CA WELLS</b>	<b>28</b>
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**Water System Information:**

Prime Station Code:	0110008-004	User ID:	ENG
FRDS Number:	0110008004	County:	Alameda
District Number:	04	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	374037.0 1215132.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 08		
System Number:	0110008		
System Name:	CITY OF PLEASANTON		
Organization That Operates System:	PO BOX 520 PLEASANTON, CA 94566-0802		
Pop Served:	58000	Connections:	17500
Area Served:	PLEASANTON		

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected:	04/09/1992	Findings:	1.300 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/09/1992	Findings:	.700 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/09/1992	Findings:	2.300 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/09/1992	Findings:	4.300 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	05/20/1992	Findings:	700.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/20/1992	Findings:	7.300
Chemical:	PH (LABORATORY)		
Sample Collected:	05/20/1992	Findings:	200.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	05/20/1992	Findings:	200.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/20/1992	Findings:	230.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	05/20/1992	Findings:	51.000 MG/L
Chemical:	CALCIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/20/1992	Findings:	25.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/20/1992	Findings:	24.000 MG/L
Chemical:	SODIUM		
Sample Collected:	05/20/1992	Findings:	70.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/20/1992	Findings:	.140 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	05/20/1992	Findings:	140.000 UG/L
Chemical:	BARIUM		
Sample Collected:	05/20/1992	Findings:	380.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/20/1992	Findings:	.800 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/22/1992	Findings:	1.120 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/22/1992	Findings:	3.460 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/14/1993	Findings:	5.000 UG/L
Chemical:	DI(2-ETHYLHEXYL)PHTHALATE		
Sample Collected:	09/20/1993	Findings:	2.010 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/01/1994	Findings:	1.770 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/01/1994	Findings:	21.000 PCI/L
Chemical:	TOTAL RADON 222 COUNTING ERROR		
Sample Collected:	03/01/1994	Findings:	366.000 PCI/L
Chemical:	TOTAL RADON 222		
Sample Collected:	03/22/1994	Findings:	5.000 UNITS
Chemical:	COLOR		
Sample Collected:	03/22/1994	Findings:	700.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03/22/1994	Findings:	8.100
Chemical:	PH (LABORATORY)		
Sample Collected:	03/22/1994	Findings:	210.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	03/22/1994	Findings:	250.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	03/22/1994	Findings:	290.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	03/22/1994	Findings:	70.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	03/22/1994	Findings:	27.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	03/22/1994	Findings:	31.000 MG/L
Chemical:	SODIUM		
Sample Collected:	03/22/1994	Findings:	1.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	03/22/1994	Findings:	64.000 MG/L
Chemical:	CHLORIDE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/22/1994	Findings:	.200 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	03/22/1994	Findings:	160.000 UG/L
Chemical:	BARIUM		
Sample Collected:	03/22/1994	Findings:	410.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	03/22/1994	Findings:	1.100
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	03/22/1994	Findings:	5.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/13/1994	Findings:	7.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/11/1994	Findings:	5.190 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/11/1994	Findings:	4.820 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/11/1994	Findings:	23.000 PCI/L
Chemical:	TOTAL RADON 222 COUNTING ERROR		
Sample Collected:	10/11/1994	Findings:	360.000 PCI/L
Chemical:	TOTAL RADON 222		
Sample Collected:	01/09/1995	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/09/1995	Findings:	1.080 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/09/1995	Findings:	25.000 PCI/L
Chemical:	TOTAL RADON 222 COUNTING ERROR		
Sample Collected:	01/09/1995	Findings:	424.000 PCI/L
Chemical:	TOTAL RADON 222		
Sample Collected:	09/11/1995	Findings:	254.000 PCI/L
Chemical:	TOTAL RADON 222 COUNTING ERROR		
Sample Collected:	09/11/1995	Findings:	1741.000 PCI/L
Chemical:	TOTAL RADON 222		
Sample Collected:	12/05/1995	Findings:	224.000 PCI/L
Chemical:	TOTAL RADON 222 COUNTING ERROR		
Sample Collected:	12/05/1995	Findings:	1520.000 PCI/L
Chemical:	TOTAL RADON 222		
Sample Collected:	04/07/1997	Findings:	4.840 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/07/1997	Findings:	1100.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	01/29/1998	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/29/1998	Findings:	.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**9**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS3223200**

Agency cd:	USGS	Site no:	374028121514001
Site name:	003S001E16H002M		
Latitude:	374028		
Longitude:	1215140	Dec lat:	37.67437514
Dec lon:	-121.86217849	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	S16 T3S R 1E M
Location map:	LIVERMORE	Map scale:	24000
Altitude:	360.50	Altitude method:	L
Altitude accuracy:	.1	Altitude datum:	NGVD29
Hydrologic:	San Francisco Bay, California. Area = 1200 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19790518
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM (QUATERNARY)		
Well depth:	94.0	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	CA-0-358M
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1979-05-23
Water quality data end date:	1983-08-12	Water quality data count:	15
Ground water data begin date:	1979-05-23	Ground water data end date:	1981-12-24
Ground water data count:	66		

Ground-water levels, Number of Measurements: 66

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-12-24	75.1		1981-12-23	75.2	
1981-11-20	76.6		1981-10-01	83.6	
1981-09-15	84.4		1981-09-14	84.3	
1981-08-17	84.0		1981-07-20	84.1	
1981-06-16	83.7		1981-06-11	83.4	
1981-05-20	82.2		1981-04-22	80.5	
1981-03-25	80.1		1981-03-23	80.2	
1981-02-26	79.8		1981-01-28	80.1	
1981-01-05	80.9		1980-12-29	81.3	
1980-12-22	81.4		1980-12-16	81.0	
1980-12-09	81.4		1980-12-02	81.7	
1980-11-25	82.3		1980-11-18	82.6	
1980-11-12	82.8		1980-11-10	82.6	
1980-11-03	83.0		1980-10-20	82.8	
1980-10-06	82.4		1980-09-22	80.6	
1980-09-09	82.1		1980-08-25	81.3	
1980-08-12	79.2		1980-07-28	78.5	
1980-07-16	76.6		1980-06-23	76.1	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-06-09	76.0		1980-05-26	75.9	
1980-05-12	75.4		1980-04-27	74.8	
1980-04-14	74.9		1980-03-31	75.0	
1980-03-17	75.0		1980-03-03	75.9	
1980-02-18	76.4		1980-02-04	75.0	
1980-01-21	75.1		1980-01-07	76.4	
1979-12-31	76.2		1979-12-24	76.4	
1979-12-10	74.9		1979-11-26	74.8	
1979-11-13	75.3		1979-10-29	76.6	
1979-10-19	78.7		1979-10-15	78.9	
1979-10-01	79.9		1979-09-17	80.6	
1979-09-04	80.5		1979-08-20	80.6	
1979-08-06	80.3		1979-07-16	79.0	
1979-07-02	78.3		1979-06-11	77.0	
1979-05-31	76.3		1979-05-23	75.4	

**10  
SSW  
1/2 - 1 Mile  
Higher**

**FED USGS USGS3223311**

Agency cd:	USGS	Site no:	373953121511601
Site name:	003S001E22D002M		
Latitude:	373953		
Longitude:	1215116	Dec lat:	37.66465322
Dec lon:	-121.85551162	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	NENWNWS22 T 3S R 1E M
Location map:	LIVERMORE	Map scale:	24000
Altitude:	366.00	Altitude method:	L
Altitude accuracy:	.1	Altitude datum:	NGVD29
Hydrologic:	San Francisco Bay, California. Area = 1200 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19760614
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM (QUATERNARY)		
Well depth:	71.0	Hole depth:	72.0
Source of depth data:	Not Reported		
Real time data flag:	0	Project number:	CA-9-358M
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	1983-08-03	Water quality data begin date:	1976-10-28
Ground water data begin date:	1976-06-17	Water quality data count:	25
Ground water data count:	33	Ground water data end date:	1981-07-21

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 33

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-07-21	47.2		1981-05-14	45.7	
1981-02-03	47.3		1980-12-16	47.1	
1980-10-07	45.8		1980-09-11	45.2	
1980-05-20	44.0		1980-04-18	45.1	
1980-01-09	50.1		1979-10-17	50.8	
1979-07-23	48.9		1979-06-13	48.5	
1979-04-09	50.0		1979-02-02	55.2	
1979-01-16	55.9		1979-01-08	56.2	
1978-10-24	56.2		1978-07-31	55.1	
1978-05-16	56.0		1978-04-05	58.5	
1977-10-31	67.6		1977-09-22	66.2	
1977-05-19	61.3		1977-03-28	60.7	
1977-02-15	61.1		1977-01-25	61.4	
1977-01-21	61.5		1976-12-27	61.2	
1976-12-02	61.0		1976-11-19	60.5	
1976-10-28	59.9		1976-10-25	59.9	
1976-06-17	62.1				

**11  
North  
1/2 - 1 Mile  
Lower**

**FED USGS USGS3223138**

Agency cd:	USGS	Site no:	374117121505101
Site name:	003S001E10G002M		
Latitude:	374117		
Longitude:	1215051	Dec lat:	37.68798573
Dec lon:	-121.84856693	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	SWSWNE10 T 3S R1E M
Location map:	LIVERMORE	Map scale:	24000
Altitude:	354.40	Altitude method:	L
Altitude accuracy:	.1	Altitude datum:	NGVD29
Hydrologic:	San Francisco Bay. California. Area = 1200 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19701215
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM (QUATERNARY)		
Well depth:	207	Hole depth:	207
Source of depth data:	Not Reported	Project number:	CA-9-358M
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1977-08-16
Water quality data end date:	1983-01-12	Water quality data count:	20
Ground water data begin date:	1970-12-09	Ground water data end date:	1981-09-08
Ground water data count:	214		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 214

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-09-08	77.3		1981-08-10	76.6	
1981-07-13	75.1		1981-06-08	71.0	
1981-05-20	63.3		1981-04-22	69.0	
1981-03-25	67.7		1981-02-26	67.3	
1980-11-12	70.4		1980-08-26	71.1	
1980-01-30	70.3		1979-11-06	68.7	
1979-06-27	75.0		1979-05-16	70.3	
1979-04-05	67.9		1979-03-01	70.0	
1979-02-07	71.5		1979-01-02	76.2	
1978-12-08	79.7		1978-11-06	85.0	
1978-10-25	87.8		1978-10-05	93.3	
1978-09-14	93.5		1978-08-02	95.0	
1978-07-27	95.1		1978-07-05	93.6	
1978-05-31	91.8		1978-05-03	88.0	
1978-04-04	88.1		1978-03-16	88.4	
1978-03-02	89.7		1978-02-28	89.9	
1978-01-31	92.1		1978-01-04	96.5	
1977-12-06	98.3		1977-11-25	98.8	
1977-11-15	99.5		1977-11-01	100.8	
1977-10-18	103.4		1977-10-03	102.4	
1977-09-20	104.7		1977-09-06	105.7	
1977-08-22	104.8		1977-08-16	107.6	
1977-08-03	106.9		1977-07-21	102.7	
1977-07-01	102.9		1977-06-13	97.9	
1977-05-31	96.9		1977-05-17	97.0	
1977-04-29	98.5		1977-04-18	95.9	
1977-04-04	92.3		1977-03-16	91.0	
1977-02-28	91.5		1977-02-14	90.6	
1977-01-31	91.6		1977-01-17	92.1	
1977-01-03	93.2		1976-12-15	94.1	
1976-12-01	94.0		1976-11-15	93.4	
1976-11-04	94.0		1976-10-18	93.8	
1976-10-01	95.8		1976-09-13	99.8	
1976-08-27	98.0		1976-08-20	97.5	
1976-08-05	96.9		1976-07-21	97.9	
1976-07-09	97.6		1976-06-15	93.1	
1976-06-03	90.5		1976-05-19	91.5	
1976-05-06	89.1		1976-04-22	85.6	
1976-04-07	83.6		1976-03-17	81.7	
1976-03-03	81.2		1976-02-19	81.9	
1976-02-03	81.5		1976-01-30	79.2	
1976-01-07	79.8		1975-12-17	78.1	
1975-12-03	78.8		1975-11-19	81.8	
1975-11-05	83.5		1975-10-22	85.9	
1975-10-08	91.3		1975-09-24	92.3	
1975-09-16	95.2		1975-08-27	95.1	
1975-08-13	95.6		1975-07-16	90.3	
1975-07-02	91.2		1975-06-18	90.2	
1975-06-04	86.2		1975-05-22	81.6	
1975-05-08	79.2		1975-04-23	74.8	
1975-04-09	79.6		1975-03-26	78.0	
1975-03-11	79.8		1975-02-26	80.2	
1975-02-13	80.2		1975-01-29	82.6	
1975-01-15	77.1		1975-01-02	80.3	
1974-12-19	82.4		1974-12-05	85.1	



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1974-11-20	85.5		1974-11-06	85.5	
1974-10-22	85.6		1974-10-09	84.5	
1974-09-25	83.9		1974-09-11	83.1	
1974-08-28	82.5		1974-08-15	82.1	
1974-07-31	81.8		1974-07-17	79.1	
1974-07-03	77.8		1974-06-19	76.9	
1974-06-05	76.9		1974-05-22	74.4	
1974-05-08	71.7		1974-04-21	73.8	
1974-04-10	76.2		1974-03-27	75.2	
1974-03-13	77.2		1974-02-27	76.8	
1974-02-13	80.7		1974-01-30	80.7	
1974-01-16	82.0		1974-01-04	82.2	
1973-12-20	84.3		1973-12-05	85.6	
1973-11-21	86.8		1973-11-07	87.6	
1973-10-24	87.9		1973-10-10	86.8	
1973-09-27	88.2		1973-09-17	86.8	
1973-08-28	84.8		1973-08-16	83.7	
1973-08-01	80.4		1973-07-18	77.4	
1973-07-05	75.0		1973-06-20	72.7	
1973-06-06	73.5		1973-05-23	73.2	
1973-05-09	73.3		1973-04-25	72.8	
1973-04-11	72.2		1973-03-28	74.0	
1973-03-14	75.2		1973-02-28	77.5	
1973-02-15	79.4		1973-01-31	80.8	
1973-01-17	81.6		1973-01-03	83.5	
1972-12-20	84.0		1972-12-06	84.4	
1972-11-22	80.7		1972-11-08	81.0	
1972-10-25	84.1		1972-10-11	80.2	
1972-09-27	80.6		1972-09-12	83.5	
1972-08-30	82.1		1972-08-16	81.6	
1972-08-02	82.5		1972-07-20	84.5	
1972-07-05	83.7		1972-06-21	82.9	
1972-06-07	83.2		1972-05-24	87.0	
1972-05-10	87.2		1972-04-26	87.2	
1972-04-12	85.7		1972-03-29	86.5	
1972-03-15	89.2		1972-03-01	80.2	
1972-02-17	82.0		1972-02-02	86.6	
1972-01-19	81.3		1972-01-05	82.5	
1971-12-22	81.3		1971-12-08	78.0	
1971-11-24	78.2		1971-11-10	78.3	
1971-10-27	78.4		1971-10-13	77.0	
1971-09-30	79.1		1971-09-15	78.8	
1971-09-01	80.8		1971-08-18	80.0	
1971-08-04	79.9		1971-07-21	82.3	
1971-07-07	85.9		1971-06-23	85.7	
1971-06-09	82.9		1971-05-26	80.6	
1971-05-12	80.5		1971-04-28	79.0	
1971-04-14	79.5		1971-03-31	81.8	
1971-03-17	82.0		1971-03-03	81.9	
1971-02-18	79.5		1971-02-03	80.6	
1971-01-19	68.7		1971-01-06	81.0	
1970-12-23	79.5		1970-12-09	79.0	

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**12**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS3223371**

Agency cd:	USGS	Site no:	374026121500101
Site name:	003S001E14F001M		
Latitude:	374026		
Longitude:	1215001	Dec lat:	37.67381949
Dec lon:	-121.83467762	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	SESENWS14 T 3S R 1E M
Location map:	LIVERMORE	Map scale:	24000
Altitude:	379.10	Altitude method:	L
Altitude accuracy:	1	Altitude datum:	NGVD29
Hydrologic:	San Francisco Bay, California. Area = 1200 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19480101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM (QUATERNARY)		
Well depth:	269	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	CA-9-358M
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1977-07-26
Water quality data end date:	1983-08-11	Water quality data count:	23
Ground water data begin date:	1958-03-05	Ground water data end date:	1981-12-29
Ground water data count:	120		

Ground-water levels, Number of Measurements: 120

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-12-29	63.8		1981-09-29	66.7	
1981-09-14	66.8		1981-08-10	66.9	
1981-07-20	67.2		1981-06-29	67.8	
1981-06-08	67.3		1981-05-26	66.8	
1981-05-19	66.1		1981-05-12	66.0	
1981-05-05	66.6		1981-04-28	66.4	
1981-04-21	66.3		1981-04-14	66.1	
1981-04-07	65.6		1981-03-31	64.3	
1981-03-24	64.6		1981-03-17	65.7	
1981-03-13	65.1		1981-03-10	65.1	
1981-03-03	65.2		1981-02-25	64.8	
1981-02-17	64.3		1981-02-10	64.6	
1981-02-03	63.7		1981-01-27	64.0	
1981-01-19	65.6		1981-01-12	64.9	
1981-01-05	65.0		1980-12-29	65.0	
1980-12-22	64.8		1980-12-16	64.6	
1980-12-09	64.5		1980-12-02	64.2	
1980-11-25	65.0		1980-11-19	65.6	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-11-11	64.8		1980-11-04	65.2	
1980-10-24	65.7		1980-10-14	65.2	
1980-09-29	65.6		1980-09-15	64.6	
1980-09-02	65.2		1980-08-21	64.2	
1980-08-18	64.6		1980-08-06	64.0	
1980-07-21	64.0		1980-07-02	63.4	
1980-06-16	64.2		1980-06-02	63.8	
1980-05-30	63.9		1980-05-19	63.6	
1980-05-05	62.9		1980-03-24	62.5	
1980-03-10	61.3		1980-02-25	61.0	
1980-02-11	66.2		1980-01-28	64.2	
1980-01-15	61.2		1979-12-31	66.5	
1979-12-18	67.9		1979-12-03	68.2	
1979-11-26	68.0		1979-11-19	68.6	
1979-11-05	68.4		1979-10-29	68.5	
1979-10-08	71.0		1979-10-01	71.1	
1979-09-25	71.4		1979-09-17	71.8	
1979-09-04	70.8		1979-08-20	70.6	
1979-08-06	70.0		1979-07-09	68.7	
1979-04-09	64.6		1979-03-13	64.3	
1979-01-30	66.8		1978-09-15	72.0	
1978-08-24	71.9		1978-06-12	69.3	
1978-04-03	72.9		1978-03-17	71.4	
1977-11-23	79.0		1977-10-21	81.3	
1977-09-27	81.4		1977-07-26	77.95	
1977-03-15	71.0		1976-09-27	71.6	
1976-03-10	67.2		1975-09-22	74.2	
1975-03-27	65.1		1974-09-17	76.1	
1974-03-25	69.3		1973-09-26	74.4	
1973-03-15	70.4		1972-10-03	87.3	
1972-03-14	72.9		1971-09-13	90.5	
1971-03-30	70.1		1970-10-05	72.8	
1970-04-06	73.5		1969-10-21	76.5	
1969-04-21	71.5		1968-09-30	79.0	
1968-03-20	70.3		1967-10-26	78.3	
1967-04-25	68.8		1966-09-28	109.2	
1966-03-24	98.2		1965-10-08	97.0	
1965-03-23	92.0		1964-09-30	112.0	
1964-03-17	96.0		1963-09-27	103.8	
1963-03-21	114.0		1962-08-25	142.0	
1962-03-30	111.6				
1961-08-05	210.0				
Note: The site was being pumped.					
1961-03-27	92.8		1958-03-05	84.3	

13  
NNW  
1/2 - 1 Mile  
Lower

FED USGS USGS3223139

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	374117121512201
Site name:	003S001E10E001M		
Latitude:	374117		
Longitude:	1215122	Dec lat:	37.68798576
Dec lon:	-121.85717831	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	S10 T3S R1E M
Location map:	LIVERMORE	Map scale:	24000
Altitude:	356.57	Altitude method:	L
Altitude accuracy:	.1	Altitude datum:	NGVD29
Hydrologic:	San Francisco Bay, California. Area = 1200 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19480101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM (QUATERNARY)		
Well depth:	195	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Real time data flag:	0	Project number:	CA-9-358M
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	1983-07-28	Water quality data begin date:	1980-12-05
Ground water data begin date:	1948-11-11	Water quality data count:	10
Ground water data count:	208	Ground water data end date:	1981-12-17

Ground-water levels, Number of Measurements: 208

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-12-17	59.2		1981-10-26	60.0	
1981-06-08	58.8		1981-05-04	58.0	
1981-03-26	58.3		1980-12-05	59.5	
1980-10-07	60.1		1980-08-27	61.0	
1980-07-08	61.8		1979-04-04	69.4	
1979-01-23	75.0		1969-09-25	89.0	
1969-09-10	90.0		1969-08-28	89.3	
1969-08-13	90.5				
Note: The site was being pumped.					
1969-07-23	86.4				
Note: The site was being pumped.					
1969-07-10	80.5				
1969-06-25	108.5				
Note: The site was being pumped.					
1969-06-11	77.0		1969-05-28	76.0	
1969-05-14	76.5		1969-04-23	80.0	
1969-04-09	81.0		1969-03-26	87.0	
1969-03-13	83.0		1969-02-26	84.0	
1969-02-13	85.0		1969-01-22	94.0	
1969-01-08	94.1		1968-12-11	94.3	
1968-11-27	88.8		1968-11-13	84.0	
1968-10-25	86.7		1968-10-09	86.5	
1968-09-25	85.8		1968-09-11	88.8	
1968-08-28	90.6		1968-08-14	93.8	
1968-07-24	90.8		1968-07-10	87.8	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1968-06-26	87.8		1968-06-12	91.8	
1968-05-22	86.0		1968-05-08	84.0	
1968-04-24	82.0		1968-04-10	80.5	
1968-03-27	82.0		1968-03-13	82.5	
1968-02-28	82.0		1968-02-14	73.5	
1968-01-24	78.7		1967-12-27	79.0	
1967-12-13	79.7		1967-11-22	78.9	
1967-11-08	79.0		1967-10-25	86.5	
1967-10-11	87.1		1967-09-27	86.0	
1967-09-13	86.2		1967-08-23	85.8	
1967-08-10	84.1		1967-07-25	82.1	
1967-07-12	81.3		1967-06-28	80.1	
1967-06-14	92.1				
Note: The site was being pumped.					
1967-05-25	80.8		1967-05-11	81.8	
1967-04-26	82.9		1967-04-12	83.0	
1967-03-22	83.9		1967-03-08	83.6	
1967-02-21	84.9		1967-02-08	85.2	
1967-01-24	87.8		1967-01-11	88.0	
1967-01-10	78.9		1966-12-28	86.8	
1966-12-07	88.6		1966-11-23	89.7	
1966-11-02	93.6		1966-10-26	93.0	
1966-10-11	95.0		1966-09-21	98.0	
1966-09-07	97.0		1966-08-24	95.0	
1966-08-10	99.2		1966-07-13	94.5	
1966-06-08	93.3				
Note: The site was being pumped.					
1966-05-25	91.6				
1966-05-11	95.7				
Note: The site was being pumped.					
1966-04-06	93.1		1966-03-23	84.1	
1966-03-09	89.9		1966-02-23	82.5	
1966-02-09	85.0		1966-01-26	79.0	
1966-01-12	87.5		1965-12-15	87.0	
1965-12-01	87.6		1965-11-17	93.5	
1965-11-03	87.0		1965-10-06	87.1	
1965-09-15	86.6		1965-09-01	86.5	
1965-08-18	94.6		1965-08-05	93.4	
1965-07-21	85.0		1965-07-07	82.8	
1965-06-16	82.2		1965-06-02	84.5	
1965-05-05	82.0		1965-04-21	82.8	
1965-04-07	84.7		1965-03-17	84.5	
1965-03-04	85.7		1965-02-17	87.0	
1965-02-10	82.8		1965-01-21	88.8	
1965-01-07	91.0		1964-12-16	93.9	
1964-12-02	93.0		1964-11-18	95.0	
1964-11-04	96.1		1964-10-15	97.4	
1964-10-01	102.1		1964-09-17	108.8	
1964-09-03	117.0				
Note: The site was being pumped.					
1964-08-20	105.7				
Note: The site was being pumped.					
1964-08-13	104.4				
Note: The site was being pumped.					
1964-08-06	107.5				
Note: The site was being pumped.					

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1964-07-16	103.0				
Note: The site was being pumped.					
1964-07-02	101.5				
Note: The site was being pumped.					
1964-06-17	95.8		1964-06-04	104.0	
1964-05-25	96.0		1964-05-07	85.0	
1964-04-08	83.4		1964-03-19	83.6	
1964-03-05	83.5		1964-02-20	86.5	
1964-02-05	78.8		1964-01-16	83.7	
1963-12-19	81.0		1963-12-04	84.0	
1963-11-20	85.0		1963-11-06	81.5	
1963-10-23	80.5		1963-10-09	81.6	
1963-09-25	82.5		1963-09-11	87.6	
1963-08-28	100.9				
Note: The site was being pumped.					
1963-08-14	100.5				
Note: The site was being pumped.					
1963-07-31	92.0				
Note: The site was being pumped.					
1963-07-17	88.9				
Note: The site was being pumped.					
1963-07-03	88.8				
Note: The site was being pumped.					
1963-06-19	86.1				
Note: The site was being pumped.					
1963-06-05	88.5		1963-05-08	77.5	
1963-04-24	76.5		1963-04-10	86.0	
1963-03-13	85.5		1963-03-06	87.0	
1963-02-13	88.0		1963-01-16	98.0	
1963-01-02	94.0		1962-11-01	108.5	
1962-10-25	100.0		1962-10-11	115.0	
1962-09-28	107.2		1962-09-14	105.5	
1962-05-31	99.0		1962-05-15	95.0	
1962-05-01	99.9		1962-03-30	93.6	
1962-03-13	94.0		1962-02-20	97.0	
1962-01-31	98.1		1962-01-03	99.0	
1961-12-20	100.0		1961-12-06	104.9	
1961-11-22	102.7		1961-11-08	104.9	
1961-10-25	108.8		1961-10-06	105.1	
1961-09-22	106.8				
1961-09-08	118.0				
Note: The site was being pumped.					
1961-08-28	119.5				
Note: The site was being pumped.					
1961-07-31	111.0				
Note: The site was being pumped.					
1961-05-29	89.3		1961-05-04	86.5	
1961-05-02	85.1		1961-03-27	83.7	
1960-11-17	96.0		1960-03-14	74.8	
1959-11-06	85.4		1959-03-31	66.8	
1958-10-23	69.1		1958-05-12	69.0	
1957-10-17	96.0		1957-03-25	72.0	
1956-10-16	86.2		1955-11-03	96.9	
1953-10-27	70.8		1950-11-03	90.7	
1950-04-10	71.9		1949-11-21	82.6	

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1949-03-26	70.2		1948-11-11	77.1	

**14  
WNW  
1/2 - 1 Mile  
Lower**

**FED USGS USGS3223252**

Agency cd:	USGS	Site no:	374052121515501
Site name:	003S001E09Q001M		
Latitude:	374052		
Longitude:	1215155	Dec lat:	37.68104159
Dec lon:	-121.86634528	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	001
Country:	US	Land net:	SESWSES9 T 3S R 1E M
Location map:	LIVERMORE	Map scale:	24000
Altitude:	350.00	Altitude method:	L
Altitude accuracy:	0.1	Altitude datum:	NGVD29
Hydrologic:	San Francisco Bay. California. Area = 1200 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19750709
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	ALLUVIUM (QUATERNARY)		
Well depth:	232	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	CA-9-358M
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1977-08-09
Water quality data end date:	1983-07-28	Water quality data count:	22
Ground water data begin date:	1977-08-09	Ground water data end date:	1980-02-01
Ground water data count:	12		

Ground-water levels, Number of Measurements: 12

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-02-01	65.4		1980-01-28	70.7	
1979-05-16	66.6		1979-04-04	68.4	
1979-02-02	73.4		1978-10-24	86.5	
1978-07-26	90.7		1978-05-18	84.3	
1978-03-06	84.5		1977-11-30	96.3	
1977-10-11	98.5		1977-08-09	99.5	

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
94566	10	0	0.00

Federal EPA Radon Zone for ALAMEDA County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94566

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.700 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>R</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### **SSURGO: Soil Survey Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## LOCAL / REGIONAL WATER AGENCY RECORDS

### **FEDERAL WATER WELLS**

#### **PWS: Public Water Systems**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## **PWS ENF:** Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

## **USGS Water Wells:** USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## **STATE RECORDS**

### **California Drinking Water Quality Database**

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## **OTHER STATE DATABASE INFORMATION**

### **California Oil and Gas Well Locations for District 2, 3, 5 and 6**

Source: Department of Conservation

Telephone: 916-323-1779

## **RADON**

### **State Database: CA Radon**

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

### **Area Radon Information**

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## **OTHER**

### **Airport Landing Facilities:** Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

### **Epicenters:** World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

**California Earthquake Fault Lines:** The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

APPENDIX C

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SITE PHOTOGRAPHS

## HANSON AGGREGATES – SITE PHOTOS



1. Subject property, view southwest from Bosch Road, offices and heavy equipment shop building.



2. Waste oil (left) and waste antifreeze aboveground storage tanks, south side of heavy equipment shop building.



3. Above ground paving oil tanks at asphalt batch plant, southwest corner of main improved parcel. Plant is currently being demolished.



4. Oil spill beneath loading silos at asphalt batch plant, caused by demolition operations. Crew later applied absorbent to the spill.



5. Integral oil tank for column heating apparatus, asphalt batch plant. Unit is scheduled for demolition.



6. Bulk storage of gear lubricant and transmission fluid in oil shed, located south of heavy equipment shop building.

## HANSON AGGREGATES – SITE PHOTOS



7. Storage of grease and oil in heavy equipment shop building; note secondary containment.



8. Storage of waste oil filters and unknown liquids in unsecured drums located south of heavy equipment shop and west of oil shed.



9. Stormwater retention pond north of Bosch Road and east of municipal shops on Hanson property.



10. Kiewit Pacific property to west of asphalt batch plant. Area in foreground was site of joint Kiewit/Hanson contaminated soil excavation operation in 2004.

APPENDIX D

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HISTORICAL DOCUMENTS



**EDR**® Environmental  
Data Resources Inc

**The EDR-City Directory**  
*Abstract*

**Hanson Aggregates Radum Plant**  
3000 Busch Road  
Pleasanton, CA 94566

**Inquiry Number: 1620798.4**

**Tuesday, February 28, 2006**

**The Standard in  
Environmental Risk  
Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

## City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. The city directory is a sophisticated tool for locating individuals and businesses. With each address, the directory lists the name of the corresponding occupant.

### References

To meet the prior use requirements of ASTM E 1527-05, Section 8.3.2, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-05, Section 8.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. ASTM E 1527-05 requires *"All obvious uses of the property shall be identified from the present, back to the property's first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary and both reasonably ascertainable and likely to be useful."* (ASTM E 1527-05, Section 8.3.2) *Reasonably ascertainable means information that is publicly available, obtainable from a source within reasonable time and cost constraints, and practically reviewable.*

EPA's Standards and Practices for All Appropriate Inquiries (AAI), Section § 312.24, identifies the historical sources of information necessary to achieve the objectives and performance factors of § 312.20. According to AAI, *"historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."*

### Data Gaps

In order to address data gaps, additional sources of information may be consulted. According the AAI, Section § 312.20 (g), *"to the extent there are data gaps (as defined in § 312.10) in the information developed...that affect the ability of persons (including the environmental professional) conducting the all appropriate inquiries to identify conditions indicative of releases or threatened releases...such persons should identify such data gaps, identify the sources of information consulted to address such data gaps, and comment upon the significance of such data gaps."* According to ASTM E 1527-05, Section 8.3.2.3, *"historical research is complete when either: (1) the objectives in 8.3.1 through 8.3.2.2 are achieved; or (2) data failure is encountered. Data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met....If data failure is encountered, the report shall document the failure and, if any of the standard historical sources were excluded, give the reasons for their exclusion."*

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## **SUMMARY**

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1976 through 2005. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

**Date EDR Searched Historical Sources:** 2/28/2006

**Target Property:**

3000 Busch Road  
Pleasanton, CA 94566

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Address Not Listed in Research Source	Haines Criss-Cross Directory
1985	Address Not Listed in Research Source	Haines Criss-Cross Directory
1990	Address Not Listed in Research Source	Haines Criss-Cross Directory
1995	Beazer West Inc	Haines Criss-Cross Directory
	Kaiser Cement Corp	Haines Criss-Cross Directory
2000	Beazer West Inc	Haines Criss-Cross Directory
	Kaiser Cement Corp	Haines Criss-Cross Directory
2005	Beazer West Inc	Haines Criss-Cross Directory
	Kaiser Cement Corp	Haines Criss-Cross Directory
	Hanson Aggregates	Haines Criss-Cross Directory
	Hanson Permanente	Haines Criss-Cross Directory

**Adjoining Properties**

**SURROUNDING**

Multiple Addresses  
Pleasanton, CA 94566

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	*Busch Road*	Haines Criss-Cross Directory
	No listings prior to 3000 Busch Road	Haines Criss-Cross Directory
	Address not listed in research source (3110)	Haines Criss-Cross Directory
	Kiewit Constuction Corp (3200)	Haines Criss-Cross Directory
	Address not listed in research source (3300)	Haines Criss-Cross Directory

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Address not listed in research source (3333)	Haines Criss-Cross Directory
1985	*Busch Road*	Haines Criss-Cross Directory
	No listings prior to 3000 Busch Road	Haines Criss-Cross Directory
	Business Complex (4 occupants) (3110)	Haines Criss-Cross Directory
	Kiew it Constuction Corp (3200)	Haines Criss-Cross Directory
	Kiew it Pacific Company (3300)	Haines Criss-Cross Directory
	Address not listed in research source (3333)	Haines Criss-Cross Directory
1990	*Busch Road*	Haines Criss-Cross Directory
	No listings prior to 3000 Busch Road	Haines Criss-Cross Directory
	Business Complex (4 occupants) (3110)	Haines Criss-Cross Directory
	Kiew it Constuction Corp (3200)	Haines Criss-Cross Directory
	Kiew it Pacific Company (3300)	Haines Criss-Cross Directory
	Address not listed in research source (3333)	Haines Criss-Cross Directory
1995	*Busch Road*	Haines Criss-Cross Directory
	No listings prior to 3000 Busch Road	Haines Criss-Cross Directory
	Business Complex (5 occupants) (3110)	Haines Criss-Cross Directory
	Kiew it Constuction Corp (3200)	Haines Criss-Cross Directory
	Kiew it Pacific Company (3300)	Haines Criss-Cross Directory
	Business Complex (6 occupants) (3333)	Haines Criss-Cross Directory
2000	*Busch Road*	Haines Criss-Cross Directory
	No listings prior to 3000 Busch Road	Haines Criss-Cross Directory
	Business Complex (5 occupants) (3110)	Haines Criss-Cross Directory

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Kiecon A Div Kiew it Pacific (3200)	Haines Criss-Cross Directory
	Kiew it Pacific Company (3300)	Haines Criss-Cross Directory
	Business Complex (6 occupants) (3333)	Haines Criss-Cross Directory
2005	*Busch Road*	Haines Criss-Cross Directory
	No listings prior to 3000 Busch Road	Haines Criss-Cross Directory
	Business Complex (5 occupants) (3110)	Haines Criss-Cross Directory
	Business Complex (5 occupants) (3333)	Haines Criss-Cross Directory
	No listings beyond 3333 Busch Road	Haines Criss-Cross Directory



















## APPENDIX E

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### FILE REVIEW DOCUMENTS

None Required.

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## 10. REFERENCES

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- Rigter, John, March 1, 2006. Livermore-Pleasanton Fire Department. Personal Communication.
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- URS, 2000. *Evaluation of Diesel Impacted Soil – Kiewit Property, Pleasanton, California*, prepared for UAE Energy Operations Corporation, San Ramon, California, October 30, 2000.