

SAN FRANCISCO PUBLIC UTILITIES COMMISSION



WATER ENTERPRISE

NATURAL RESOURCES AND LANDS MANAGEMENT DIVISION

1145 Market Street, 4th Floor, San Francisco, CA 94103 ♦ Tel: (415) 554-3271 ♦ Fax: (415) 934-5770

May 17, 2011

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Jerry Wickham
Senior Hazardous Materials Specialist
Alameda County Health Care Services Agency
Environmental Health Department
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: **Perjury Statement**

Notice to Comply for Fuel Leak Case No RO0000340 and GeoTracker
Global ID T0600101172, SFWD Sunol Yard, 505 Paloma Way, Sunol,
CA 94586: Site Summary Report

Dear Mr. Wickham:

Attached to this letter is the response of the SFPUC to the Notice to Comply for Fuel
Leak Case No RO0000340 and GeoTracker Global ID T0600101172, SFWD Sunol
Yard, 505 Paloma Way, Sunol, CA 94586.

I declare under penalty of perjury, that the information and/or recommendations
contained in the attached document or report is true and correct to the best of my
knowledge.

Sincerely,

Tim Ramirez
Division Manager

17 May 2011

Mr. Jerry Wickham
Senior Hazardous Materials Specialist
Alameda County Health Care Services Agency –
Environmental Health Department Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Subject: Site Summary Report – SFPUC Sunol Yard, 505 Paloma Way, Sunol, California
K/J 1165008*00

Dear Mr. Wickham:

Kennedy/Jenks Consultants (Kennedy/Jenks) is submitting this Site Summary Report to Alameda County Environmental Health Department (ACEH) on behalf of the San Francisco Public Utilities Commission (SFPUC). The Site Summary Report is submitted in response to the *Notice to Comply for Fuel Leak Case No RO0000340 and GeoTracker Global ID T0600101172, SFWD Sunol Yard, 505 Paloma Way, Sunol, CA, dated 4 November 2010 (NTC).*

A brief Site Summary is presented, followed by responses to the Technical Comments in the NTC. As requested, this Site Summary Report includes information on the Sunol Filter Galleries (Galleries), a detailed well survey of the Sunol Yard and its immediate area, and information regarding the chemical concentrations in soil beneath the storage shed at the Sunol Yard.

The Site location is shown on Figure 1, and the Site vicinity, the monitoring wells, and borings are shown on Figure 2.

Site Summary

Based upon available documentation, fuel and chemical releases have historically been associated with three separate areas of the 505 Paloma Way facility (Site):

- Sunol Pump Station. Three underground storage tanks (USTs), consisting of one 10,000-gallon diesel UST and two 400-gallon waste oil USTs, were removed from the Sunol Pump Station in November 1993. Total petroleum hydrocarbons (TPHs) as diesel (TPHd), oil and grease, and semi-volatile organic compounds (SVOCs) were detected in soil samples collected from the tank excavations.
- Sunol Yard. Three USTs, consisting of one 550-gallon regular gasoline UST, one 1,000-gallon unleaded gasoline UST, and one 550-gallon diesel UST, were removed from the southern portion of the Sunol Yard in May 1990. Total petroleum hydrocarbons as

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gasoline (TPHg), TPHd, and benzene, toluene, ethylbenzene, and xylene (BTEX) were detected in soil samples collected from the tank excavations.

- Sunol Yard. An unlined sump near the southeast corner of a storage shed in the Sunol Yard was reportedly used for disposal of waste oil and other liquids. The storage shed was located approximately 50 feet southwest of the three USTs in the Yard. Total recoverable hydrocarbons, oil and grease, volatile organic compounds (VOCs), and metals were detected in soil samples collected from the immediate vicinity of the sump.

The Sunol Pump Station and Sunol Yard have been operated by SFPUC and its predecessor, the Spring Valley Water Company, since the early 20th century. Site investigation and excavation activities were conducted at various times up until 2003.

Weiss Associates (Weiss) conducted reconnaissance soil sampling and groundwater sampling at points along the southwest (downgradient) side of the Site and documented the results in the *Site Investigation Report*, 7 January 2003 (Weiss 2003). Soil borings included MY-1, which was located three feet outside of the storage shed wall and drilled at a 14 degree angle to a depth of 20 feet, to terminate directly below the storage shed. TPHd was detected in soil samples collected at 5 feet below ground surface (bgs), 10 feet bgs, and 15 feet bgs at concentrations up to 3.1 milligrams per kilogram (mg/kg). No analytes were detected in the 20 feet bgs sample.

Weiss (2003) indicates the groundwater gradient direction to be southwest, generally parallel to Arroyo de la Laguna. Weiss (2003) did not detect any analytes in any of the four reconnaissance groundwater samples located on the downgradient side of the Site.

The only analytes detected in soil samples were diesel-range hydrocarbons. They were detected at low concentrations in four borings, mainly in the upper five feet. Weiss concluded that the evidence indicated that petroleum hydrocarbon constituents had not migrated downgradient from the source areas. Weiss (2003) recommended case closure.

In correspondence to SFPUC dated 4 November 2010 regarding case closure, ACEH requested additional information regarding potential receptors and soil contamination beneath the storage shed. This Site Summary Report is intended to provide the information.

Response to Notice to Comply Technical Comments

The following sections address the comments presented in the NTC. The comments were presented on three subjects, titled: Sunol Filtration Galleries, Detailed Well Survey, and Soil Contamination beneath Storage Shed. Sections below are organized under these headings, with subsections provided to address specific elements.

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Sunol Filtration Galleries

Gallery Locations

The Galleries have been in use since the early 1900s and consist of a series of excavated off-channel filter basins underlain by concrete box structures that are perforated by infiltration piping (*Program Environmental Impact Report on Water System Improvement Project* [SFPUC 2008]). The Galleries are situated slightly off-stream of Alameda Creek and historically were used to extract water that infiltrated the shallow alluvium during high flows of Alameda Creek. According to SFPUC (2008), the Galleries were not designed to draw down groundwater, but to intercept surface water from Alameda Creek. The yield of the Galleries has declined over time due to interception of surface water flows by upstream storage at San Antonio Reservoir; capture of a portion of creek flows in upstream quarry excavations; and the removal of the Sunol Dam in 2006.

The Galleries are located north of I-680, and are built in three main groups extending upstream of the Sunol Water Temple (Water Temple) to the former location of the Sunol Dam, adjacent to Alameda Creek (see Figure 3).

One set of basins is located approximately 2,700 feet west of the Site, downstream of the confluence of Alameda Creek and Arroyo de la Laguna (Figure 3). This part of the gallery system extends nearly to the site of the former Sunol Dam.

Another set of basins extend under an island formed by Arroyo de la Laguna, Alameda Creek, and a cross-cut between the two streams immediately downstream of the Water Temple. This set of basins is approximately 2,000 feet south of the Site. According to the *Final Report, Feasibility to Recapture Reservoir Releases, Alameda Creek*, 22 April 2009 (LSCE 2009), the removal of Sunol Dam resulted in a lowered water level in the area and a reduced hydraulic yield from these Galleries.

As shown on Figure 3, the third set of basins is immediately upstream of the Water Temple. The closest edge of this section is approximately 2,000 feet south of the Site. A section of this gallery has collapsed, but some water still flows through it to the Water Temple in spite of the disrepair (LSCE 2009). This set of basins is used to provide irrigation water to the Sunol Golf Course.

Gallery Construction

Figure 4 is an old drawing showing construction features of the Galleries near the Water Temple. The drawing indicates the presence of three in-channel perforated infiltration pipes:

- 500 feet of 30-inch diameter perforated pipe beneath Alameda Creek, adjacent to the island at the Alameda Creek-Arroyo de la Laguna confluence;

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- 250 feet of 30-inch diameter perforated pipe beneath the cross-cut that connects Arroyo de la Laguna and Alameda Creek just downstream of the Water Temple; and
- 1,300 feet of 30-inch perforated pipe located upstream of the Water Temple, perpendicular to Alameda Creek, and connected to the upper end of the Gallery.

The first two listed perforated pipes are buried two feet below the streambed and appear to be connected to the other Galleries described above. The third perforated pipe beneath Alameda Creek is buried at a depth of 15 feet and, according to SFPUC, is the primary source of water to the filter gallery upstream of the Water Temple that is presently diverted for irrigation of the Sunol Golf Course.

The Galleries historically operated by surface water diversion from the Alameda Creek stream channel into the offstream filter basins using seasonal gravel dams (LSCE 2009). The water collected in the Galleries today, for consumptive use, is characterized as groundwater under the direct influence of surface water. The water is collected by subsurface percolation from the active stream channel into the upstream Gallery and the perforated pipe buried perpendicular to Alameda Creek. According to the SFPUC, recent historic diversions from Alameda Creek to the Galleries have been up to 1,227 acre feet per year.

The ground surface elevation at the Galleries ranges from approximately 241 feet above mean sea level (AMSL) at the southeast end, to approximately 231 feet AMSL near the Water Temple and 224 feet AMSL south of the island northwest of the Water Temple (Google Earth 2011). The depth of the Galleries ranges from approximately 15 feet at the southeast end to 2 feet at the northwest end of the Water Temple. The intake elevation ranges from 226 feet AMSL in the southeast to 222 feet AMSL in the northwest.

The Site monitoring well top of casing elevations (TOCs) range from 239.32 feet AMSL to 238.70 feet AMSL, and groundwater was encountered at approximately 21 feet bgs. Groundwater elevation at the time the wells were drilled was therefore approximately 218 feet AMSL, or lower than the intake elevation of the Galleries.

Potential Receptor Evaluation

According to LSCE (2009), the volume of groundwater in the area is quite small. Historically most of the water captured in the Galleries was surface water from Alameda Creek diverted to the filtration basins by dams.

LSCE (2009) shows groundwater elevations and gradients based on data from monitoring wells located in the Alameda Creek area for October 2007 and February 2008. The gradient direction is mainly northwest to north, or downstream along the creek, with groundwater elevations near the Water Temple approximately 220 feet AMSL and elevations just downstream of the confluence with Arroyo de la Laguna approximately 215 feet AMSL.

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Although current groundwater elevation data from the Site is not available, groundwater was encountered in the Site monitoring wells at approximately 218 feet AMSL, which is slightly lower than the groundwater elevations along Alameda Creek in the Water Temple area and lower than the Galleries intake elevation. Therefore, the groundwater gradient direction interpreted for the three onsite monitoring wells does not likely continue to the southwest straight toward the Galleries near the Water Temple. As the confluence with Alameda Creek is approached the groundwater gradient direction probably shifts more to the northwest consistent with the regional gradient. The regional groundwater gradient direction in the Sunol Basin is northwest (*Evaluation of Groundwater Resources, Livermore and Sunol Valleys*, California Department of Water Resources Bulletin 118-2, June 1974 [DWR 1974]; [SFPUC 2008]).

The relatively great distance between the Site and the Galleries, the dependence of the Galleries on diverted surface water rather than groundwater, the indication from groundwater elevation data that the groundwater gradient direction probably not directly head from the Site to the Galleries, and the absence of petroleum compounds in groundwater samples collected from monitoring wells and soil borings at the Site, indicate that the Galleries are not a potential receptor of the groundwater from the Site.

Detailed Well Survey

Adjacent Historical Land use and Aerial Photo Review

A background report, including a Sanborn^R Fire Insurance Map report, a radius survey, and historical aerial photographs, was obtained from Environmental Data Resources, Inc. (EDR). The EDR and Sanborn^R reports are included as Attachment 1. The Site was not listed on the Sanborn^R map report.

Aerial Photo Survey

Historical aerial photographs were obtained from EDR and are included as Attachment 2. Nine photographs were obtained dated between 1939 and 2005, taken approximately every decade.

The area around the Site has remained largely agricultural, from the earliest photo. In the 1939 photograph, buildings are visible at the Site surrounded by fruit or nut trees. The Water Temple is visible as are some buildings in Sunol. Orchards extend from the Arroyo de la Laguna to within approximately 1,600 feet of the Site. Other than incremental growth in Sunol and removal of some trees around Site buildings, the area is largely unchanged until the 1974 photograph. In 1974, the orchard west of the road leading to the Water Temple and a portion of the orchard on the east side of the road had been replaced with either pasture or row crops. Only a small orchard northeast of the Site is visible in the 1993 and later photographs.

The area between the Water Temple and Alameda Creek has remained unchanged. The land west of Arroyo de la Laguna appears to be pasture until the 1958 photograph, after which it is occupied by row crops.

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The photographs do not indicate a change around the Site that would reflect a significant increase in water use, such as development of industry or water-intensive agriculture (e.g., corn or alfalfa).

Well Survey

Well records were requested from Alameda County Zone 7 Water Agency (Zone 7) and the State of California Department of Water Resources (DWR) for the area within 2,000 feet of the Site. Some information on wells was included in the EDR report and information on monitoring wells built near Alameda Creek is included in LSCE (2009). The well logs are included in Attachment 3 and the wells are shown on Figure 5. Well details are summarized in Table 1.

Wells Included in the EDR Report

The "Physical Source Setting" section in the EDR report lists four water supply wells: two are just over one quarter mile south of the Site and the two others are approximately three quarters of a mile east of the Site, near the I-680 Freeway. Of the two wells to the south, one is the Water Temple (which is sourced from the Galleries), and the other is listed as the Sunol Filtration Galleries. The only information EDR provides for the two eastern wells is the water depth on two occasions: Location 3 groundwater water depth was 26 feet in 1992 and Location 4 groundwater water depth was 19 feet in 1991. These two wells most likely correspond to wells 4S/1E 16F 3 and 4S/1E 16F 3 on the Zone 7 map. These wells are too far away from the Site, and the available groundwater level data are not adequate to provide significant insight regarding conditions at the Site.

Zone 7 Water Agency

The Zone 7 Water Agency identified three wells inside a 2,000-foot radius from the Site, and six wells just outside the 2,000-foot radius. Zone 7 had logs for two of the wells inside the radius and also provided logs for two additional supply wells, located more than 2,000 feet northwest of the Site (across Arroyo de la Laguna).

Wells 04S/01E 17G 1 and 04S/01E 17G 2 are located southwest of the Site. Only the log for 04S/01E 17G 1 was available. That well is noted as "Observation Well No. 1", and has a depth of 28 feet with a screened interval extending from 8 feet to 28 feet (see Attachment 3).

Department of Water Resources

Well logs were requested from the California Department of Water Resources (DWR) for surrounding sections 7, 8, 16, and 17. DWR forwarded a total of 26 well logs, of which none, other than the Site monitoring wells, were located within 2,000 feet of the Site. The wells located within approximately 4,000 feet of the Site are shown on Figure 5 and the logs are included in Attachment 3.

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Three logs provided by DWR are for wells installed in 1912 near the Galleries. The descriptions are too vague to place them accurately (see Attachment 3) and so they are not shown on Figure 5. However, the nearest section of the Galleries is approximately 2,000 feet southwest of the Site, so presumably none these wells is closer than about 2,000 feet.

SFPUC

In addition to the three monitoring wells identified in the ACEH Notice to Comply, the SFPUC has installed various monitoring wells along the alignment of Alameda Creek related to creek restoration and water supply improvement projects. The SFPUC wells are shown on Figure 3; details for monitoring wells approximately 2,000 feet from the Sunol Yard are summarized in Table 1, and drilling logs are included in Attachment 3.

SFPUC Sunol Filtration Galleries Monitoring Wells Water Quality

Several of the monitoring wells located along Alameda Creek have been sampled for the new filtration gallery construction, summarized in the *Final Conceptual Engineering Report, Upper Alameda Creek Filtration Gallery*, 30 June 2010 (URS 2010).

As described in URS (2010), two organic chemicals were detected in the sample collected from well MW-07 on 28 February 2008 (see Figure 3). Well MW-07 is approximately 2,300 feet from the Sunol Yard and approximately 500 feet upstream (southeast) of the Water Temple (Figure 3). Chloromethane was detected at 0.523 micrograms per liter ($\mu\text{g/L}$) and toluene was detected at 0.014 milligrams per liter (mg/l) in the sample. Chloromethane is an unregulated VOC and was detected at just above the detection limit of 0.5 $\mu\text{g/L}$. Toluene, a regulated chemical, was detected at less than one-tenth of its maximum contaminant level (MCL). Neither chemical has been detected in previous sampling activities in Alameda Creek either upstream or downstream of Well MW-07. Neither chemical was identified in groundwater samples at the Sunol Yard. Chloromethane was not an identified chemical of concern associated with the Sunol Yard, and toluene was not detected in any groundwater sampling at the Sunol Yard. No further testing has been conducted at Well MW-07 since 2008.

Soil Contamination beneath Storage Shed

SFPUC indicates that no remediation activities have been conducted under the storage shed at the Sunol Yard since the activities performed in November of 1989. The soil has remained in place, therefore the TPHd detected in three samples of boring MY-1 in 2002 remains in place.

The storage shed is underlain by a concrete slab and the area around the shed is heavily graveled. There is no public access to the Sunol Yard. According to SFPUC, staff work in the area only intermittently and no excavation in or around the storage shed is anticipated in the future.

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Current and Future Exposure

Three potential exposure pathways to the residual concentrations of petroleum compounds below the concrete slab include: direct exposure, leaching to groundwater, and vapor intrusion. The chemicals detected in the soil samples were from boring MY-1 reported in Weiss (2003).

According to the SFPUC, the Sunol Yard is currently used as a municipal corporation yard. Trucks and other vehicles are maintained and stored in the area of the storage shed, as are other pieces of equipment necessary for watershed maintenance activities.

The presence of the slab and gravel prevent direct human exposure to the residual chemicals in the subsurface and therefore the direct exposure pathway is not complete. Moreover the TPHd concentrations in samples from boring MY-1 are far below the San Francisco Bay Regional Water Quality Control Board (SF Bay RWQCB) Environmental Screening Level (ESL) for direct exposure to TPHd (TPH middle distillates) of 110 mg/kg (http://www.waterboards.ca.gov/sanfranciscobay/water_issues/available_documents/ESL_May_2008.pdf).

The ESL established for soil leaching potential in shallow soil for residential land use and drinking water resource, for TPH middle distillates, is 83 mg/kg (http://www.waterboards.ca.gov/sanfranciscobay/water_issues/available_documents/ESL_May_2008.pdf). The TPHd concentrations in boring MY-1 are far below this ESL, and therefore the potential for leaching of TPHd to groundwater is considered minimal and does not pose adverse risk of impact.

VOCs including BTEX, TPHg, and halogenated VOCs (HVOCs) were not detected at concentrations above analytical reporting limits in the soil samples from boring MY-1. Volatile compounds are more likely to fractionate into the vapor phase and contribute to the vapor intrusion pathway. VOCs were not detected in the soil samples, therefore the vapor intrusion exposure is considered minimal.

Conclusions

As described above, on behalf of the SFPUC, Kennedy/Jenks has diligently obtained, compiled and evaluated the available information to respond to the comments and questions provided in the NTC. The following conclusions were developed.

- As discussed in historical documents, petroleum compounds were encountered in soil samples collected from the vicinity of former USTs and the sump at the Site.
- The sources of petroleum hydrocarbons (USTs and unlined sump outside of the storage shed) have been removed.

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- No petroleum compounds have been detected at concentrations exceeding analytical reporting limits in monitoring wells or reconnaissance groundwater samples located at the downgradient boundary of the Site.
- Residual concentrations of petroleum hydrocarbons are present in soil below the slab of the storage shed, however the direct human exposure pathway is not complete (i.e., the concrete floor slab prevents human contact with the underlying soil). No plans for destruction of the slab are known and the chemical concentrations are less than the ESL established by the RWQCB based upon potential leaching to groundwater. No volatile compounds were detected in the soil, so vapor intrusion is unlikely. Human exposure to the residual concentrations of TPH in soil is unlikely.
- The area around the Site has been largely agricultural since at least the earliest aerial photographs. Recent use of an area adjacent to the corporation yard includes surface mining. No evidence of increased groundwater use was noted.
- No domestic or water production water wells were reported by Zone 7 or DWR within 2,000 feet of the Site.
- The closest unit of Galleries is located approximately 2,000 feet to the southwest of the Site. The Galleries rely mainly on diversion from Alameda Creek and they are not considered a receptor, due to the northwest groundwater gradient direction at the Galleries and the higher groundwater elevation at the Galleries compared to the Site.

Recommendations

Based on our review of the historic information as summarized above, the residual chemicals associated with historical releases from the former USTs and sump at the Site do not pose a risk to human health or the environment. Case closure is appropriate.

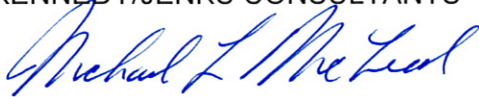
The three onsite monitoring wells should be destroyed in accordance with applicable regulations as part of the case closure process.

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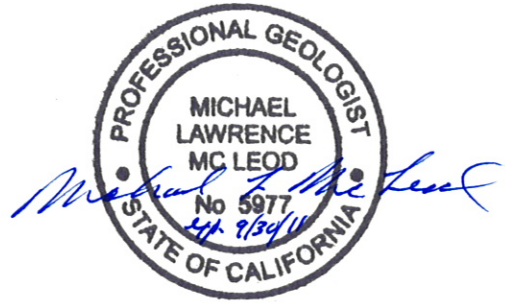
If you have any questions regarding this Report, please contact me at (415) 243-2508 or Mr. Casey Sondgeroth of SFPUC at (415) 554-1566.

Very truly yours,

KENNEDY/JENKS CONSULTANTS



Michael L. McLeod, PG
Geologist



Enclosures –
Table 1
Figure 1
Figure 2
Figure 3
Figure 4
Figure 5
Attachment 1
Attachment 2
Attachment 3

cc: Casey Sondgeroth, San Francisco Public Utilities Commission
Lori Schectel, San Francisco Public Utilities Commission
Tim Ramirez, San Francisco Public Utilities Commission

Table

Table 1: Well Construction Details

Well Designation	Latitude	Longitude	Elevation (feet AMSL ^(a))	Approximate Distance from Sunol Yard	Total Depth (feet BGS) ^(b)	Casing Diameter (inches)	Casing Material	Sanitary Seal Depth (feet BGS)	Screen Depth (feet BGS)	Installation Date	Current Status	Historic Use	Type	Test for Contaminants
Logs from Alameda County Zone 7														
04S/01E 08K1	37.596729	-121.885807	277	2,270	420	4.5	PVC	30	100-420	March 1997	Unknown	Domestic (?)	Domestic (?)	None known
04S/01E 08K2	37.596782	-121.886091	282	2,342	300	None	None	None	None	None	None	None	Prob. Dry hole	None known
04S/01E 08Q4 (Chevron MW-3)	37.594198	-121.885554	250	1,334	45	2	SCH 40 PVC	18	20-45	June 1993	Destroyed	Monitoring	Monitoring	Data Unavailable
04S/01E 17G1	37.587324	-121.885023	239	1,120	28	4	Poly-propylene	5	28-Jul	June 1986	Unknown	Unknown	Noted as "observation well"	None known
Logs from Department of Water Resources														
MW-1	37.5905348	-121.884156	238.79	Onsite	30	4	PVC	11	15-30	8/22/1991	Open/inactive	Monitoring	Monitoring well	No chemicals of concern detected; last testing in 2003
MW-2	37.5907636	-121.88424	239.32	Onsite	30	4	PVC	11	15-30	8/22/1991	Open/inactive	Monitoring	Monitoring well	No chemicals of concern detected; last testing in 2003
MW-3	37.5902845	-121.884271	238.7	Onsite	30	4	PVC	11	15-30	8/23/1991	Open/inactive	Monitoring	Monitoring well	No chemicals of concern detected; last testing in 2003
04S/01E 08J1	37.596598	-121.88105	291	2,600	160	Not Recorded	Not Recorded	Not Recorded	Not Recorded	2/1/1991	Unknown	Unknown	Domestic (?) (Located at Fire Station)	Unknown
04S/01E 08Q1 (Chevron MW-1)	37.593809	-121.885704	250	1,360	100	2	PVC	42	45-65	7/13/1990	Destroyed	Monitoring	Monitoring	Data Unavailable
04S/01E 08Q3 (Chevron MW-2)	37.593871	-121.885864	250	1,400	50	2	SCH 40 PVC	22	23-50	6/24/1993	Destroyed	Monitoring	Monitoring	Data Unavailable
04S/01E 08Q4 (Chevron MW-3)	37.593903	-121.885675	250	1,400	45	2	SCH 40 PVC	17	20-45	6/24/1993	Destroyed	Monitoring	Monitoring	Data Unavailable
04S/01E 16F2	37.588285	-121.869317	289	4,375	452	12	Steel	30	45-46 135-145 243-275	7/1/1980	Unknown	Domestic (?)	Domestic (?)	None known
04S/01E 16F3	37.588031	-121.869907	274	4,230	420	6	Plastic	30	60-420	4/10/1990	Unknown	Domestic (?)	Domestic (?)	None known
04S/01E 17	Unknown	Unknown	Unknown	Unknown; "...fourth manhole from the water temple."	Unknown	Unknown	Unknown	Unknown	Unknown	1912	Unknown	Unknown	Unknown	None known
04S/01E 17	Unknown	Unknown	Unknown	Unknown; "6,000 feet due west of Well No. 2"	Unknown	Unknown	Unknown	Unknown	Unknown	1912	Unknown	Unknown	Unknown	None known
04S/01E 17 Well No. 2	Unknown	Unknown	Unknown	Unknown; "...between Rips Corner and Investigating Ditch."	Unknown	Unknown	Unknown	Unknown	Unknown	1912	Unknown	Unknown	Unknown	None known

Table 1: Well Construction Details

Well Designation	Latitude	Longitude	Elevation (feet AMSL ^(a))	Approximate Distance from Sunol Yard	Total Depth (feet BGS) ^(b)	Casing Diameter (inches)	Casing Material	Sanitary Seal Depth (feet BGS)	Screen Depth (feet BGS)	Installation Date	Current Status	Historic Use	Type	Test for Contaminants
Logs from SFPUC														
MW-07	37.58451	-121.88554	234.87	1,970	51	12	Steel	5	12-32 38-48	October 2007	Open/active	Monitoring	Alameda Creek Filtration Expansion Project Monitoring well	Toluene and chloromethane detected in 2008
MW-08	37.5832683	-121.884917	234.95	2,570	56	2	SCH 40 PVC	13	41-51	October 2007	Open/active	Monitoring	Alameda Creek Filtration Expansion Project Monitoring well	No testing conducted for chemicals of concern
MW-09	37.5853201	-121.886572	234.69	2,050	36	2	SCH 40 PVC	11	20-30	October 2007	Open/active	Monitoring	Alameda Creek Filtration Expansion Project Monitoring well	No testing conducted for chemicals of concern
MW-10	37.5872187	-121.890847	221.06	2,230	36	2	SCH 40 PVC	4	15-25	October 2007	Open/active	Monitoring	Alameda Creek Filtration Expansion Project Monitoring well	No testing conducted for chemicals of concern

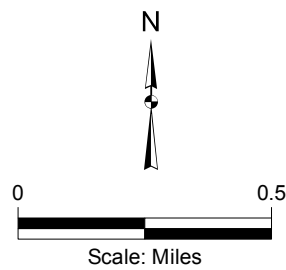
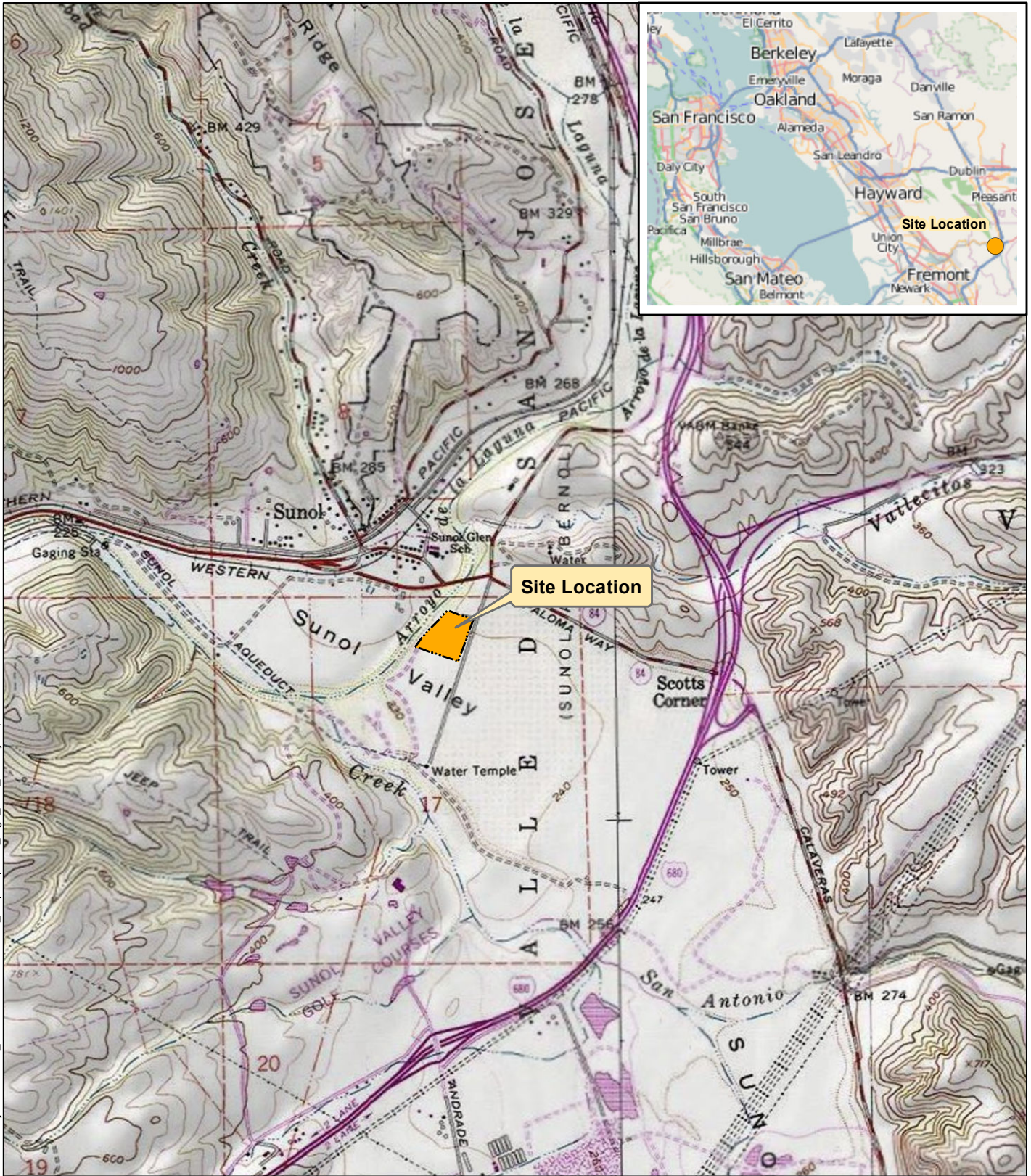
Notes:

(a) AMSL = Above mean sea level

(b) BGS = Below ground surface

Figures

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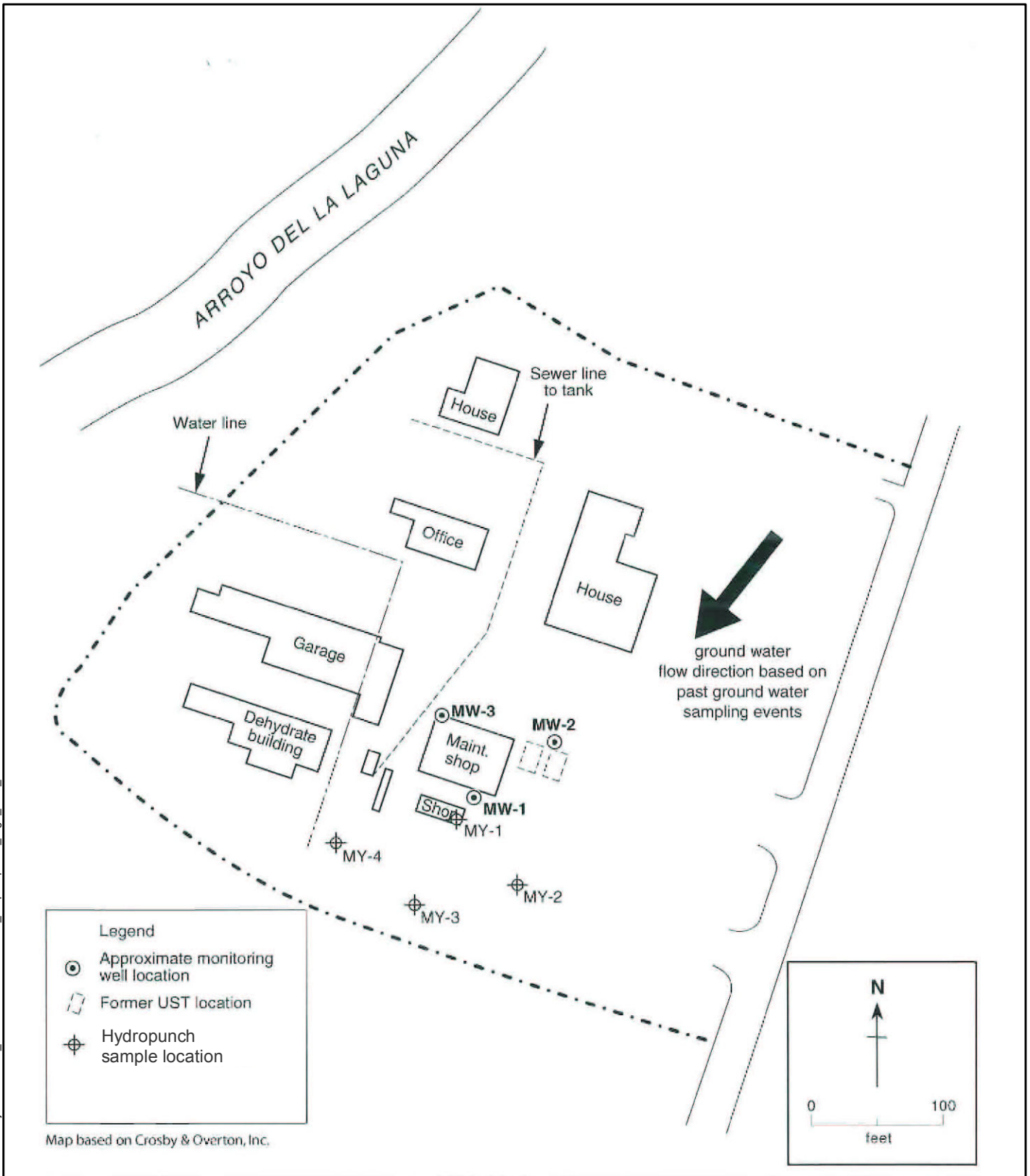
Kennedy/Jenks Consultants
 San Francisco Public Utilities Commission
 Sunol Yard

Vicinity Map

K/J 1164008.00
 May 2011

Figure 1

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Source: Site Investigation Report, Weiss Associates, 7 January 2003.

Kennedy/Jenks Consultants

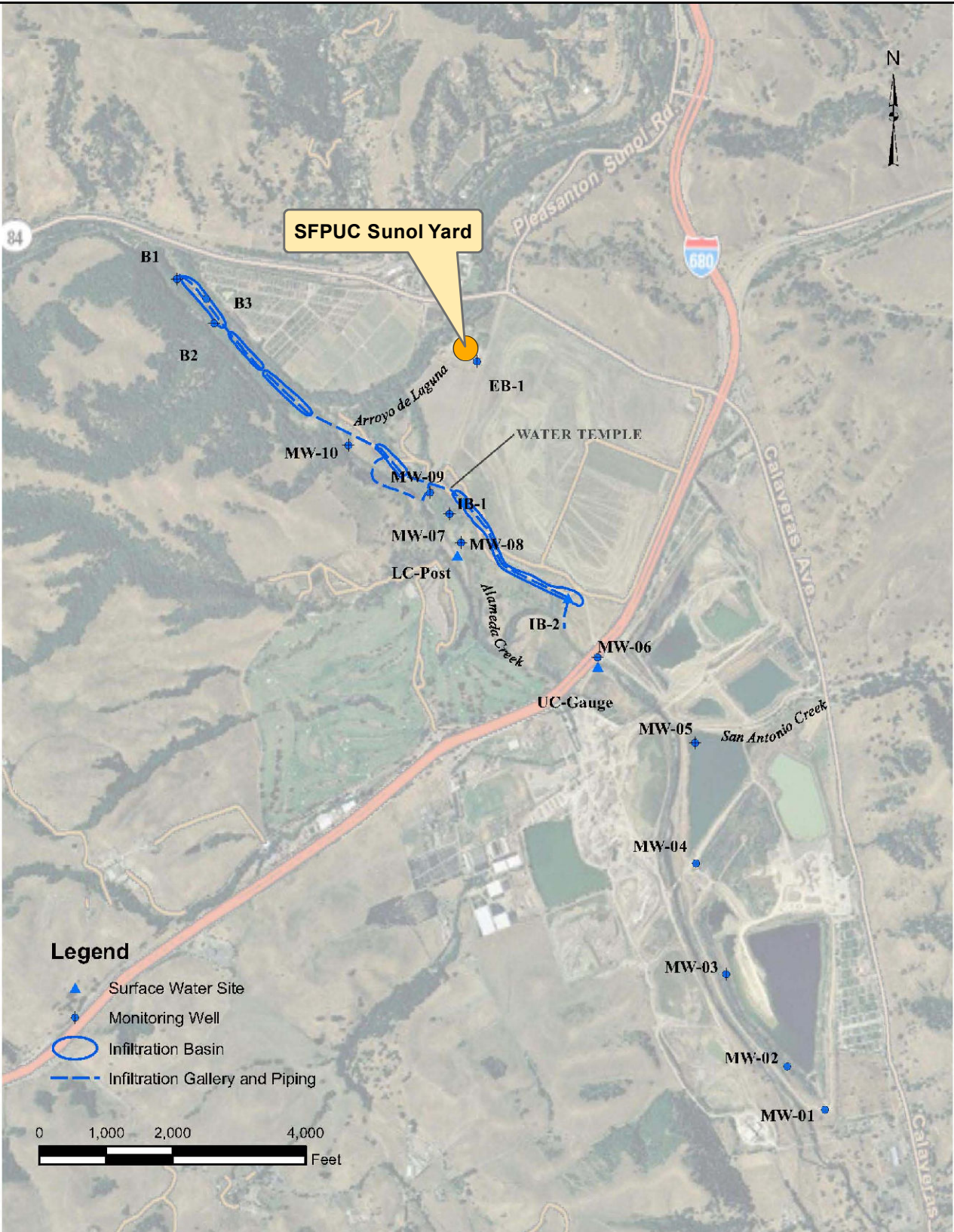
San Francisco Public Utilities Commission
Sunol Yard

Site Map

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Figure 2

Path: Z:\Projects\SFPUC_SunolEvents20110506_MapRequests_Fig1_503_Filtration Galleries and Monitoring Wells.mxd



Source: Final Report, Feasibility to Recapture Reservoir Releases, Alameda Creek
Ludhorff and Scalmanini: 22 April 2009

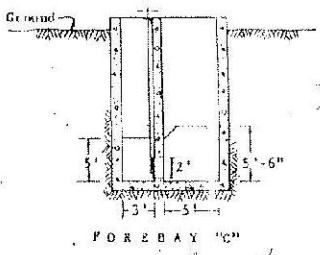
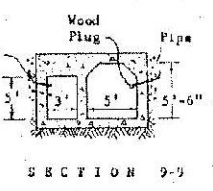
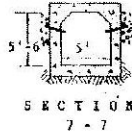
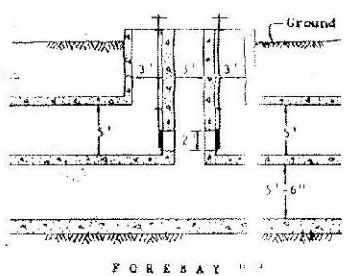
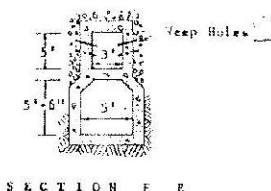
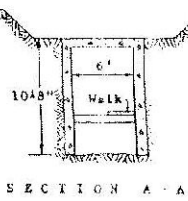
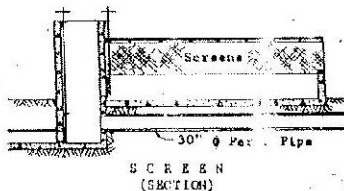
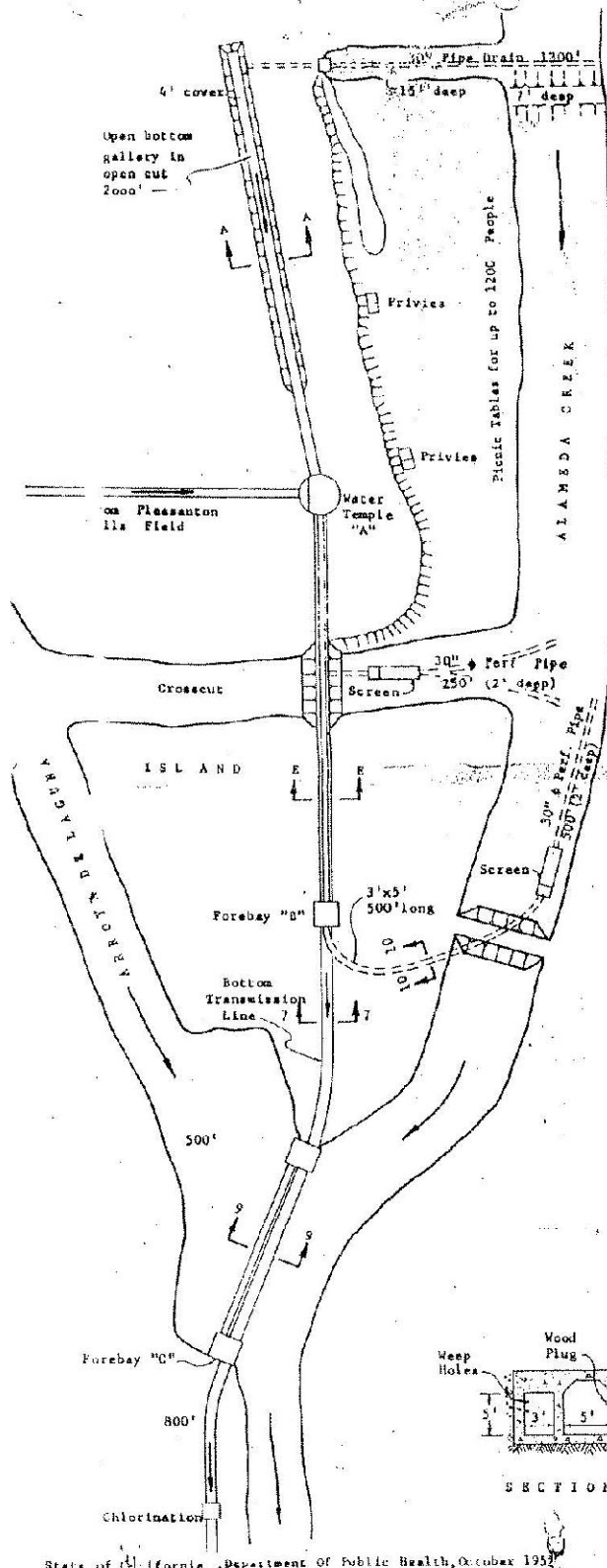
Kennedy/Jenks Consultants
San Francisco Public Utilities Commission
Sunol Yard

Filtration Galleries and Monitoring Wells

K/J 1164008.00
May 2011

Figure 3

SUNOL FILTRATION GALLERIES AND ATTENDANT STRUCTURES OF SAN FRANCISCO WATER DEPARTMENT



NOTE: NOT TO SCALE

Path: Z:\Projects\SFPUUC_Sunol\Events\20110506_MapRequests_Fig1_504_Filtration Galleries Diagrams.mxd

State of California, Department of Public Health, October 1932

Source: Cyril Williams Jr., Water Supply of the Alameda Creek Watershed, March 1912.

Kennedy/Jenks Consultants

San Francisco Public Utilities Commission
Sunol Yard

Filtration Galleries Diagrams

K/J 1164008.00
May 2011




Figure 4

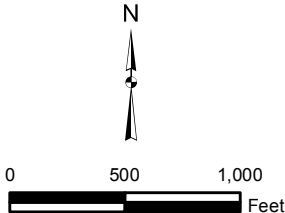
Path: Z:\Projects\SFPUC_Sunol\Events\20110506_MapRequests_Fig1_505_OffsiteWells.mxd



Note: All locations are approximate

Legend

-  Well Location in Alameda County Zone 7 record, but no log
-  Log from California Dept. of Water Resources
-  Log from Alameda County Zone 7 Water Agency



Kennedy/Jenks Consultants

San Francisco Public Utilities Commission
Sunol Yard

Offsite Wells

K/J 1164008.00
May 2011

Figure 5

Attachment 1

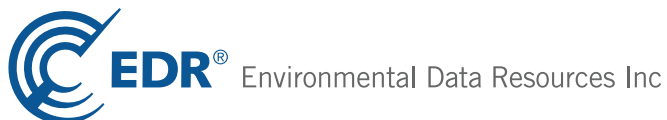
EDR Report and Sanborn Map Report

SFPUC Sunol Maintenance Yard

505 Paloma Way
Sunol, CA 94586

Inquiry Number: 3061174.2s
May 05, 2011

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
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

505 PALOMA WAY
SUNOL, CA 94586

COORDINATES

Latitude (North): 37.590300 - 37° 35' 25.1"
Longitude (West): 121.884800 - 121° 53' 5.3"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 598457.8
UTM Y (Meters): 4160739.5
Elevation: 236 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 37121-E8 NILES, CA
Most Recent Revision: 1980

East Map: 37121-E7 LA COSTA VALLEY, CA
Most Recent Revision: 1999

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2006, 2005
Source: USDA

TARGET PROPERTY SEARCH RESULTS

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

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
SUNOL PUMPING STATION 505 PALOMA RD SUNOL, CA 94586	Alameda County CS SWEEPS UST	N/A
SAN FRANCISCO WATER DEPARTMENT 505 PALOMA WY SUNOL, CA	SLIC Facility Status: Open - Inactive	N/A
SFWD SUNOL MAINTENANCE YARD 505 PALOMA WAY SUNOL, CA	UST	N/A

EXECUTIVE SUMMARY

CCSF-PUC ALAMEDA YARD 505 PALOMA SUNOL, CA 94586	HAZNET	N/A
SFWD SUNOL YARD 505 PALOMA SUNOL, CA 94586	HIST CORTESE LUST Status: Open - Site Assessment	N/A
SFWD ALAMEDA DIVISION 505 PALOMA WAY SUNOL, CA 94586	HIST UST	N/A
ALAMEDA DIVISION 505 PALOMA WAY SUNOL, CA 94586	HIST UST	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
 FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

EXECUTIVE SUMMARY

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators

RCRA-SQG..... RCRA - Small Quantity Generators

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

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State- and tribal - equivalent CERCLIS

ENVIROSTOR..... EnviroStor Database

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

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

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

AST..... Aboveground Petroleum Storage Tank Facilities

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

FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

EXECUTIVE SUMMARY

ODI.....	Open Dump Inventory
WMUDS/SWAT.....	Waste Management Unit Database
SWRCY.....	Recycler Database
HAULERS.....	Registered Waste Tire Haulers Listing
INDIAN ODI.....	Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

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

Local Lists of Registered Storage Tanks

CA FID UST.....	Facility Inventory Database
-----------------	-----------------------------

Local Land Records

LIENS 2.....	CERCLA Lien Information
LUCIS.....	Land Use Control Information System
LIENS.....	Environmental Liens Listing
DEED.....	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
CHMIRS.....	California Hazardous Material Incident Report System
LDS.....	Land Disposal Sites Listing
MCS.....	Military Cleanup Sites Listing

Other Ascertainable Records

RCRA-NonGen.....	RCRA - Non Generators
DOT OPS.....	Incident and Accident Data
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System

EXECUTIVE SUMMARY

CA BOND EXP. PLAN.....	Bond Expenditure Plan
WDS.....	Waste Discharge System
NPDES.....	NPDES Permits Listing
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
Notify 65.....	Proposition 65 Records
DRYCLEANERS.....	Cleaner Facilities
WIP.....	Well Investigation Program Case List
EML.....	Emissions Inventory Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
FINANCIAL ASSURANCE.....	Financial Assurance Information Listing
PCB TRANSFORMER.....	PCB Transformer Registration Database
PROC.....	Certified Processors Database
MWMP.....	Medical Waste Management Program Listing
COAL ASH DOE.....	Sleam-Electric Plan Operation Data

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants.....	EDR Proprietary Manufactured Gas Plants
EDR Historical Auto Stations..	EDR Proprietary Historic Gas Stations
EDR Historical Cleaners.....	EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, and dated 03/22/2011 has revealed that there are 2

EXECUTIVE SUMMARY

LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON Status: Completed - Case Closed	11727 MAIN	NNW 1/8 - 1/4 (0.238 mi.)	B10	19
LOUTHAN PROPERTY Status: Completed - Case Closed	11930 MAIN	NNW 1/4 - 1/2 (0.309 mi.)	13	22

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

A review of the Alameda County CS list, as provided by EDR, and dated 01/06/2011 has revealed that there is 1 Alameda County CS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON	11727 MAIN	NNW 1/8 - 1/4 (0.238 mi.)	B10	19

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, and dated 03/22/2011 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
INFANTE'S	51298 HWY 86	N 1/8 - 1/4 (0.162 mi.)	8	15

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
INFANTE'S	51298 HWY 86	N 1/8 - 1/4 (0.162 mi.)	8	15
SUNOL SERVICE	11727 MAIN ST	NNW 1/8 - 1/4 (0.238 mi.)	B11	19
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAN FRANCISCO WATER DEPT. PROP	8299 NILES CANYON RD.	NNE 1/8 - 1/4 (0.180 mi.)	9	17

EXECUTIVE SUMMARY

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>INFANTE'S</i>	<i>51298 HWY 86</i>	<i>N 1/8 - 1/4 (0.162 mi.)</i>	<i>8</i>	<i>15</i>
<i>SUNOL SERVICE</i>	<i>11727 MAIN ST</i>	<i>NNW 1/8 - 1/4 (0.238 mi.)</i>	<i>B11</i>	<i>19</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SAN FRANCISCO WATER DEPT. PROP</i>	<i>8299 NILES CANYON RD.</i>	<i>NNE 1/8 - 1/4 (0.180 mi.)</i>	<i>9</i>	<i>17</i>

Other Ascertainable Records

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSTITES].

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

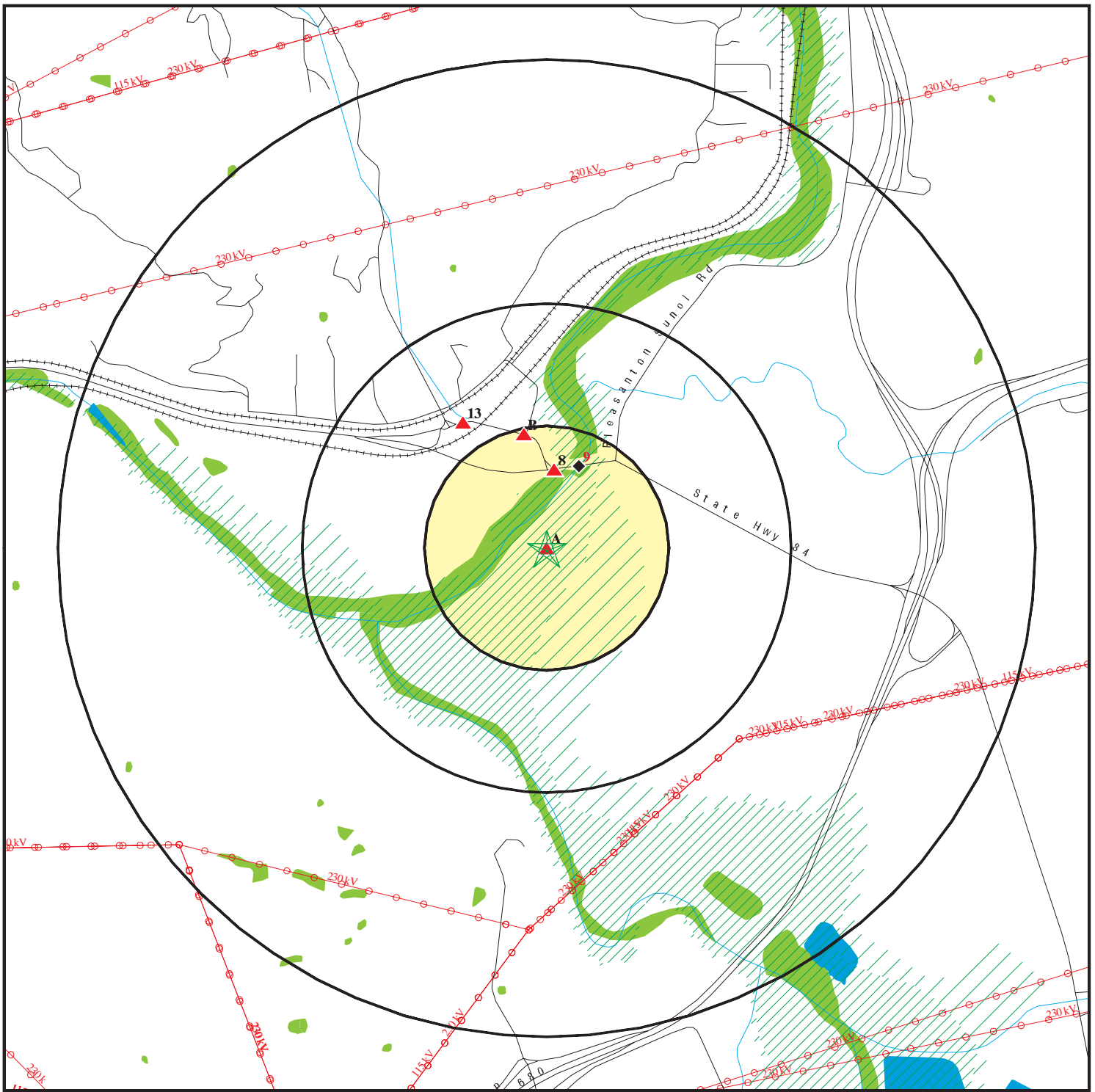
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CHEVRON</i>	<i>11727 MAIN</i>	<i>NNW 1/8 - 1/4 (0.238 mi.)</i>	<i>B12</i>	<i>22</i>
<i>LOUTHAN PROPERTY</i>	<i>11930 MAIN</i>	<i>NNW 1/4 - 1/2 (0.309 mi.)</i>	<i>13</i>	<i>22</i>

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 15 records.

<u>Site Name</u>	<u>Database(s)</u>
CHEVRON SUNOL PIPELINE	Alameda County CS
SUNOL REGIONAL WILDERNESS	SWEEPS UST
SUNOL RIDGE COMM. SITE	SWEEPS UST, EMI
OZOEL YARD	HIST UST
SUNOL REGIONAL WILDERNESS	HIST UST
SUNOL PLAND	HIST UST
SUNOL AGGREGATE PLANT #120	AST
CHEVRON SUNOL PIPELINE (CALIFORNIA	HAZNET
PACIFIC BELL	RCRA-SQG, FINDS
SUNOL VALLEY	HMIRS
WARM SPRINGS YARD (RIP TRACK)	ERNS
WARM SPRINGS YARD TRACK 21	ERNS
PLEASANTON SUNOL RD, MP 3.3	ERNS
CHEVRON SUNOL PIPELINE	SLIC
VULCAN MATERIALS CO.	MINES

OVERVIEW MAP - 3061174.2s



★ Target Property

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

◆ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

■ National Priority List Sites

■ Dept. Defense Sites

■ Indian Reservations BIA

— Power transmission lines

— Oil & Gas pipelines

■ 100-year flood zone

■ 500-year flood zone

■ National Wetland Inventory

■ Areas of Concern

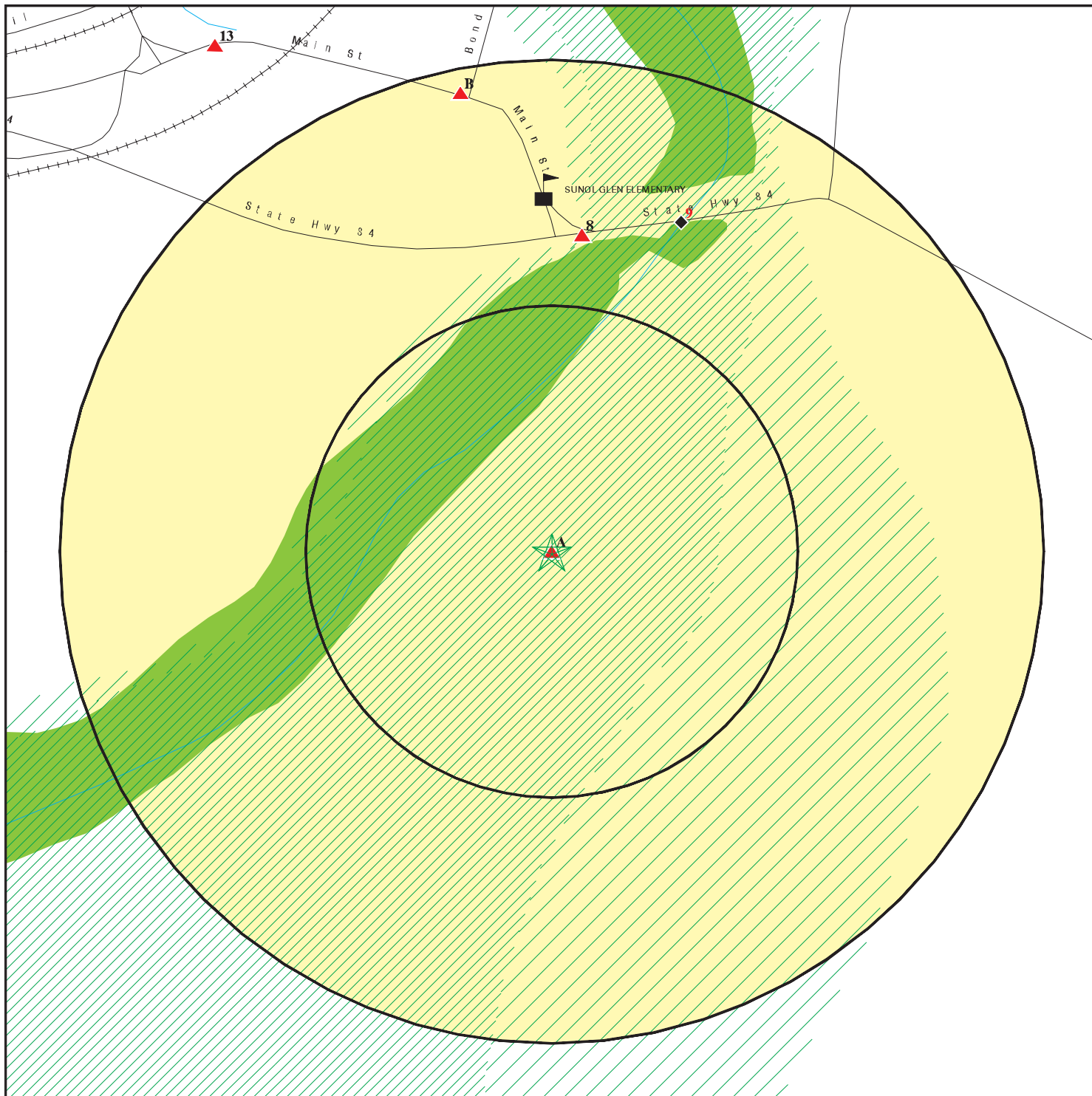


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: SFPUC Sunol Maintenance Yard
 ADDRESS: 505 Paloma Way
 Sunol CA 94586
 LAT/LONG: 37.5903 / 121.8848

CLIENT: Kennedy/Jenks Consultants
 CONTACT: Mike Mcleod
 INQUIRY #: 3061174.2s
 DATE: May 05, 2011 7:42 pm

DETAIL MAP - 3061174.2s



- ★ 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
- Dept. Defense Sites

- Indian Reservations BIA
- ▲ Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- Areas of Concern

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

SITE NAME: SFPUC Sunol Maintenance Yard
 ADDRESS: 505 Paloma Way
 Sunol CA 94586
 LAT/LONG: 37.5903 / 121.8848

CLIENT: Kennedy/Jenks Consultants
 CONTACT: Mike Mcleod
 INQUIRY #: 3061174.2s
 DATE: May 05, 2011 7:43 pm

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
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Federal NPL site list</i>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP		0.500	0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS		1.000	0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS		TP	NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE		1.000	0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR		1.000	0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF		0.500	0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	X	0.500	0	1	1	NR	NR	2
SLIC	X	0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LDS		TP	NR	NR	NR	NR	NR	0
MCS		TP	NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA-NonGen		0.250	0	0	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN		1.000	0	0	0	0	NR	0
WDS		TP	NR	NR	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
Cortese		0.500	0	0	0	NR	NR	0
HIST CORTESE	X	0.500	0	1	1	NR	NR	2
Notify 65		1.000	0	0	0	0	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
HAZNET	X	TP	NR	NR	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
HWP		1.000	0	0	0	0	NR	0
HWT		0.250	0	0	NR	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
PROC		0.500	0	0	0	NR	NR	0
MWMP		0.250	0	0	NR	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
EDR Proprietary Records								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		0.250	0	0	NR	NR	NR	0
EDR Historical Cleaners		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
Target
Property

SUNOL PUMPING STATION
505 PALOMA RD
SUNOL, CA 94586

Alameda County CS
SWEEPS UST

S106661258
N/A

Site 1 of 7 in cluster A

Actual:
236 ft.

Alameda County CS:

Status: Leak being confirmed
Record Id: RO0000340
PE: 5602

Status: Preliminary site assessment underway
Record Id: RO0000340
PE: 5602

Status: Pollution Characterization
Record Id: RO0000340
PE: 5602

SWEEPS UST:

Status: A
Comp Number: 30280
Number: 5
Board Of Equalization: 44-000348
Ref Date: 12-16-93
Act Date: 05-05-94
Created Date: 02-29-88
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: Not reported
Actv Date: Not reported
Capacity: Not reported
Tank Use: Not reported
Stg: Not reported
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 30280
Number: Not reported
Board Of Equalization: 44-000348
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 01-000-030280-000001
Actv Date: Not reported
Capacity: 400
Tank Use: OIL
Stg: PRODUCT
Content: LUBERCATING
Number Of Tanks: 3

Status: Not reported
Comp Number: 30280
Number: Not reported
Board Of Equalization: 44-000348
Ref Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNOL PUMPING STATION (Continued)

S106661258

Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 01-000-030280-000002
Actv Date: Not reported
Capacity: 400
Tank Use: OIL
Stg: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 30280
Number: Not reported
Board Of Equalization: 44-000348
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 01-000-030280-000003
Actv Date: Not reported
Capacity: 10000
Tank Use: M.V. FUEL
Stg: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

**A2
Target
Property**

**SAN FRANCISCO WATER DEPARTMENT
505 PALOMA WY
SUNOL, CA**

**SLIC S101322994
N/A**

Site 2 of 7 in cluster A

**Actual:
236 ft.**

SLIC:
Region: STATE
Facility Status: Open - Inactive
Status Date: 2009-06-03 00:00:00
Global Id: SLT2O344234
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.590695
Longitude: -121.877086
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: SLT2O344234
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

SLIC:
Region: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN FRANCISCO WATER DEPARTMENT (Continued)

S101322994

Facility ID: SLT2O344234
Facility Status: Leak being confirmed
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

A3 **SFWD SUNOL MAINTENANCE YARD**
Target **505 PALOMA WAY**
Property **SUNOL, CA**

UST **U003973642**
N/A

Site 3 of 7 in cluster A

Actual:
236 ft.

UST:
Facility ID: 845
Latitude: 37.59298
Longitude: -121.88222

ALAMEDA CO. UST:
Facility ID: FA0302119
Program Element: 4102
Facility Status: Active
Description: UST - 2
Inspection Date: 12/22/2011
Closed: Not reported
Owner Name: CCSF PUB. UTILITIES COMMISSION

A4 **CCSF-PUC ALAMEDA YARD**
Target **505 PALOMA**
Property **SUNOL, CA 94586**

HAZNET **S103955223**
N/A

Site 4 of 7 in cluster A

Actual:
236 ft.

HAZNET:
Year: 2009
Gepaid: CAL000027309
Contact: SCOTT NAKAMURA/MGR
Telephone: 4155542727
Mailing Name: Not reported
Mailing Address: 1390 MARKET ST STE 210
Mailing City,St,Zip: SAN FRANCISCO, CA 941020000
Gen County: Alameda
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Unspecified organic liquid mixture
Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)
Tons: 0.8

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CCSF-PUC ALAMEDA YARD (Continued)

S103955223

Facility County: Alameda

Year: 2008
Gepaid: CAL000027309
Contact: SCOTT NAKAMURA/MGR
Telephone: 4155542727
Mailing Name: CCSF DPH EHMS HAZ WASTE UNIT
Mailing Address: 1390 MARKET ST STE 210
Mailing City,St,Zip: SAN FRANCISCO, CA 941020000
Gen County: Alameda
TSD EPA ID: WAD991281767
TSD County: 99
Waste Category: Unspecified solvent mixture
Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)
Tons: 0.3
Facility County: Alameda

Year: 2008
Gepaid: CAL000027309
Contact: SCOTT NAKAMURA/MGR
Telephone: 4155542727
Mailing Name: CCSF DPH EHMS HAZ WASTE UNIT
Mailing Address: 1390 MARKET ST STE 210
Mailing City,St,Zip: SAN FRANCISCO, CA 941020000
Gen County: Alameda
TSD EPA ID: WAD991281767
TSD County: 99
Waste Category: Pesticides and other waste associated with pesticide production
Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)
Tons: 0.0125
Facility County: Alameda

Year: 2008
Gepaid: CAL000027309
Contact: SCOTT NAKAMURA/MGR
Telephone: 4155542727
Mailing Name: CCSF DPH EHMS HAZ WASTE UNIT
Mailing Address: 1390 MARKET ST STE 210
Mailing City,St,Zip: SAN FRANCISCO, CA 941020000
Gen County: Alameda
TSD EPA ID: WAD991281767
TSD County: 99
Waste Category: Liquids with pH <= 2
Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)
Tons: 0.0045
Facility County: Alameda

Year: 2008
Gepaid: CAL000027309
Contact: SCOTT NAKAMURA/MGR
Telephone: 4155542727
Mailing Name: CCSF DPH EHMS HAZ WASTE UNIT
Mailing Address: 1390 MARKET ST STE 210
Mailing City,St,Zip: SAN FRANCISCO, CA 941020000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CCSF-PUC ALAMEDA YARD (Continued)

S103955223

Gen County: Alameda
TSD EPA ID: WAD991281767
TSD County: 99
Waste Category: Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)
Tons: 0.002
Facility County: Alameda

[Click this hyperlink](#) while viewing on your computer to access 73 additional CA_HAZNET: record(s) in the EDR Site Report.

**A5
Target
Property**

**SFWD SUNOL YARD
505 PALOMA
SUNOL, CA 94586**

**HIST CORTESE
LUST S102436143
N/A**

Site 5 of 7 in cluster A

**Actual:
236 ft.**

CORTESE:
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-1275

LUST:

Region: STATE
Global Id: T0600101172
Latitude: 37.591083133
Longitude: -121.883375
Case Type: LUST Cleanup Site
Status: Open - Site Assessment
Status Date: 1992-01-02 00:00:00
Lead Agency: ALAMEDA COUNTY LOP
Case Worker: JTW
Local Agency: ALAMEDA COUNTY LOP
RB Case Number: 01-1275
LOC Case Number: RO0000340
File Location: Stored electronically as an E-file
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: The case includes fuel and chemical releases from three separate areas of the San Francisco Public Utilities Commission (SFPUC) Sunol facilities: 1) Sunol Pump Station. Three underground storage tanks (USTs), consisting of one 10,000-gallon diesel UST and two 400-gallon waste oil USTs, were removed from the Sunol Pump Station in November 1993. Total petroleum hydrocarbons as diesel (TPHd), oil and grease, and semi-volatile organic compounds (SVOCs) were detected in soil samples collected from the tank excavations. 2) Sunol Maintenance Yard. Three USTs, consisting of one 550-gallon regular gasoline UST, one 1,000-gallon unleaded gasoline UST, and one 550-gallon diesel UST, were removed from the southern portion of the Sunol Maintenance Yard in May 1990. Total petroleum hydrocarbons as gasoline (TPHg), TPHd, and BTEX were detected in soil samples collected from the tank excavations. 3) Sunol Maintenance Yard. An unlined sump near the southeast corner of a storage shed in the Sunol Maintenance Yard was reportedly used for disposal of waste oil and other liquids. The

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFWD SUNOL YARD (Continued)

S102436143

storage shed was located approximately 50 feet southwest of the three USTs in the Maintenance Yard. Total recoverable hydrocarbons, oil and grease, volatile organic compounds (VOCs), and metals were detected in soil samples collected from the spill area. Site investigation and excavation activities were conducted at various times up to 2003. In correspondence dated October 13, 2006, ACEH requested additional information regarding potential receptors and soil contamination beneath a storage shed. The additional information has not been provided to date.

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

LUST REG 2:

Region: 2
Facility Id: 01-1275
Facility Status: Preliminary site assessment underway
Case Number: RO0000340
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 5/19/1992
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

**A6
Target
Property**

**SFWD ALAMEDA DIVISION
505 PALOMA WAY
SUNOL, CA 94586**

**HIST UST U001598691
N/A**

Site 6 of 7 in cluster A

**Actual:
236 ft.**

HIST UST:
Region: STATE
Facility ID: 00000068863
Facility Type: Other
Other Type: LOCAL GOVERNMENT
Total Tanks: 0003
Contact Name: ROBERT LOELOFF
Telephone: 4158622233
Owner Name: CITY AND COUNTY OF SAN FRANCIS
Owner Address: 425 MASON STREET
Owner City,St,Zip: SAN FRANCISCO, CA 94102

Tank Num: 001
Container Num: SF ID #178
Year Installed: 1974
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: 2
Tank Construction: Unkown inches
Leak Detection: None

Tank Num: 002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFWD ALAMEDA DIVISION (Continued)

U001598691

Container Num: SF ID #179
Year Installed: 1971
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: None

Tank Num: 003
Container Num: SF ID #177
Year Installed: 1968
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: None

**A7
Target
Property**

**ALAMEDA DIVISION
505 PALOMA WAY
SUNOL, CA 94586**

**HIST UST U001598684
N/A**

Site 7 of 7 in cluster A

**Actual:
236 ft.**

HIST UST:
Region: STATE
Facility ID: 00000030280
Facility Type: Other
Other Type: Not reported
Total Tanks: 0003
Contact Name: Not reported
Telephone: 4156974424
Owner Name: SAN FRANCISCO WATER DEPARTMENT
Owner Address: 425 MASON STREET
Owner City,St,Zip: SAN FRANCISCO, CA 94102

Tank Num: 001
Container Num: 11
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: 12
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Visual

Tank Num: 003
Container Num: 13
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALAMEDA DIVISION (Continued)

U001598684

Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Visual

8
North
1/8-1/4
0.162 mi.
854 ft.

INFANTE'S
51298 HWY 86
COACHELLA, CA 92236

UST
HIST UST
SWEEPS UST
HAZNET

U001598688
N/A

Relative:
Higher

UST:
Facility ID: 9870
Latitude: 33.67712
Longitude: -116.17743

Actual:
244 ft.

HIST UST:
Region: STATE
Facility ID: 00000059800
Facility Type: Other
Other Type: Not reported
Total Tanks: 0003
Contact Name: RUBEN GALVAN
Telephone: 4158622411
Owner Name: PACIFIC NURSERIES OF CALIFORNI
Owner Address: 2099 HILLSIDE BLVD.
Owner City,St,Zip: COLMA, CA 94014

Tank Num: 001
Container Num: THREE (3)
Year Installed: 1979
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: FOUR (4)
Year Installed: 1973
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Visual

Tank Num: 003
Container Num: FIVE (5)
Year Installed: 1981
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Visual

SWEEPS UST:
Status: Not reported
Comp Number: 59800

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INFANTE'S (Continued)

U001598688

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: 01-000-059800-000001
Actv Date: Not reported
Capacity: 1000
Tank Use: M.V. FUEL
Stg: PRODUCT
Content: DIESEL
Number Of Tanks: 2

Status: Not reported
Comp Number: 59800
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: 01-000-059800-000002
Actv Date: Not reported
Capacity: 1000
Tank Use: M.V. FUEL
Stg: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HAZNET:

Year: 2005
Gepaid: CAC002558552
Contact: ROELAND DESTERKE
Telephone: 9258622411
Mailing Name: Not reported
Mailing Address: 8255 NILES CANYON RD PO BOX 567
Mailing City,St,Zip: SUNOL, CA 94586
Gen County: Alameda
TSD EPA ID: CAD980887418
TSD County: Alameda
Waste Category: Waste oil and mixed oil
Disposal Method: R01
Tons: 0.91
Facility County: Not reported

Year: 2002
Gepaid: CAC002558552
Contact: ROELAND DESTERKE
Telephone: 9258622411
Mailing Name: Not reported
Mailing Address: 8255 NILES CANYON RD PO BOX 567
Mailing City,St,Zip: SUNOL, CA 94586
Gen County: Alameda
TSD EPA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INFANTE'S (Continued)

U001598688

TSD County: Los Angeles
 Waste Category: Unspecified organic liquid mixture
 Disposal Method: H01
 Tons: 0.12
 Facility County: Not reported

Year: 1998
 Gepaid: CAC001268136
 Contact: PEERLESS LEMON
 Telephone: 0000000000
 Mailing Name: Not reported
 Mailing Address: 550 FLORIDA ST
 Mailing City,St,Zip: SAN FRANCISCO, CA 941100000
 Gen County: San Francisco
 TSD EPA ID: CAD028409019
 TSD County: Los Angeles
 Waste Category: Off-specification, aged or surplus organics
 Disposal Method: T01
 Tons: .9174
 Facility County: San Francisco

Year: 1997
 Gepaid: CAC001268136
 Contact: PEERLESS LEMON
 Telephone: 0000000000
 Mailing Name: Not reported
 Mailing Address: 550 FLORIDA ST
 Mailing City,St,Zip: SAN FRANCISCO, CA 941100000
 Gen County: San Francisco
 TSD EPA ID: CAD009466392
 TSD County: 7
 Waste Category: Other empty containers 30 gallons or more
 Disposal Method: R01
 Tons: 1.0000
 Facility County: San Francisco

9
NNE
1/8-1/4
0.180 mi.
949 ft.

SAN FRANCISCO WATER DEPT. PROP
8299 NILES CANYON RD.
SUNOL, CA 94586

HIST UST **U001598690**
SWEEPS UST **N/A**

Relative:
Lower

HIST UST:
 Region: STATE
 Facility ID: 00000029995
 Facility Type: Other
 Other Type: FARM
 Total Tanks: 0002
 Contact Name: Not reported
 Telephone: 4156560640
 Owner Name: JOHN URA
 Owner Address: 42154 PALM AVE.
 Owner City,St,Zip: FREMONT, CA 94539

Actual:
229 ft.

Tank Num: 001
 Container Num: 1
 Year Installed: 1977
 Tank Capacity: 00000350

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN FRANCISCO WATER DEPT. PROP (Continued)

U001598690

Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1977
Tank Capacity: 00000250
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Visual, Stock Inventor

SWEEPS UST:

Status: A
Comp Number: 29995
Number: 9
Board Of Equalization: Not reported
Ref Date: 07-01-85
Act Date: Not reported
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 1
Swrcb Tank Id: 01-000-029995-000001
Actv Date: 07-01-85
Capacity: 350
Tank Use: M.V. FUEL
Stg: P
Content: DIESEL
Number Of Tanks: 2

Status: A
Comp Number: 29995
Number: 9
Board Of Equalization: Not reported
Ref Date: 07-01-85
Act Date: Not reported
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 2
Swrcb Tank Id: 01-000-029995-000002
Actv Date: 07-01-85
Capacity: 250
Tank Use: M.V. FUEL
Stg: P
Content: DIESEL
Number Of Tanks: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B10 **CHEVRON**
NNW **11727 MAIN**
1/8-1/4 **SUNOL, CA 94586**
0.238 mi.
1255 ft. **Site 1 of 3 in cluster B**

LUST **S105030250**
Alameda County CS **N/A**

Relative:
Higher

LUST:

Region: STATE
Global Id: T0600100290
Latitude: 37.5937154
Longitude: -121.885932
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1999-10-14 00:00:00
Lead Agency: ALAMEDA COUNTY LOP
Case Worker: SOS
Local Agency: ALAMEDA COUNTY LOP
RB Case Number: 01-0317
LOC Case Number: RO0000903
File Location: Stored electronically as an E-file
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Actual:
255 ft.

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

LUST REG 2:

Region: 2
Facility Id: 01-0317
Facility Status: Case Closed
Case Number: 2468
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: 11/13/1991
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:

Status: Case Closed
Record Id: RO0000903
PE: 5602

B11 **SUNOL SERVICE**
NNW **11727 MAIN ST**
1/8-1/4 **SUNOL, CA 94586**
0.238 mi.
1255 ft. **Site 2 of 3 in cluster B**

HIST UST **U001598695**
SWEEPS UST **N/A**

Relative:
Higher

HIST UST:

Region: STATE
Facility ID: 00000006742
Facility Type: Not reported
Other Type: GARAGE (AUTO REPAIR)

Actual:
255 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNOL SERVICE (Continued)

U001598695

Total Tanks: 0004
Contact Name: STEPHEN CAROTHERS
Telephone: 4158622353
Owner Name: D.J. O'LAUGHLIN
Owner Address: 1220 DAILY DRIVE
Owner City,St,Zip: SAN LEANDRO, CA 94577

Tank Num: 001
Container Num: 1
Year Installed: 1969
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 003
Container Num: 2
Year Installed: 1969
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000250
Tank Used for: Not reported
Type of Fuel: 06
Tank Construction: Not reported
Leak Detection: None

SWEEPS UST:

Status: Not reported
Comp Number: 6742
Number: Not reported
Board Of Equalization: 44-000101
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 01-000-006742-000001
Actv Date: Not reported
Capacity: 1000
Tank Use: M.V. FUEL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNOL SERVICE (Continued)

U001598695

Stg: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 4

Status: Not reported
Comp Number: 6742
Number: Not reported
Board Of Equalization: 44-000101
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 01-000-006742-000002
Actv Date: Not reported
Capacity: 550
Tank Use: M.V. FUEL
Stg: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 6742
Number: Not reported
Board Of Equalization: 44-000101
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 01-000-006742-000003
Actv Date: Not reported
Capacity: 1000
Tank Use: M.V. FUEL
Stg: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 6742
Number: Not reported
Board Of Equalization: 44-000101
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 01-000-006742-000004
Actv Date: Not reported
Capacity: 250
Tank Use: UNKNOWN
Stg: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

B12 NNW 1/8-1/4 0.238 mi. 1255 ft.	CHEVRON 11727 MAIN SUNOL, CA 94586 Site 3 of 3 in cluster B	HIST CORTESE	S110060433 N/A
---	--	---------------------	---------------------------------

Relative: Higher	CORTESE: Region: CORTESE Facility County Code: 1		
Actual: 255 ft.	Reg By: LTNKA Reg Id: 01-0317		

13 NNW 1/4-1/2 0.309 mi. 1633 ft.	LOUTHAN PROPERTY 11930 MAIN SUNOL, CA	HIST CORTESE LUST	S101306790 N/A
--	--	------------------------------------	---------------------------------

Relative: Higher	CORTESE: Region: CORTESE Facility County Code: 1		
Actual: 271 ft.	Reg By: LTNKA Reg Id: 01-0925		

LUST:

Region:	STATE
Global Id:	T0600100850
Latitude:	37.593851
Longitude:	-121.887807
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	1996-08-22 00:00:00
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker:	CCM
Local Agency:	ALAMEDA COUNTY LOP
RB Case Number:	01-0925
LOC Case Number:	01-0925
File Location:	Not reported
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

LUST REG 2:

Region:	2
Facility Id:	01-0925
Facility Status:	Case Closed
Case Number:	01-0925
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUTHAN PROPERTY (Continued)

S101306790

Date Post Remedial Action Monitoring Began: Not reported

Count: 15 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALAMEDA COUNTY	M300003053	VULCAN MATERIALS CO.	PLEASANTON (#074)		MINES
FREMONT	91230772	WARM SPRINGS YARD (RIP TRACK)	WARM SPRINGS YARD (RIP TRACK)	94539	ERNS
FREMONT	91238369	WARM SPRINGS YARD TRACK 21	WARM SPRINGS YARD TRACK 21	94539	ERNS
MARTINEZ	U001597370	OZOEL YARD	BARRRERSIA AVE	94552	HIST UST
SUNOL	S108744468	CHEVRON SUNOL PIPELINE (CALIFORNIA	PM 2.7 CALAVERA N 2025761 E 61	94586	HAZNET
SUNOL	A100346145	SUNOL AGGREGATE PLANT #120	P.O. BOX 52		AST
SUNOL	S107619968	CHEVRON SUNOL PIPELINE	2793 CALAVERAS	94586	SLIC
SUNOL	S107410897	CHEVRON SUNOL PIPELINE	2793 CALAVERAS RD	94586	Alameda County CS
SUNOL	S106932685	SUNOL REGIONAL WILDERNESS	E END OF GEARY RD	94586	SWEEPS UST
SUNOL	U001598694	SUNOL REGIONAL WILDERNESS	EAST END OF GEARY ROAD	94586	HIST UST
SUNOL	1000251204	PACIFIC BELL	N/S MAIN STREET	94586	RCRA-SQG, FINDS
SUNOL	S106932686	SUNOL RIDGE COMM. SITE	3700 PALOMARES RD	94586	SWEEPS UST, EMI
SUNOL	94379694	PLEASANTON SUNOL RD, MP 3.3	PLEASANTON SUNOL RD, MP 3.3	94586	ERNS
SUNOL	U001598692	SUNOL PLAND	3 MI SOUTH OF SUNOL ON CALAVER	94586	HIST UST
SUNOL	2008448566	SUNOL VALLEY	SUNOL VALLEY		HMIRS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 12/31/2010	Source: EPA
Date Data Arrived at EDR: 01/13/2011	Telephone: N/A
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/13/2011
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/31/2010	Source: EPA
Date Data Arrived at EDR: 01/13/2011	Telephone: N/A
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/13/2011
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 02/14/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 05/30/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 12/31/2010	Source: EPA
Date Data Arrived at EDR: 01/13/2011	Telephone: N/A
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/13/2011
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 02/25/2011	Source: EPA
Date Data Arrived at EDR: 03/01/2011	Telephone: 703-412-9810
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 04/29/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA's Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/11/2011	Telephone: 703-603-8704
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 04/15/2011
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 02/25/2011	Source: EPA
Date Data Arrived at EDR: 03/01/2011	Telephone: 703-412-9810
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 04/29/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2010
Date Data Arrived at EDR: 06/02/2010
Date Made Active in Reports: 10/04/2010
Number of Days to Update: 124

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 02/14/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/11/2011
Date Data Arrived at EDR: 04/05/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/11/2011
Date Data Arrived at EDR: 04/05/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/11/2011
Date Data Arrived at EDR: 04/05/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/11/2011
Date Data Arrived at EDR: 04/05/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 01/05/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/14/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 03/14/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 06/27/2011
	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: 01/05/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/14/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 03/14/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 06/27/2011
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2010	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/07/2011	Telephone: 202-267-2180
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 04/05/2011
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/18/2011
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 03/15/2011	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/17/2011	Telephone: 916-323-3400
Date Made Active in Reports: 04/20/2011	Last EDR Contact: 03/17/2011
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/23/2011
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/15/2011
Date Data Arrived at EDR: 03/17/2011
Date Made Active in Reports: 04/20/2011
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/17/2011
Next Scheduled EDR Contact: 05/23/2011
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 02/22/2011
Date Data Arrived at EDR: 02/22/2011
Date Made Active in Reports: 03/22/2011
Number of Days to Update: 28

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/22/2011
Next Scheduled EDR Contact: 06/06/2011
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 03/28/2011
Next Scheduled EDR Contact: 07/11/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 04/04/2011
Next Scheduled EDR Contact: 07/18/2011
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: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 03/07/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 04/18/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 03/21/2011
Next Scheduled EDR Contact: 07/04/2011
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: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 03/22/2011
Date Data Arrived at EDR: 03/23/2011
Date Made Active in Reports: 04/20/2011
Number of Days to Update: 28

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 04/29/2011
Next Scheduled EDR Contact: 07/04/2011
Data Release Frequency: Quarterly

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 04/18/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Varies

SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 03/22/2011
Date Data Arrived at EDR: 03/23/2011
Date Made Active in Reports: 04/21/2011
Number of Days to Update: 29

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 04/29/2011
Next Scheduled EDR Contact: 07/04/2011
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 03/21/2011
Next Scheduled EDR Contact: 07/04/2011
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 04/18/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 04/04/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 02/14/2011
Next Scheduled EDR Contact: 02/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 02/14/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 02/07/2011
Next Scheduled EDR Contact: 05/23/2011
Data Release Frequency: Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/03/2011	Source: EPA Region 10
Date Data Arrived at EDR: 02/04/2011	Telephone: 206-553-2857
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 05/02/2011
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/01/2010	Source: EPA Region 1
Date Data Arrived at EDR: 11/05/2010	Telephone: 617-918-1313
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 05/03/2011
Number of Days to Update: 84	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 02/04/2011	Source: EPA Region 8
Date Data Arrived at EDR: 02/04/2011	Telephone: 303-312-6271
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 05/02/2011
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 02/03/2011	Source: EPA Region 6
Date Data Arrived at EDR: 02/04/2011	Telephone: 214-665-6597
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 05/02/2011
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 03/03/2011	Source: EPA Region 4
Date Data Arrived at EDR: 03/18/2011	Telephone: 404-562-8677
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 05/02/2011
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Semi-Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/31/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/01/2011	Telephone: 415-972-3372
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 05/02/2011
Number of Days to Update: 48	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 11/04/2009	Source: EPA Region 7
Date Data Arrived at EDR: 05/04/2010	Telephone: 913-551-7003
Date Made Active in Reports: 07/07/2010	Last EDR Contact: 05/04/2010
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/16/2011
	Data Release Frequency: Varies

State and tribal registered storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/22/2011	Source: SWRCB
Date Data Arrived at EDR: 03/23/2011	Telephone: 916-480-1028
Date Made Active in Reports: 04/22/2011	Last EDR Contact: 04/29/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 07/04/2011
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2009	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-341-5712
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 04/25/2011
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/03/2011	Source: EPA Region 10
Date Data Arrived at EDR: 02/04/2011	Telephone: 206-553-2857
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 05/02/2011
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 01/31/2011	Source: EPA Region 9
Date Data Arrived at EDR: 02/01/2011	Telephone: 415-972-3368
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 05/02/2011
Number of Days to Update: 48	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 02/04/2011	Source: EPA Region 8
Date Data Arrived at EDR: 02/04/2011	Telephone: 303-312-6137
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 05/02/2011
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/01/2010	Source: EPA Region 7
Date Data Arrived at EDR: 12/02/2010	Telephone: 913-551-7003
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 02/03/2011
Number of Days to Update: 57	Next Scheduled EDR Contact: 05/16/2011
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/03/2011
Date Data Arrived at EDR: 02/04/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 45

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 01/01/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 68

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 03/03/2011
Date Data Arrived at EDR: 03/18/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 45

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 09/01/2010
Date Data Arrived at EDR: 11/05/2010
Date Made Active in Reports: 01/28/2011
Number of Days to Update: 84

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/03/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/18/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

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: 03/15/2011
Date Data Arrived at EDR: 03/17/2011
Date Made Active in Reports: 04/20/2011
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/17/2011
Next Scheduled EDR Contact: 05/23/2011
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/01/2010
Date Data Arrived at EDR: 01/05/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 75

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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: 12/29/2010
Date Data Arrived at EDR: 12/30/2010
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/29/2011
Next Scheduled EDR Contact: 07/11/2011
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 03/28/2011
Next Scheduled EDR Contact: 07/11/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 02/14/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/30/2011
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 02/24/2011	Source: Department of Conservation
Date Data Arrived at EDR: 03/23/2011	Telephone: 916-323-3836
Date Made Active in Reports: 04/21/2011	Last EDR Contact: 03/23/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/04/2011
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/22/2011	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 02/22/2011	Telephone: 916-341-6422
Date Made Active in Reports: 03/24/2011	Last EDR Contact: 02/22/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 06/06/2011
	Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 02/08/2011
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/23/2011
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/02/2011	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/17/2011	Telephone: 202-307-1000
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 03/08/2011
Number of Days to Update: 46	Next Scheduled EDR Contact: 06/20/2011
	Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 03/15/2011
Date Data Arrived at EDR: 03/17/2011
Date Made Active in Reports: 04/20/2011
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/17/2011
Next Scheduled EDR Contact: 05/23/2011
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 03/04/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 04/04/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 03/07/2011
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/20/2011
	Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2011	Telephone: 202-564-6023
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 05/02/2011
Number of Days to Update: 87	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 02/22/2011
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/06/2011
	Data Release Frequency: Varies

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 12/08/2010	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 12/09/2010	Telephone: 916-323-3400
Date Made Active in Reports: 01/25/2011	Last EDR Contact: 03/28/2011
Number of Days to Update: 47	Next Scheduled EDR Contact: 05/02/2011
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/18/2011	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/18/2011	Telephone: 916-323-3400
Date Made Active in Reports: 04/20/2011	Last EDR Contact: 03/18/2011
Number of Days to Update: 33	Next Scheduled EDR Contact: 06/27/2011
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2010	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/05/2011	Telephone: 202-366-4555
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 04/05/2011
Number of Days to Update: 51	Next Scheduled EDR Contact: 07/18/2011
	Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/2009	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/21/2010	Telephone: 916-845-8400
Date Made Active in Reports: 08/20/2010	Last EDR Contact: 05/02/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 03/22/2011	Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/23/2011	Telephone: 866-480-1028
Date Made Active in Reports: 04/20/2011	Last EDR Contact: 04/29/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/04/2011
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 03/22/2011	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/23/2011	Telephone: 866-480-1028
Date Made Active in Reports: 04/21/2011	Last EDR Contact: 04/29/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/04/2011
	Data Release Frequency: Quarterly

Other Ascertainable Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 03/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/05/2011	Telephone: (415) 495-8895
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 04/05/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/18/2011
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/12/2011	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 02/11/2011	Telephone: 202-366-4595
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 02/11/2011
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/23/2011
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/21/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/01/2011
	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: 12/31/2009	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/12/2010	Telephone: 202-528-4285
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 03/15/2011
Number of Days to Update: 112	Next Scheduled EDR Contact: 06/27/2011
	Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 10/01/2010	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 10/29/2010	Telephone: Varies
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/04/2011
Number of Days to Update: 91	Next Scheduled EDR Contact: 07/18/2011
	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: 02/25/2011	Source: EPA
Date Data Arrived at EDR: 03/16/2011	Telephone: 703-416-0223
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 03/16/2011
Number of Days to Update: 5	Next Scheduled EDR Contact: 06/27/2011
	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: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/21/2010	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 03/04/2011
Number of Days to Update: 99	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Varies

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: 02/08/2011	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 03/09/2011	Telephone: 303-231-5959
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 03/09/2011
Number of Days to Update: 54	Next Scheduled EDR Contact: 06/20/2011
	Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/17/2010	Telephone: 202-566-0250
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 03/01/2011
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/13/2011
	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: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 03/29/2011
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/11/2011
	Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 02/28/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Quarterly

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

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 02/28/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 05/02/2011
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/15/2011
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/21/2011	Telephone: 202-564-5088
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 03/28/2011
Number of Days to Update: 59	Next Scheduled EDR Contact: 07/11/2011
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/01/2010	Source: EPA
Date Data Arrived at EDR: 11/10/2010	Telephone: 202-566-0500
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 04/22/2011
Number of Days to Update: 98	Next Scheduled EDR Contact: 08/01/2011
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/18/2010	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/06/2010	Telephone: 301-415-7169
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 03/14/2011
Number of Days to Update: 51	Next Scheduled EDR Contact: 06/27/2011
	Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/13/2011	Telephone: 202-343-9775
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 04/13/2011
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 04/14/2010	Source: EPA
Date Data Arrived at EDR: 04/16/2010	Telephone: (415) 947-8000
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 03/14/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 06/27/2011
	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.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

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: 12/31/2009	Source: EPA/NTIS
Date Data Arrived at EDR: 03/01/2011	Telephone: 800-424-9346
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 03/01/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Quarterly

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/22/2011
Date Data Arrived at EDR: 02/22/2011
Date Made Active in Reports: 03/22/2011
Number of Days to Update: 28

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/22/2011
Next Scheduled EDR Contact: 06/06/2011
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: 04/05/2011
Date Data Arrived at EDR: 04/05/2011
Date Made Active in Reports: 05/04/2011
Number of Days to Update: 29

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CAL SITES].

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 10/21/1993
Date Data Arrived at EDR: 11/01/1993
Date Made Active in Reports: 11/19/1993
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/29/2011
Next Scheduled EDR Contact: 07/11/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 09/15/2010	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 09/16/2010	Telephone: 916-327-4498
Date Made Active in Reports: 09/29/2010	Last EDR Contact: 05/02/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 06/27/2011
	Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 04/05/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/18/2011
	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: 12/31/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/07/2010	Telephone: 916-255-1136
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 04/22/2011
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/01/2011
	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: 12/31/2008	Source: California Air Resources Board
Date Data Arrived at EDR: 09/29/2010	Telephone: 916-322-2990
Date Made Active in Reports: 10/18/2010	Last EDR Contact: 04/01/2011
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/11/2011
	Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/21/2011
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/01/2011
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 04/25/2011
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/08/2011
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 02/28/2011
Date Data Arrived at EDR: 03/23/2011
Date Made Active in Reports: 04/21/2011
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/23/2011
Next Scheduled EDR Contact: 07/04/2011
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 03/04/2011
Date Data Arrived at EDR: 03/17/2011
Date Made Active in Reports: 04/20/2011
Number of Days to Update: 34

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/19/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/18/2011
Next Scheduled EDR Contact: 06/27/2011
Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/17/2011
Date Data Arrived at EDR: 01/18/2011
Date Made Active in Reports: 01/28/2011
Number of Days to Update: 10

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/19/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/09/2010
Date Data Arrived at EDR: 08/11/2010
Date Made Active in Reports: 08/20/2010
Number of Days to Update: 9

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/04/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Quarterly

FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/15/2011
Date Data Arrived at EDR: 03/16/2011
Date Made Active in Reports: 04/26/2011
Number of Days to Update: 41

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 03/07/2011
Next Scheduled EDR Contact: 06/06/2011
Data Release Frequency: Varies

FINANCIAL ASSURANCE 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 03/01/2007
Date Data Arrived at EDR: 06/01/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 05/05/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/21/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: N/A

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008
Date Data Arrived at EDR: 02/18/2009
Date Made Active in Reports: 05/29/2009
Number of Days to Update: 100

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/05/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

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
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR 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.

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

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.

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:

Contaminated Sites

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

Date of Government Version: 01/06/2011
Date Data Arrived at EDR: 01/07/2011
Date Made Active in Reports: 01/25/2011
Number of Days to Update: 18

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/04/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/06/2011
Date Data Arrived at EDR: 01/07/2011
Date Made Active in Reports: 01/20/2011
Number of Days to Update: 13

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/04/2011
Next Scheduled EDR Contact: 07/18/2011
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: 03/10/2011
Date Data Arrived at EDR: 03/11/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 13

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 02/22/2011
Next Scheduled EDR Contact: 05/23/2011
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/14/2011
Date Data Arrived at EDR: 01/18/2011
Date Made Active in Reports: 01/28/2011
Number of Days to Update: 10

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 04/18/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List CUPA facility list.

Date of Government Version: 02/08/2011
Date Data Arrived at EDR: 03/03/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 21

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List Cupa facility list.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/03/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 21

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 08/31/2010
Date Data Arrived at EDR: 09/01/2010
Date Made Active in Reports: 09/30/2010
Number of Days to Update: 29

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 03/17/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/06/2010
Date Data Arrived at EDR: 03/03/2011
Date Made Active in Reports: 03/31/2011
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

LOS ANGELES COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 03/28/2011
Next Scheduled EDR Contact: 07/11/2011
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 12/30/2010
Date Data Arrived at EDR: 03/03/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 21

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/18/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/24/2011
Date Data Arrived at EDR: 02/01/2011
Date Made Active in Reports: 03/04/2011
Number of Days to Update: 31

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/25/2011
Next Scheduled EDR Contact: 08/08/2011
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009
Date Data Arrived at EDR: 03/10/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 29

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 02/18/2011
Next Scheduled EDR Contact: 06/06/2011
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 02/09/2011
Date Data Arrived at EDR: 02/09/2011
Date Made Active in Reports: 03/04/2011
Number of Days to Update: 23

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/25/2011
Next Scheduled EDR Contact: 08/08/2011
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 02/03/2011
Date Data Arrived at EDR: 02/08/2011
Date Made Active in Reports: 03/03/2011
Number of Days to Update: 23

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/25/2011
Next Scheduled EDR Contact: 08/08/2011
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/28/2003
Date Data Arrived at EDR: 10/23/2003
Date Made Active in Reports: 11/26/2003
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/18/2011
Date Data Arrived at EDR: 01/25/2011
Date Made Active in Reports: 03/03/2011
Number of Days to Update: 37

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/18/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/14/2011
Date Data Arrived at EDR: 02/01/2011
Date Made Active in Reports: 03/04/2011
Number of Days to Update: 31

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 04/11/2011
Next Scheduled EDR Contact: 04/25/2011
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/22/2010
Date Data Arrived at EDR: 03/03/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 21

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 01/20/2011
Date Data Arrived at EDR: 03/03/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 21

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 07/09/2008
Date Data Arrived at EDR: 07/09/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 22

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 03/07/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 03/07/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: No Update Planned

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 02/02/2011
Date Data Arrived at EDR: 02/17/2011
Date Made Active in Reports: 03/22/2011
Number of Days to Update: 33

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/14/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/02/2011
Date Data Arrived at EDR: 02/17/2011
Date Made Active in Reports: 03/22/2011
Number of Days to Update: 33

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/14/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/02/2011
Date Data Arrived at EDR: 02/15/2011
Date Made Active in Reports: 03/03/2011
Number of Days to Update: 16

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/15/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 01/31/2011
Date Data Arrived at EDR: 02/01/2011
Date Made Active in Reports: 03/04/2011
Number of Days to Update: 31

Source: Placer County Health and Human Services
Telephone: 530-889-7312
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
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: 12/08/2010
Date Data Arrived at EDR: 12/09/2010
Date Made Active in Reports: 01/28/2011
Number of Days to Update: 50

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/28/2011
Next Scheduled EDR Contact: 07/11/2011
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 12/08/2010	Source: Department of Environmental Health
Date Data Arrived at EDR: 12/09/2010	Telephone: 951-358-5055
Date Made Active in Reports: 01/20/2011	Last EDR Contact: 03/28/2011
Number of Days to Update: 42	Next Scheduled EDR Contact: 07/11/2011
	Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/03/2010	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 01/20/2011	Telephone: 916-875-8406
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/11/2011
Number of Days to Update: 8	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/03/2010	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 01/20/2011	Telephone: 916-875-8406
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/11/2011
Number of Days to Update: 8	Next Scheduled EDR Contact: 07/25/2011
	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: 03/10/2011	Source: San Bernardino County Fire Department Hazardous Materials Division
Date Data Arrived at EDR: 03/11/2011	Telephone: 909-387-3041
Date Made Active in Reports: 03/24/2011	Last EDR Contact: 02/14/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/30/2011
	Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/09/2010	Source: Hazardous Materials Management Division
Date Data Arrived at EDR: 09/15/2010	Telephone: 619-338-2268
Date Made Active in Reports: 09/29/2010	Last EDR Contact: 03/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 06/27/2011
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2010
Date Data Arrived at EDR: 11/16/2010
Date Made Active in Reports: 01/25/2011
Number of Days to Update: 70

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 12/21/2010
Next Scheduled EDR Contact: 03/28/2011
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 03/30/2011
Date Data Arrived at EDR: 03/31/2011
Date Made Active in Reports: 04/22/2011
Number of Days to Update: 22

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/28/2011
Next Scheduled EDR Contact: 07/11/2011
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/17/2010
Date Data Arrived at EDR: 03/03/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 21

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/14/2011
Date Data Arrived at EDR: 02/17/2011
Date Made Active in Reports: 04/01/2011
Number of Days to Update: 43

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/28/2011
Next Scheduled EDR Contact: 07/04/2011
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/21/2011
Date Data Arrived at EDR: 03/22/2011
Date Made Active in Reports: 04/20/2011
Number of Days to Update: 29

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/21/2011
Next Scheduled EDR Contact: 07/04/2011
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 11/22/2010
Date Data Arrived at EDR: 03/03/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 21

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

SANTA CLARA COUNTY:

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 05/29/2009
Date Data Arrived at EDR: 06/01/2009
Date Made Active in Reports: 06/15/2009
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 03/07/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/31/2009
Date Data Arrived at EDR: 08/31/2009
Date Made Active in Reports: 09/18/2009
Number of Days to Update: 18

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 03/15/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/22/2010
Date Data Arrived at EDR: 03/03/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 21

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/30/2010
Date Data Arrived at EDR: 03/03/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 21

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/21/2011
Date Data Arrived at EDR: 03/25/2011
Date Made Active in Reports: 04/21/2011
Number of Days to Update: 27

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/21/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/21/2011
Date Data Arrived at EDR: 03/25/2011
Date Made Active in Reports: 04/22/2011
Number of Days to Update: 28

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/21/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/05/2011
Date Data Arrived at EDR: 01/07/2011
Date Made Active in Reports: 01/28/2011
Number of Days to Update: 21

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 04/04/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/14/2011
Date Data Arrived at EDR: 03/15/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 9

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
Data Release Frequency: Semi-Annually

VENTURA COUNTY:

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: 01/26/2011
Date Data Arrived at EDR: 02/25/2011
Date Made Active in Reports: 03/22/2011
Number of Days to Update: 25

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 02/22/2011
Next Scheduled EDR Contact: 06/06/2011
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/2009
Date Data Arrived at EDR: 10/05/2009
Date Made Active in Reports: 10/13/2009
Number of Days to Update: 8

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/07/2011
Next Scheduled EDR Contact: 07/25/2011
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 02/22/2011
Next Scheduled EDR Contact: 06/06/2011
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 03/01/2011
Date Data Arrived at EDR: 03/23/2011
Date Made Active in Reports: 04/22/2011
Number of Days to Update: 30

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/23/2011
Next Scheduled EDR Contact: 07/04/2011
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 01/25/2011
Date Data Arrived at EDR: 02/03/2011
Date Made Active in Reports: 03/04/2011
Number of Days to Update: 29

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 04/11/2011
Next Scheduled EDR Contact: 07/11/2011
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/26/2009	Telephone: 860-424-3375
Date Made Active in Reports: 09/11/2009	Last EDR Contact: 02/25/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 06/06/2011
	Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/22/2010	Telephone: N/A
Date Made Active in Reports: 08/26/2010	Last EDR Contact: 04/19/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/01/2011
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2010	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/09/2011	Telephone: 518-402-8651
Date Made Active in Reports: 03/04/2011	Last EDR Contact: 02/09/2011
Number of Days to Update: 23	Next Scheduled EDR Contact: 05/23/2011
	Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008	Source: Department of Environmental Protection
Date Data Arrived at EDR: 12/01/2009	Telephone: 717-783-8990
Date Made Active in Reports: 12/14/2009	Last EDR Contact: 04/04/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/06/2011
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2009	Source: Department of Environmental Management
Date Data Arrived at EDR: 07/19/2010	Telephone: 401-222-2797
Date Made Active in Reports: 08/26/2010	Last EDR Contact: 02/28/2011
Number of Days to Update: 38	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009	Source: Department of Natural Resources
Date Data Arrived at EDR: 07/06/2010	Telephone: N/A
Date Made Active in Reports: 07/26/2010	Last EDR Contact: 03/21/2011
Number of Days to Update: 20	Next Scheduled EDR Contact: 07/04/2011
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 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 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SFPUC SUNOL MAINTENANCE YARD
505 PALOMA WAY
SUNOL, CA 94586

TARGET PROPERTY COORDINATES

Latitude (North):	37.59030 - 37° 35' 25.1"
Longitude (West):	121.8848 - 121° 53' 5.3"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	598457.8
UTM Y (Meters):	4160739.5
Elevation:	236 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	37121-E8 NILES, CA
Most Recent Revision:	1980
East Map:	37121-E7 LA COSTA VALLEY, CA
Most Recent Revision:	1999

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).

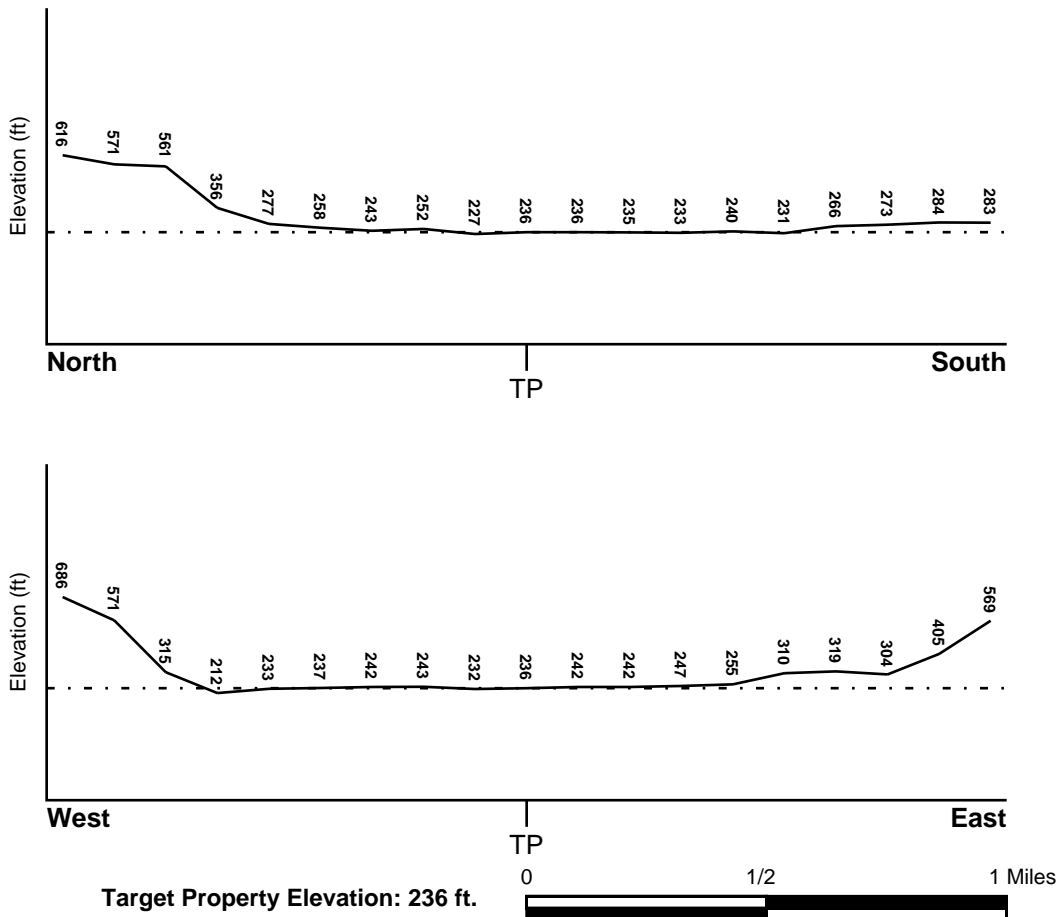
TOPOGRAPHIC INFORMATION

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

General Topographic Gradient: General South

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: 06001C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
NILES

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>
3	1/2 - 1 Mile East	Varies
4	1/2 - 1 Mile ESE	Varies

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

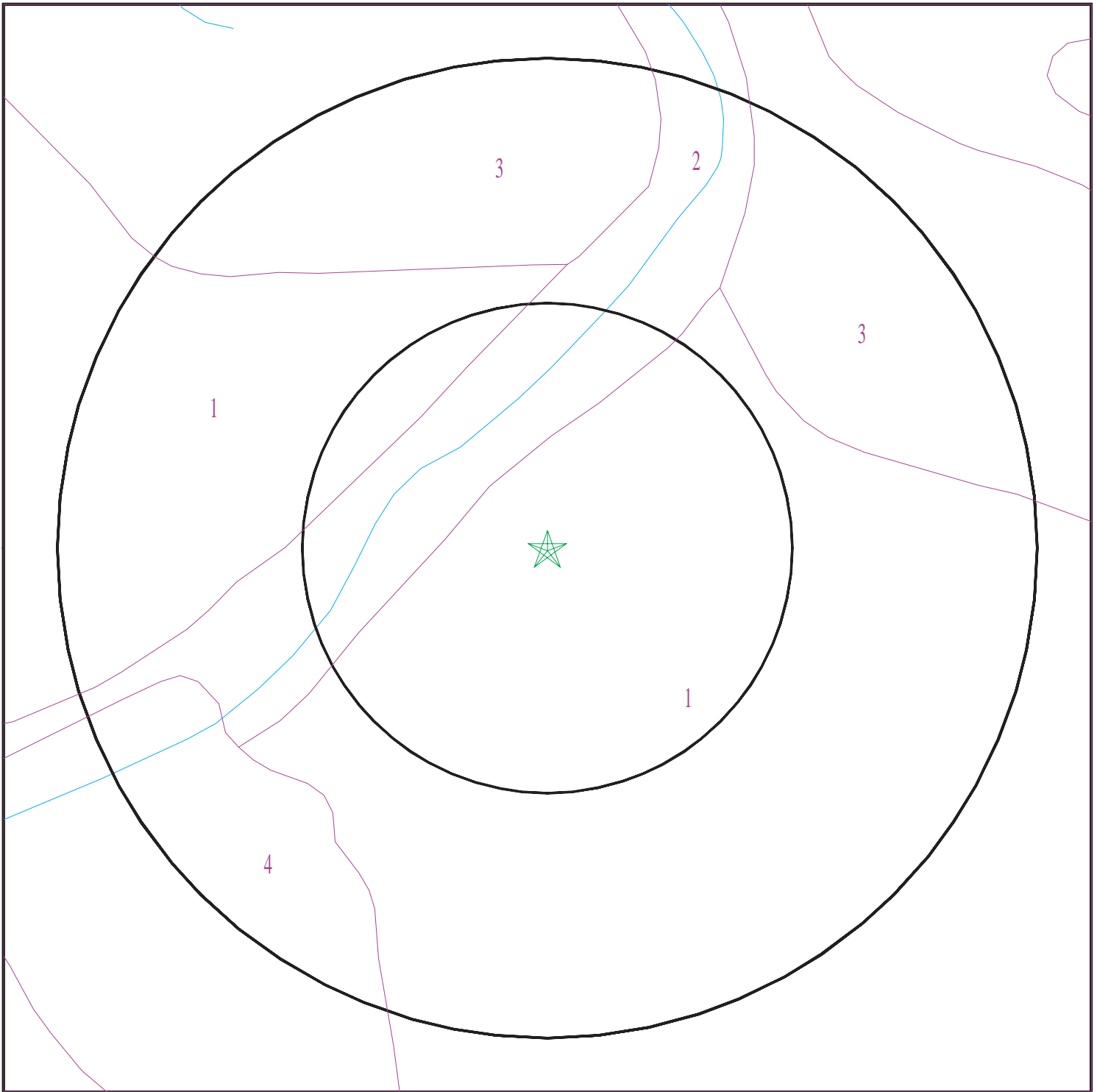
Era:	Mesozoic
System:	Cretaceous
Series:	Upper Cretaceous
Code:	uK <i>(decoded above as Era, System & Series)</i>

GEOLOGIC AGE IDENTIFICATION

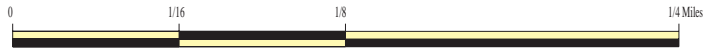
Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 3061174.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: SFPUC Sunol Maintenance Yard
ADDRESS: 505 Paloma Way
Sunol CA 94586
LAT/LONG: 37.5903 / 121.8848

CLIENT: Kennedy/Jenks Consultants
CONTACT: Mike Mcleod
INQUIRY #: 3061174.2s
DATE: May 05, 2011 7:43 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: 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

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	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%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9
2	16 inches	59 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%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9

Soil Map ID: 2

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	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%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9
2	16 inches	59 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%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9

Soil Map ID: 3

Soil Component Name: Zamora

Soil Surface Texture: silt loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	18 inches	59 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

Soil Map ID: 4

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

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	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.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	16 inches	35 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.9
3	35 inches	59 inches	gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.9

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>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

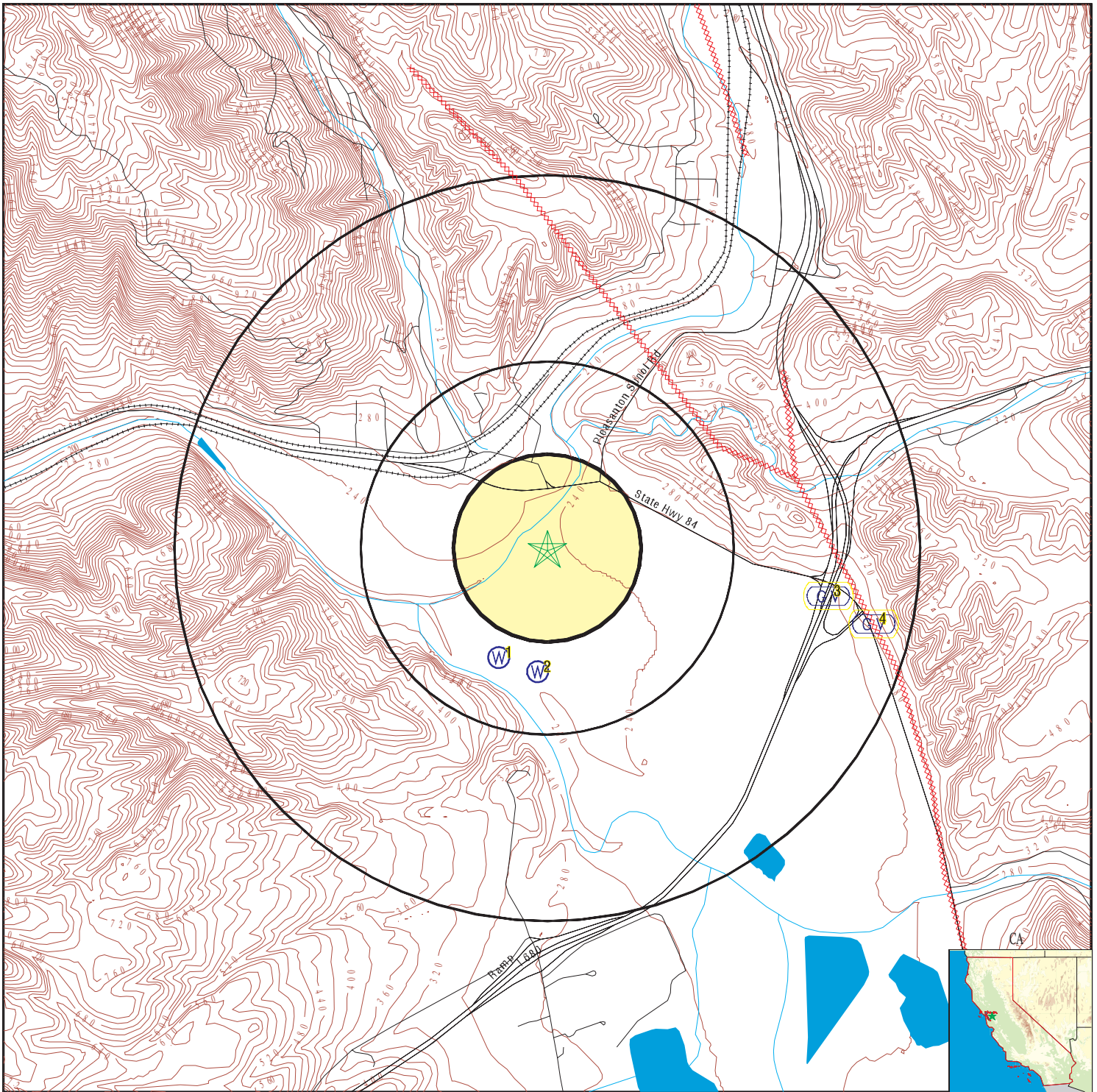
Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	4738	1/4 - 1/2 Mile SSW
2	22405	1/4 - 1/2 Mile South

PHYSICAL SETTING SOURCE MAP - 3061174.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: SFPUC Sunol Maintenance Yard
 ADDRESS: 505 Paloma Way
 Sunol CA 94586
 LAT/LONG: 37.5903 / 121.8848

CLIENT: Kennedy/Jenks Consultants
 CONTACT: Mike Mcleod
 INQUIRY #: 3061174.2s
 DATE: May 05, 2011 7:43 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SSW
1/4 - 1/2 Mile
Lower

CA WELLS 4738

Water System Information:

Prime Station Code:	04S/01E-17G02 M	User ID:	ENG
FRDS Number:	3810001013	County:	San Francisco
District Number:	04	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	373510.0 1215310.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	SUNOL WATER TEMPLE		
System Number:	3810001		
System Name:	SF Public Utilities Commission		
Organization That Operates System:	1155 MARKET ST. SAN FRANCISCO, CA 94103		
Pop Served:	750000	Connections:	160830
Area Served:	Not Reported		

2
South
1/4 - 1/2 Mile
Lower

CA WELLS 22405

Water System Information:

Prime Station Code:	D38/001-SUNOL-R	User ID:	ENG
FRDS Number:	3810001012	County:	San Francisco
District Number:	04	Station Type:	STREAM/AMBNT/MUN/INTAKE
Water Type:	Surface Water	Well Status:	Active Raw
Source Lat/Long:	373508.3 1215303.1	Precision:	1 Mile (One Minute)
Source Name:	SUNOL FILTERS-RAW FILTER GALLERY WATER		
System Number:	3810001		
System Name:	SF Public Utilities Commission		
Organization That Operates System:	1155 MARKET ST. SAN FRANCISCO, CA 94103		
Pop Served:	750000	Connections:	160830
Area Served:	Not Reported		
Sample Collected:	07/13/2006	Findings:	449. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/13/2006	Findings:	7.29
Chemical:	PH, LABORATORY		
Sample Collected:	07/13/2006	Findings:	176. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	07/13/2006	Findings:	176. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/13/2006	Findings:	184. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/13/2006	Findings:	45. MG/L
Chemical:	CALCIUM		
Sample Collected:	07/13/2006	Findings:	16.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/13/2006	Findings:	20.9 MG/L
Chemical:	SODIUM		
Sample Collected:	07/13/2006	Findings:	1.82 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/13/2006	Findings:	19. MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/13/2006	Findings:	0.17 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	07/13/2006	Findings:	14.2 MG/L
Chemical:	SILICA		
Sample Collected:	07/13/2006	Findings:	211.1 UG/L
Chemical:	BORON		
Sample Collected:	07/13/2006	Findings:	1.95 UG/L
Chemical:	MOLYDBENDUM		
Sample Collected:	07/13/2006	Findings:	263. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/13/2006	Findings:	0.16 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	07/13/2006	Findings:	5.e-002 MG/L
Chemical:	BROMIDE		
Sample Collected:	07/13/2006	Findings:	429. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	07/10/2007	Findings:	0.377 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	07/10/2007	Findings:	619. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/10/2007	Findings:	7.43
Chemical:	PH, LABORATORY		
Sample Collected:	07/10/2007	Findings:	194. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	07/10/2007	Findings:	194. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/10/2007	Findings:	248. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	07/10/2007	Findings:	63.25 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/10/2007	Findings:	21.971 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/10/2007	Findings:	35.218 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/10/2007	Findings:	1.861 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/10/2007	Findings:	38. MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/10/2007	Findings:	0.17 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	07/10/2007	Findings:	14.15 MG/L
Chemical:	SILICA		
Sample Collected:	07/10/2007	Findings:	124.13 UG/L
Chemical:	BARIUM		
Sample Collected:	07/10/2007	Findings:	669.86 UG/L
Chemical:	BORON		
Sample Collected:	07/10/2007	Findings:	1.13 UG/L
Chemical:	MOLYDBENDUM		
Sample Collected:	07/10/2007	Findings:	390. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/10/2007	Findings:	2.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/10/2007	Findings:	0.12 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	07/10/2007	Findings:	0.12 MG/L
Chemical:	BROMIDE		
Sample Collected:	07/10/2007	Findings:	496. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	07/10/2007	Findings:	1.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/10/2007	Findings:	0.23 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	07/10/2007	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/10/2007	Findings:	1. PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	06/17/2008	Findings:	517. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/17/2008	Findings:	7.24
Chemical:	PH, LABORATORY		
Sample Collected:	06/17/2008	Findings:	164. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	06/17/2008	Findings:	164. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/17/2008	Findings:	204. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	06/17/2008	Findings:	52.06 MG/L
Chemical:	CALCIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/17/2008	Findings:	18.49 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/17/2008	Findings:	28.9 MG/L
Chemical:	SODIUM		
Sample Collected:	06/17/2008	Findings:	1.43 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/17/2008	Findings:	24. MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/17/2008	Findings:	0.19 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	06/17/2008	Findings:	13.85 MG/L
Chemical:	SILICA		
Sample Collected:	06/17/2008	Findings:	103.6 UG/L
Chemical:	BARIUM		
Sample Collected:	06/17/2008	Findings:	448.7 UG/L
Chemical:	BORON		
Sample Collected:	06/17/2008	Findings:	352. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/17/2008	Findings:	0.14 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	06/17/2008	Findings:	6.e-002 MG/L
Chemical:	BROMIDE		
Sample Collected:	06/09/2009	Findings:	554. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/09/2009	Findings:	7.52
Chemical:	PH, LABORATORY		
Sample Collected:	06/09/2009	Findings:	188. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	06/09/2009	Findings:	188. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/09/2009	Findings:	230. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	06/09/2009	Findings:	24. MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/09/2009	Findings:	0.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	06/09/2009	Findings:	110.72 UG/L
Chemical:	BARIUM		
Sample Collected:	06/09/2009	Findings:	316. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/09/2009	Findings:	0.35 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	06/09/2009	Findings:	8.e-002 MG/L
Chemical:	BROMIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/08/2010	Findings:	0.17 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	06/08/2010	Findings:	102.23 UG/L
Chemical:	BARIUM		

3 East 1/2 - 1 Mile Higher	Site ID:	01-1288	
	Groundwater Flow:	Varies	AQUIFLOW 50311
	Shallow Water Depth:	Not Reported	
	Deep Water Depth:	Not Reported	
	Average Water Depth:	26	
	Date:	11/25/1992	

4 ESE 1/2 - 1 Mile Higher	Site ID:	01-1288	
	Groundwater Flow:	Varies	AQUIFLOW 50313
	Shallow Water Depth:	Not Reported	
	Deep Water Depth:	Not Reported	
	Average Water Depth:	19	
	Date:	01/10/1991	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94586	28	5

Federal EPA Radon Zone for ALAMEDA County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94586

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.900 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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 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 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of 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

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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SFPUC Sunol Maintenance Yard

505 Paloma Way

Sunol, CA 94586

Inquiry Number: 3061174.3

May 05, 2011



Certified Sanborn® Map Report

Certified Sanborn® Map Report

5/05/11

Site Name:

SFPUC Sunol Maintenance
505 Paloma Way
Sunol, CA 94586

Client Name:

Kennedy/Jenks Consultants
622 Folsom Street
San Francisco, CA 94107

EDR Inquiry # 3061174.3

Contact: Mike McLeod



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Kennedy/Jenks Consultants were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: SFPUC Sunol Maintenance Yard
Address: 505 Paloma Way
City, State, Zip: Sunol, CA 94586
Cross Street:
P.O. # NA
Project: SFPUC Sunol Maintenance Yard
Certification # 0685-46CF-B4F1



Sanborn® Library search results
Certification # 0685-46CF-B4F1

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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Attachment 2

Historical Aerial Photographs



SFPUC Sunol Maintenance Yard

505 Paloma Way

Sunol, CA 94586

Inquiry Number: 3061174.4

May 09, 2011

The EDR Aerial Photo Decade Package

EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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Date EDR Searched Historical Sources:

Aerial Photography May 09, 2011

Target Property:

505 Paloma Way

Sunol, CA 94586

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1939	Aerial Photograph. Scale: 1"=555'	Flight Year: 1939	Fairchild
1946	Aerial Photograph. Scale: 1"=655'	Flight Year: 1946 Best Copy Available from original source	Jack Ammann
1958	Aerial Photograph. Scale: 1"=555'	Flight Year: 1958	Cartwright
1965	Aerial Photograph. Scale: 1"=333'	Flight Year: 1965	Cartwright
1974	Aerial Photograph. Scale: 1"=601'	Flight Year: 1974	NASA
1982	Aerial Photograph. Scale: 1"=690'	Flight Year: 1982	USGS
1993	Aerial Photograph. Scale: 1"=666'	Flight Year: 1993	USGS
1998	Aerial Photograph. Scale: 1"=666'	Flight Year: 1998	USGS
2005	Aerial Photograph. Scale: 1"=604'	Flight Year: 2005	EDR



INQUIRY #: 3061174.4

YEAR: 1939

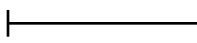
| = 555'





INQUIRY #: 3061174.4

YEAR: 1946

 = 655'





INQUIRY #: 3061174.4

YEAR: 1958

| = 555'





INQUIRY #: 3061174.4

YEAR: 1965

— = 333'





INQUIRY #: 3061174.4

YEAR: 1974

| = 601'





INQUIRY #: 3061174.4

YEAR: 1982

| = 690'





INQUIRY #: 3061174.4

YEAR: 1993

| = 666'





INQUIRY #: 3061174.4

YEAR: 1998

| = 666'





INQUIRY #: 3061174.4

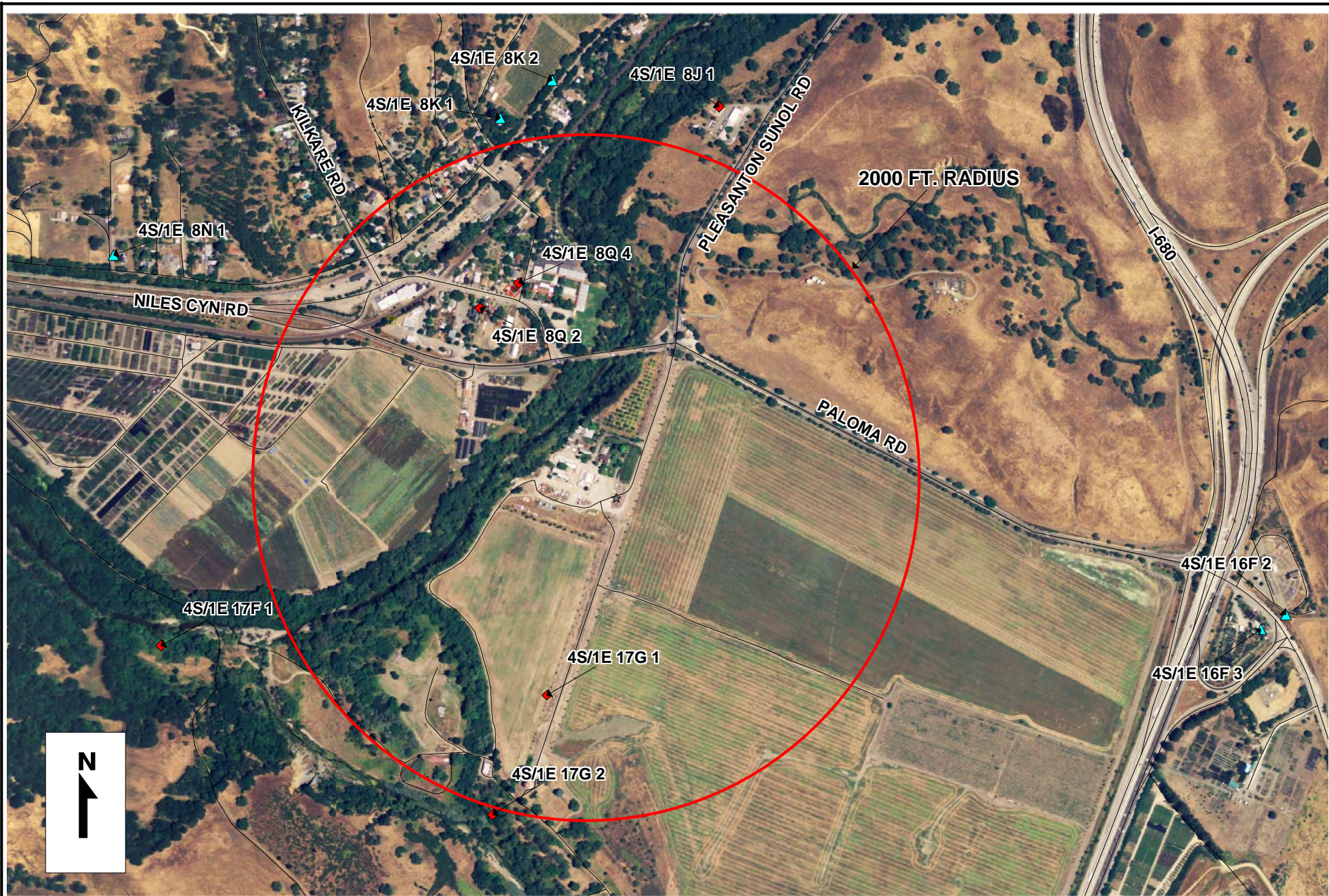
YEAR: 2005

Scale: = 604'



Attachment 3

Well Logs



ZONE 7 WATER AGENCY
 100 NORTH CANYONS PARKWAY
 LIVERMORE, CA 94551

WELL LOCATION MAP

SCALE: 1" = 800 ft

DATE: 05/05/11

505 Paloma Way

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

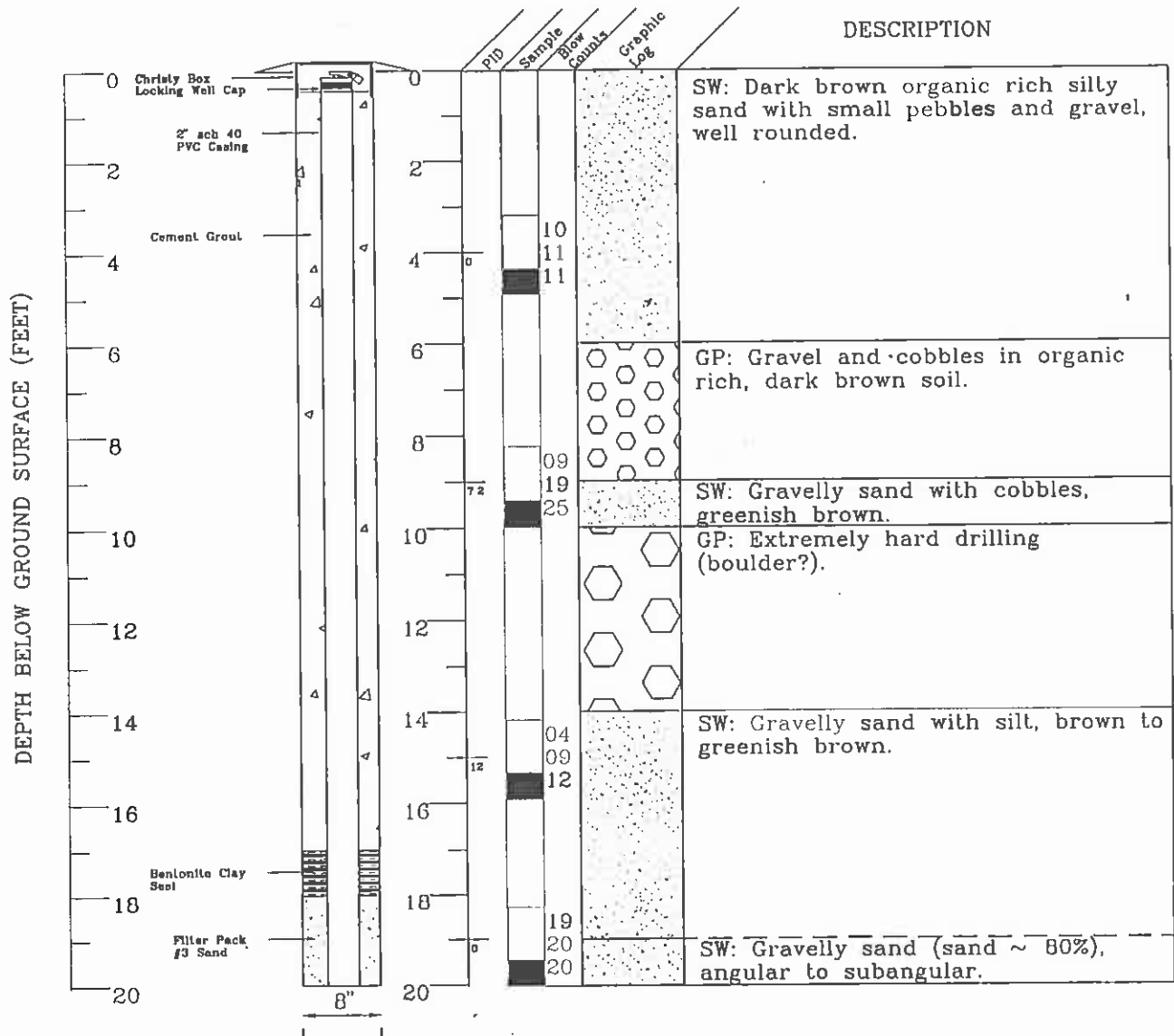
**STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)**

REMOVED

4S/1E 8Q4

LOG OF SOIL BORING MW3

PAGE 1 OF 3



Logged by: L. Golub Inspector: N/A Date(s): 6/24/93	Drilling Contractor: Bayland Drilling Method: Hollow Stem Driller: Kurt	Sanitary Seal: Cement Sampler Type: Split Spoon Total Boring Depth: 45-Feet
---	---	---



EXPLANATION	
	water level during drilling
	potentiometric water level
	drill sample
	chemical analysis sample
	sieve sample
	grab sample
	gradational
	NR no recovery
CONTACTS:	
	certain
	approximate
	uncertain

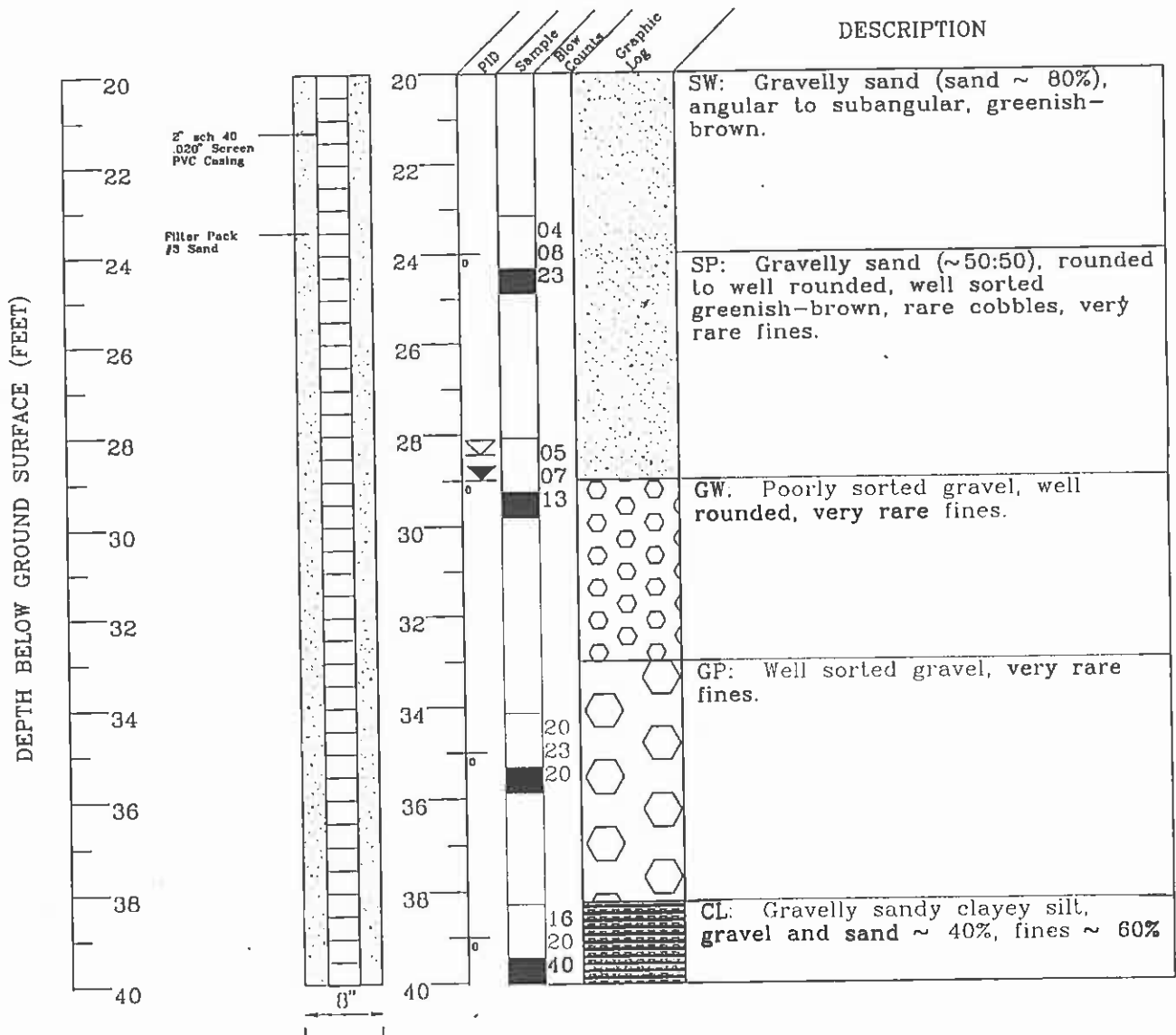
SITE:
 FORMER CHEVRON STATION
 11727 MAIN STREET
 SUNOL CALIFORNIA

PROJECT #083-246-01B

CLIENT:
 Mr. Jim O'Laughlin
 P.O.Box 400
 Sunol, California

LOG OF SOIL BORING MW3

PAGE 2 OF 3



Logged by: L. Golub Inspector: N/A Date(s): 6/24/93	Drilling Contractor: Bayland Drilling Method: Hollow Stem Driller: Kurt	Sanitary Seal: Cement Sampler Type: Split Spoon Total Boring Depth: 45-Feet
---	---	---



EXPLANATION	
	water level during drilling
	potentiometric water level
	drill sample
	chemical analysis sample
	sieve sample
	grab sample
	gradational
	NR no recovery
CONTACTS:	
	certain
	approximate
	uncertain

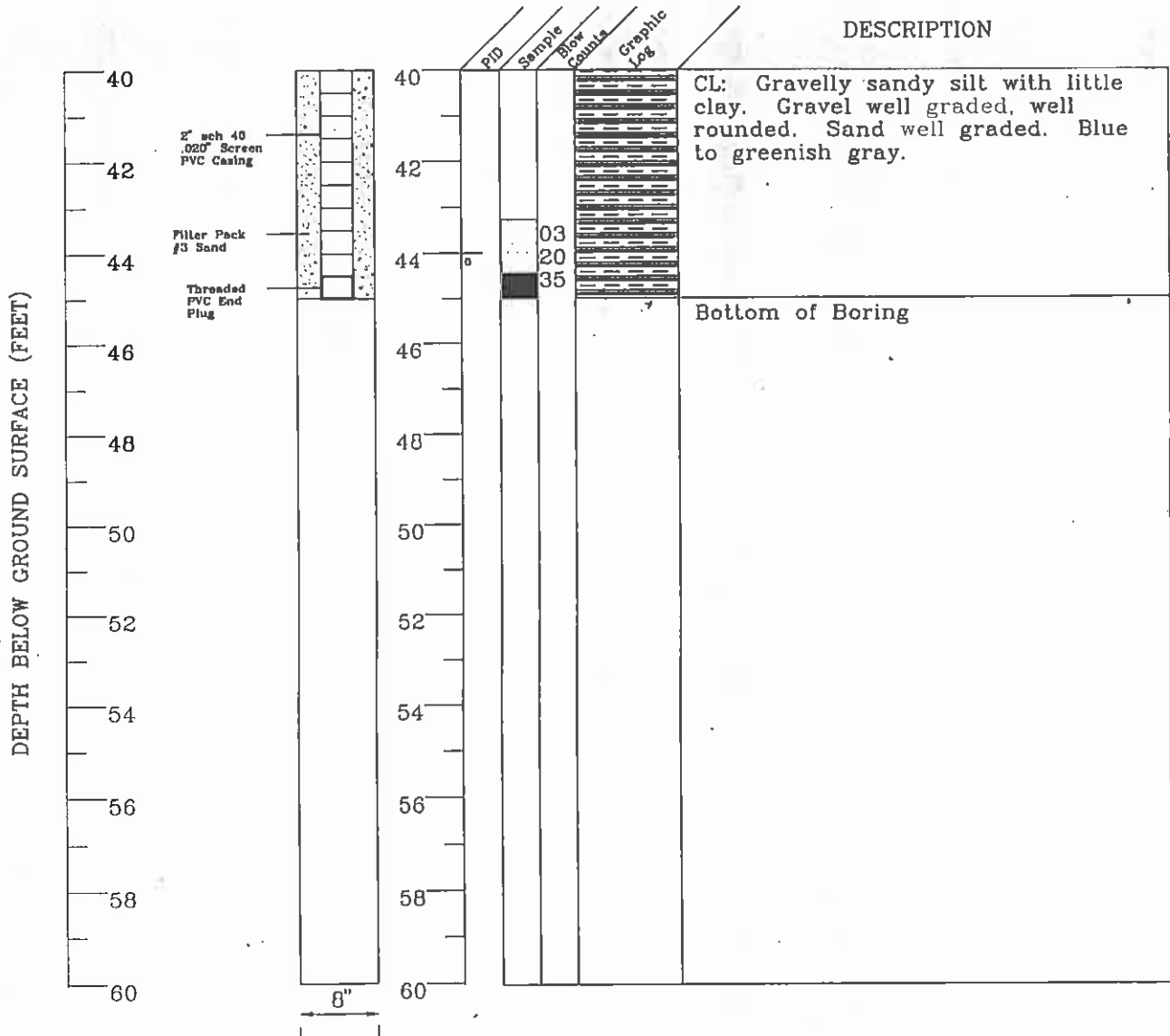
SITE:
 FORMER CHEVRON STATION
 11727 MAIN STREET
 SUNOL, CALIFORNIA

PROJECT #083-246-01B

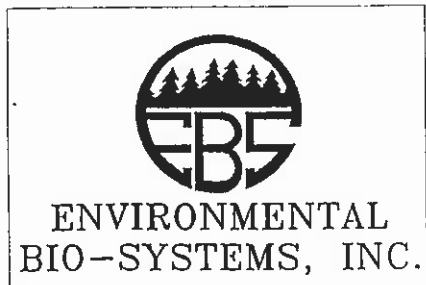
CLIENT:
 Mr. Jim O'Laughlin
 P.O. Box 400
 Sunol, California

LOG OF SOIL BORING MW3

PAGE 3 OF 3



Logged by: L. Golub Inspector: N/A Date(s): 6/24/93	Drilling Contractor: Bayland Drilling Method: Hollow Stem Driller: Kurt	Sanitary Seal: Cement Sampler Type: Split Spoon Total Boring Depth: 45-Feet
---	---	---



EXPLANATION	
water level during drilling	gradational
potentiometric water level	NR no recovery
drill sample	CONTACTS:
chemical analysis sample	— certain
sieve sample	— approximate
grab sample	- - uncertain

SITE:
 FORMER CHEVRON STATION
 11727 MAIN STREET
 SUNOL, CALIFORNIA

PROJECT #083-246-01B

CLIENT:
 Mr. Jim O'Laughlin
 P.O. Box 400
 Sunol, California

DEPTH IN FEET

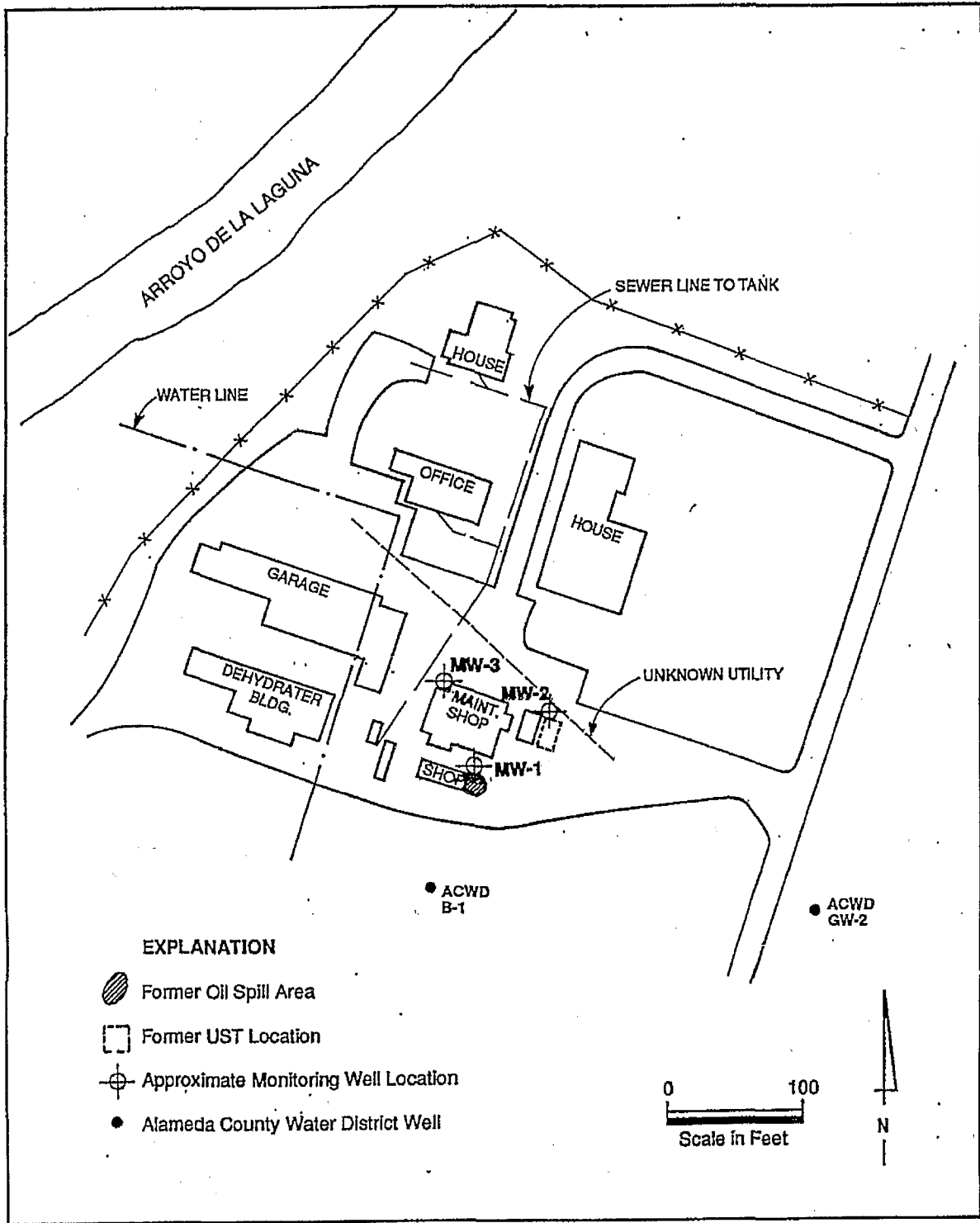
SAMPLE	USCS	LITHOLOGIC DESCRIPTION	WELL DIAGRAM
		Dark brown soft silty CLAY with some fine sand, moist.	
☒	CL		
☒	SW	Dark brown loose SAND (grading coarser with depth)	
		▽ =	
☒	SW/GP	Brown well graded, fine to medium SAND, saturated, grading to denser sandy GRAVEL. Pieces well rounded to 1½" x 6".	
☒	SW	Blue green loose to medium dense, Medium to coarse SAND.	
		End of boring @ 28 feet.	
		Note: Wells constructed of 4-inch diameter polypropylene material.	

LEGEND:





- ▽ WATER LEVEL
- ▨ CEMENT GROUT
- ☒ SOIL TUBE SAMPLE
- ▤ PVC WELL SCREEN (8 - 28)
- BENTONITE
- PVC WELL CASING (+2 - 8)

McKesson McKesson Environmental Services	LOG OF OBSERVATION WELL NO. 1 ARMININO FARMS Sunol, California	FIGURE	
	DATE: June 5, 1986		PROJECT NO. 7505-ES
	TOC ELEVATION: -		EQUIPMENT: Mobile B-61 with 10" HSA

01-501N-P



EXPLANATION

-  Former Oil Spill Area
-  Former UST Location
-  Approximate Monitoring Well Location
-  Alameda County Water District Well

0 100
 Scale in Feet



Harding Lawson Associates
 Engineering and
 Environmental Services

Site Plan
 SFWD 505 Paloma Way
 Sunol, California

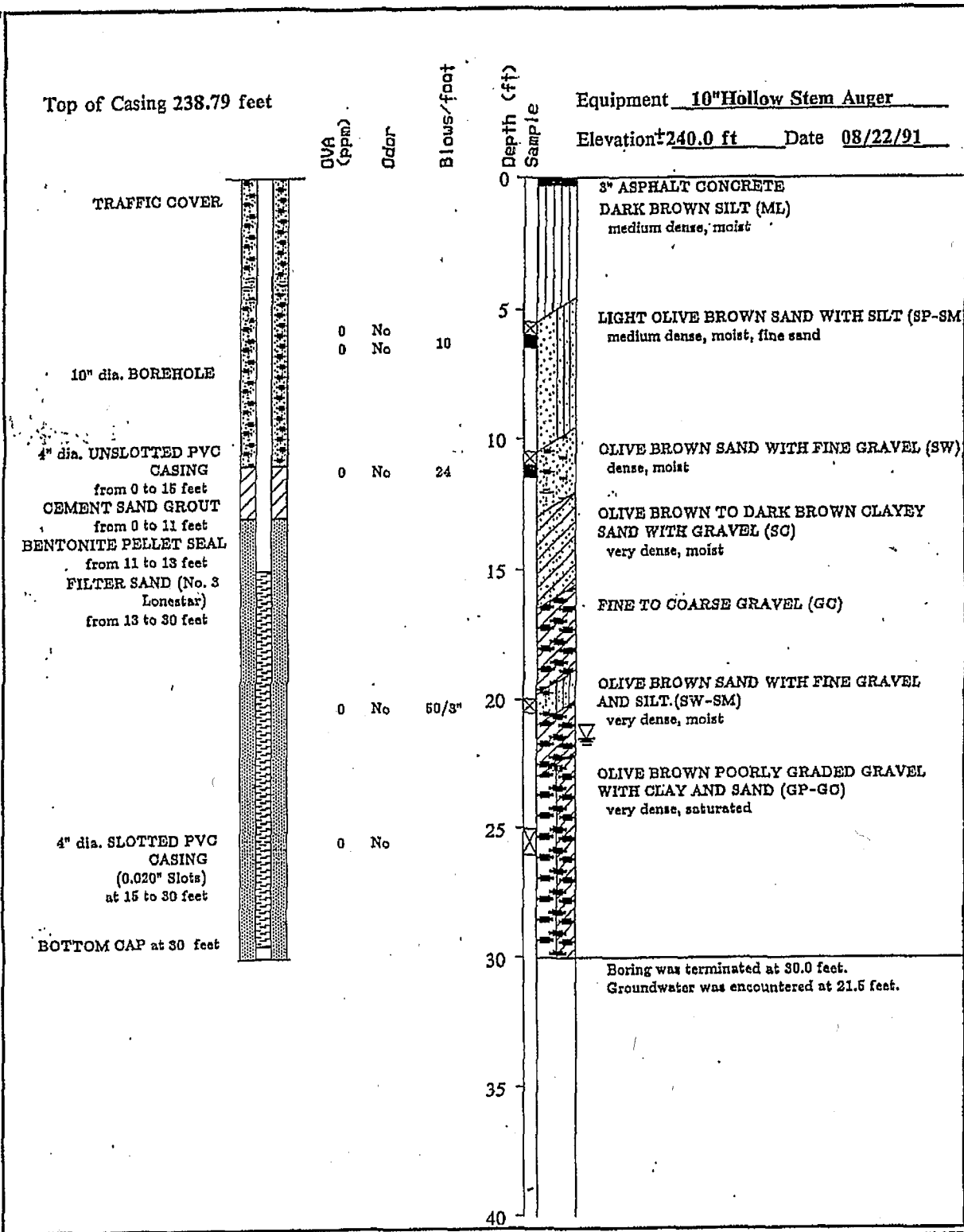
PLATE

3

DRAWN AM	JOB NUMBER 3457,008.04	APPROVED	DATE 10/90	REVISED DATE
-------------	---------------------------	----------	---------------	--------------

01-501N

45/E 17B2



Harding Lawson Associates
Engineering and
Environmental Services

Log of Boring B-1/MW-1
SFWD 505 Paloma Way
Sunol, California

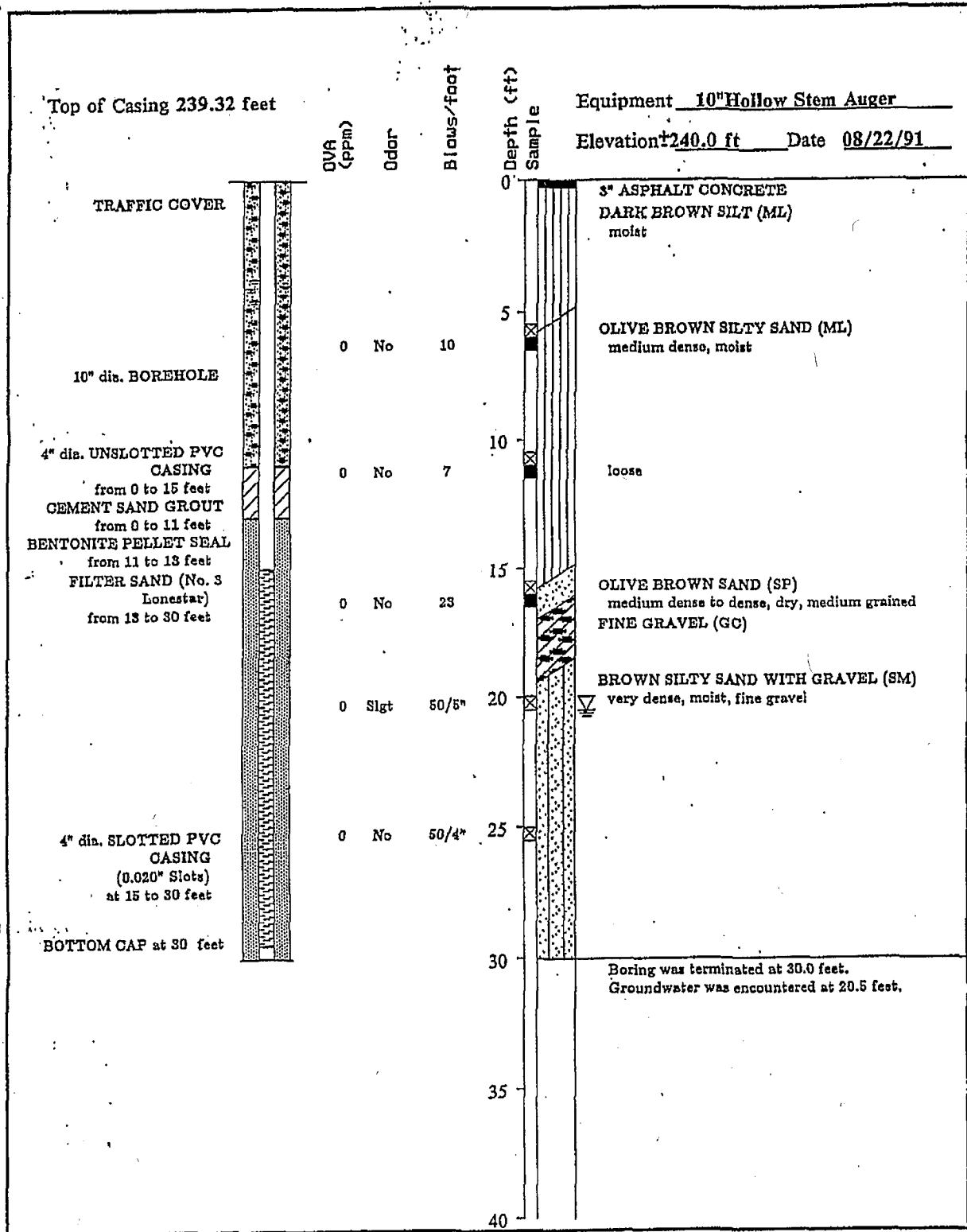
(Sheet 1 of 1)

PLATE
5

DRAWN 238.79	JOB NUMBER 3457,008.04	APPROVED	FILE 12211G19	DATE	REVISED DATE
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01-5010

4S/1E 17B3



Harding Lawson Associates
Engineering and
Environmental Services

Log of Boring B-2/MW-2
SFWD 505 Paloma Way
Sunol, California

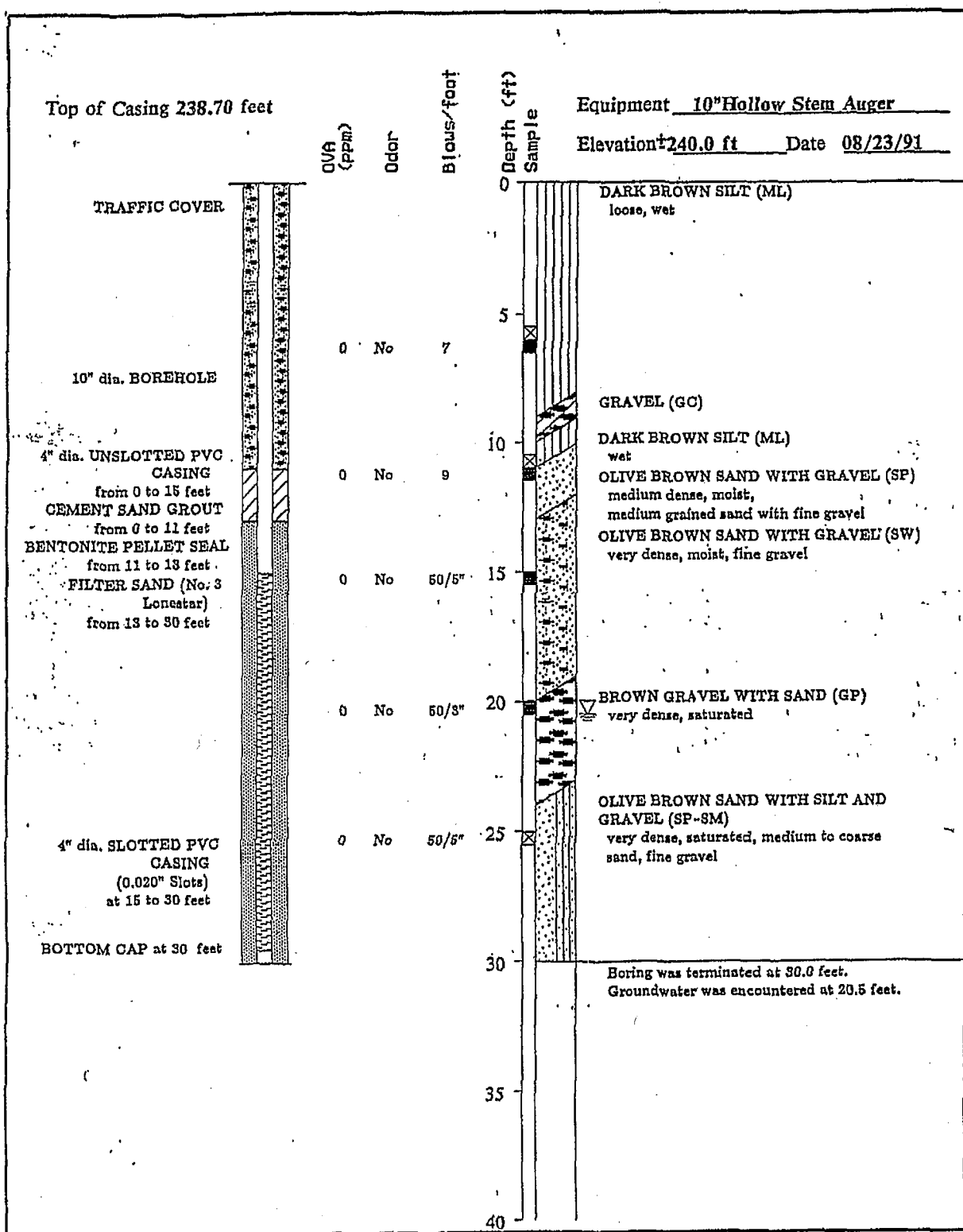
(Sheet 1 of 1) PLATE

963 6

DRAWN	JOB NUMBER	APPROVED	FILE	DATE	REVISED DATE
239.32	3457,008.04		12211G19		

01-501P

AS/IE-17B4



Harding Lawson Associates
Engineering and
Environmental Services

Log of Boring B-3/MW-3
SFWD 505 Paloma Way
Sunol, California

(Sheet 1 of 1) PLATE

963 7

DRAWN	JOB NUMBER	APPROVED	FILE	DATE	REVISED DATE
238.70	3457,008,04		1221IG19		

4S/1E 8J1

USGS (415) 329-5630
PITCHER DRILLING

01-2388

91032 FIELD LOG

LOCATION 11345 PLEASANTON-SUNOL RD DATE:
Sunol Fire Station 2/1/91

DEPTH	S.#	LITH	DESCRIPTION
0			brown 10YR 3/3 Gravelly loamy sand
4			yellowish brown 10YR 5/4 sandy clay loam
8			
12			greyish brown 2.5Y 5/2 sandy clay loam Some gravel
16			

01-7388

FIELD LOG

LOCATION	DATE:
----------	-------

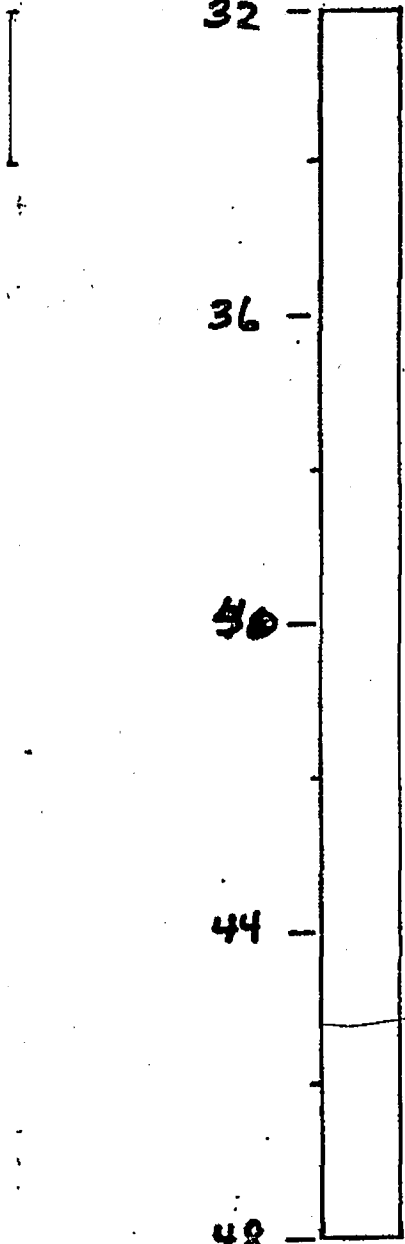
DEPTH	S.#	LITH	DESCRIPTION.
16			lt olive brown 2.5 ϕ - 5/4 sandy clay loam
20			Gravelly sand
24			
28			10YR 5/4 yellowish brown clay loam. v. stiff
32			brown 10YR 4/3 clay v stiff

01-Y388

FIELD LOG

LOCATION	DATE:
----------	-------

DEPTH S.# LITH DESCRIPTION



Olive brown 2.5Y 4/4 clay

olive 5Y 4/4 clay
mottled greenish grey 5G 5/1

Sand



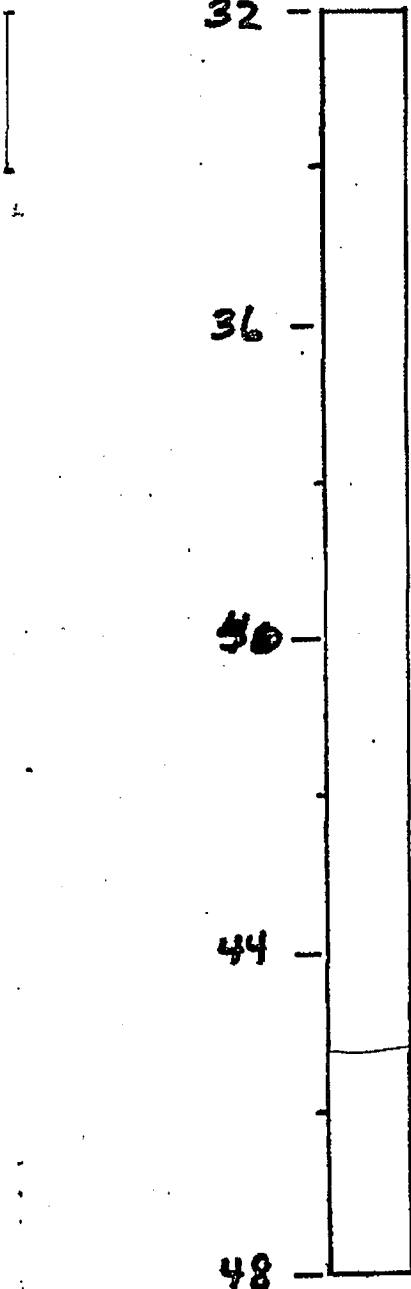
48

01-2388

FIELD LOG

LOCATION	DATE:
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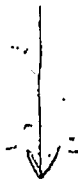
DEPTH S.# LITH DESCRIPTION.



olive brown 2.5Y 4/4 clay

olive 5Y 4/4 clay " " "
mottled greenish grey 5G 5/1

sand



01-7388

FIELD LOG

LOCATION	DATE:
----------	-------

DEPTH	S.#	LITH	DESCRIPTION.
	48		
			fine gravelly sand dk greenish gray mottled olive brown 2.5G 4/4
52			poorly sorted
			" " " "
			" " " "
56			sandy gravel poorly sorted dk greenish grey 5G 4/1
			v dense Livermore gravels
60			
64			

01-Y388

FIELD LOG

LOCATION	DATE:
----------	-------

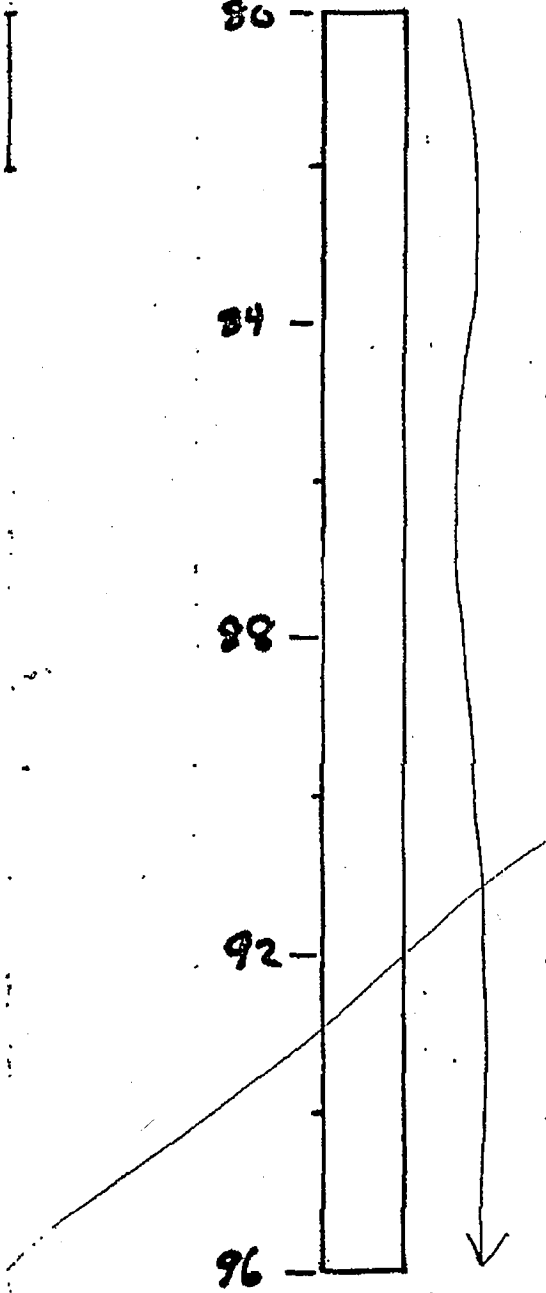
DEPTH	S.#	LITH	DESCRIPTION.
64			
68			
72			
76			
80			

01-7388

FIELD LOG

LOCATION	DATE:
----------	-------

DEPTH S.# LITH DESCRIPTION.

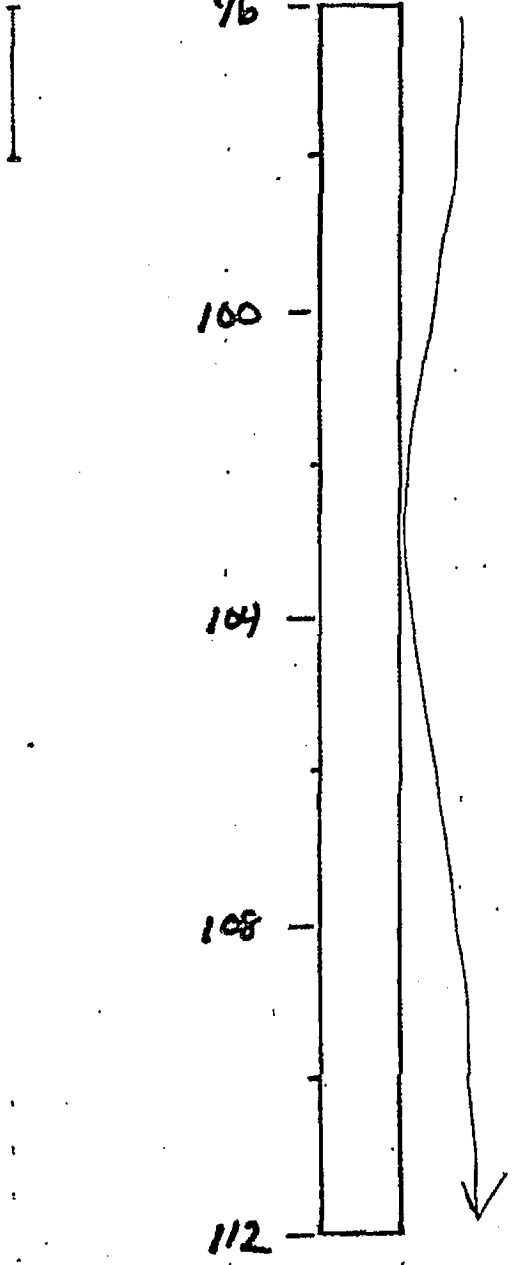


01-7388

FIELD LOG

LOCATION	DATE:
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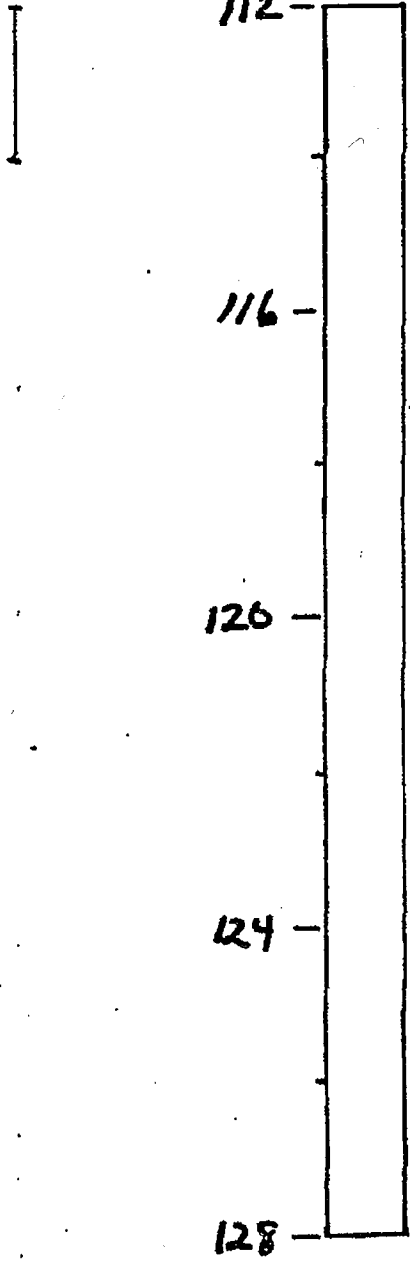
DEPTH S.# LITH DESCRIPTION.



FIELD LOG

LOCATION	DATE:
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DEPTH S.# LITH DESCRIPTION.

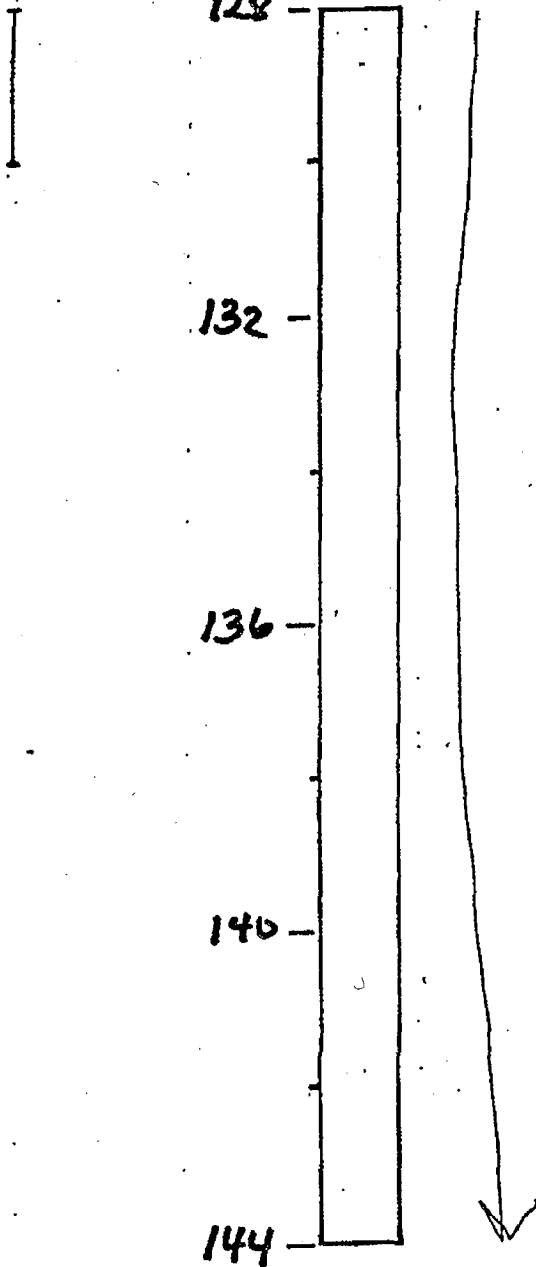


01-7388

FIELD LOG

LOCATION	DATE:
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DEPTH S.# LITH DESCRIPTION.

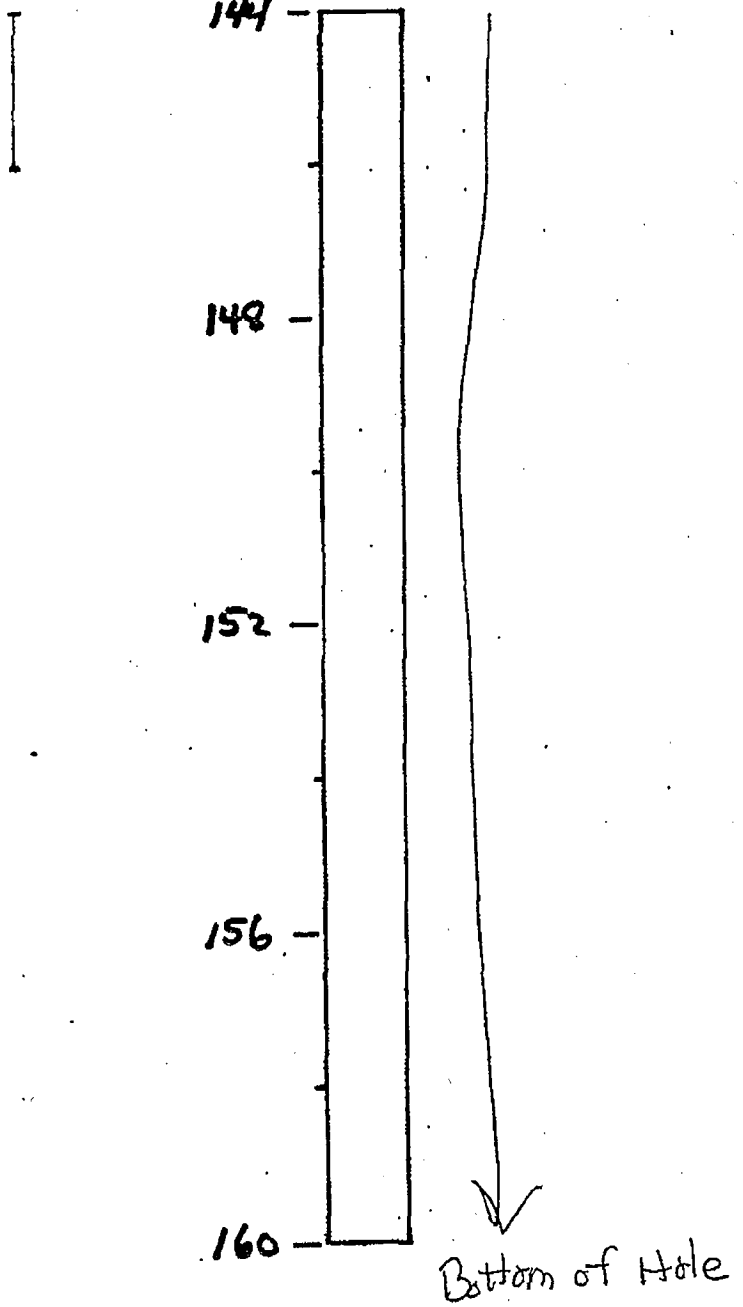


01-7388

FIELD LOG

LOCATION	DATE:
----------	-------

DEPTH S.# LITH DESCRIPTION.



01-2388

FIELD LOG

LOCATION	DATE:
----------	-------

DEPTH	S.#	LITH	DESCRIPTION.
	160	[Empty Lithology Column]	
164			
168			
172			
176			

01-7388

FIELD LOG

LOCATION

DATE:

DEPTH S.# LITH DESCRIPTION.

176

180

184

188

192

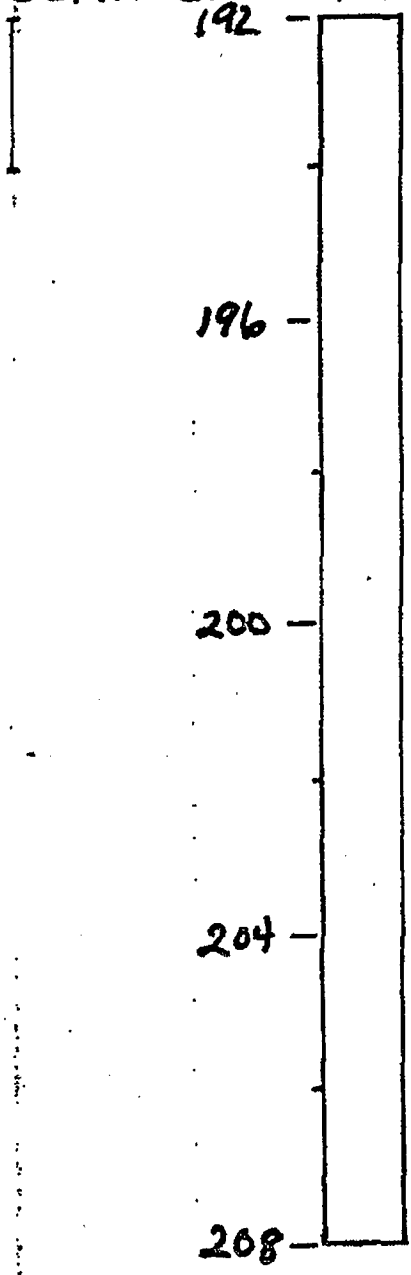


07-7388

FIELD LOG

LOCATION	DATE:
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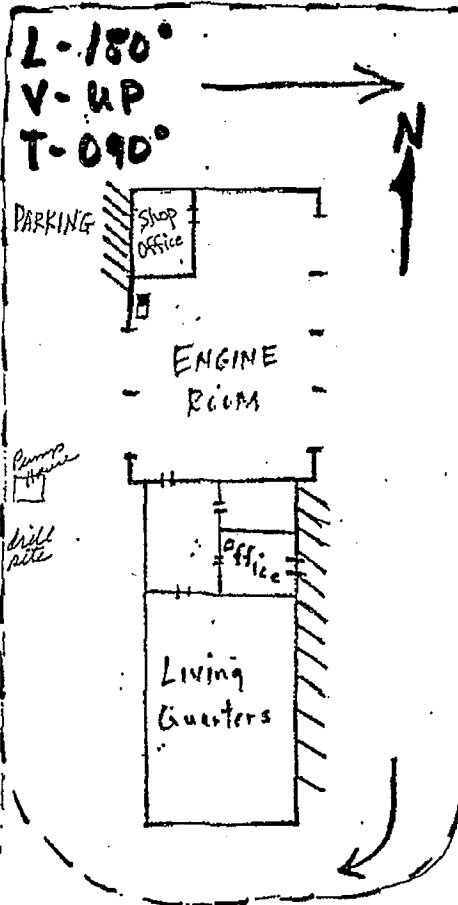
DEPTH S.# LITH DESCRIPTION.



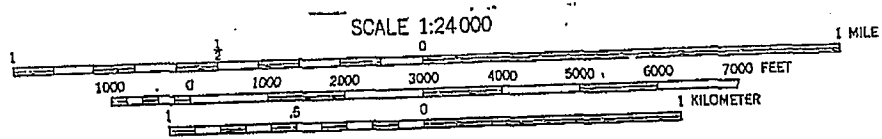
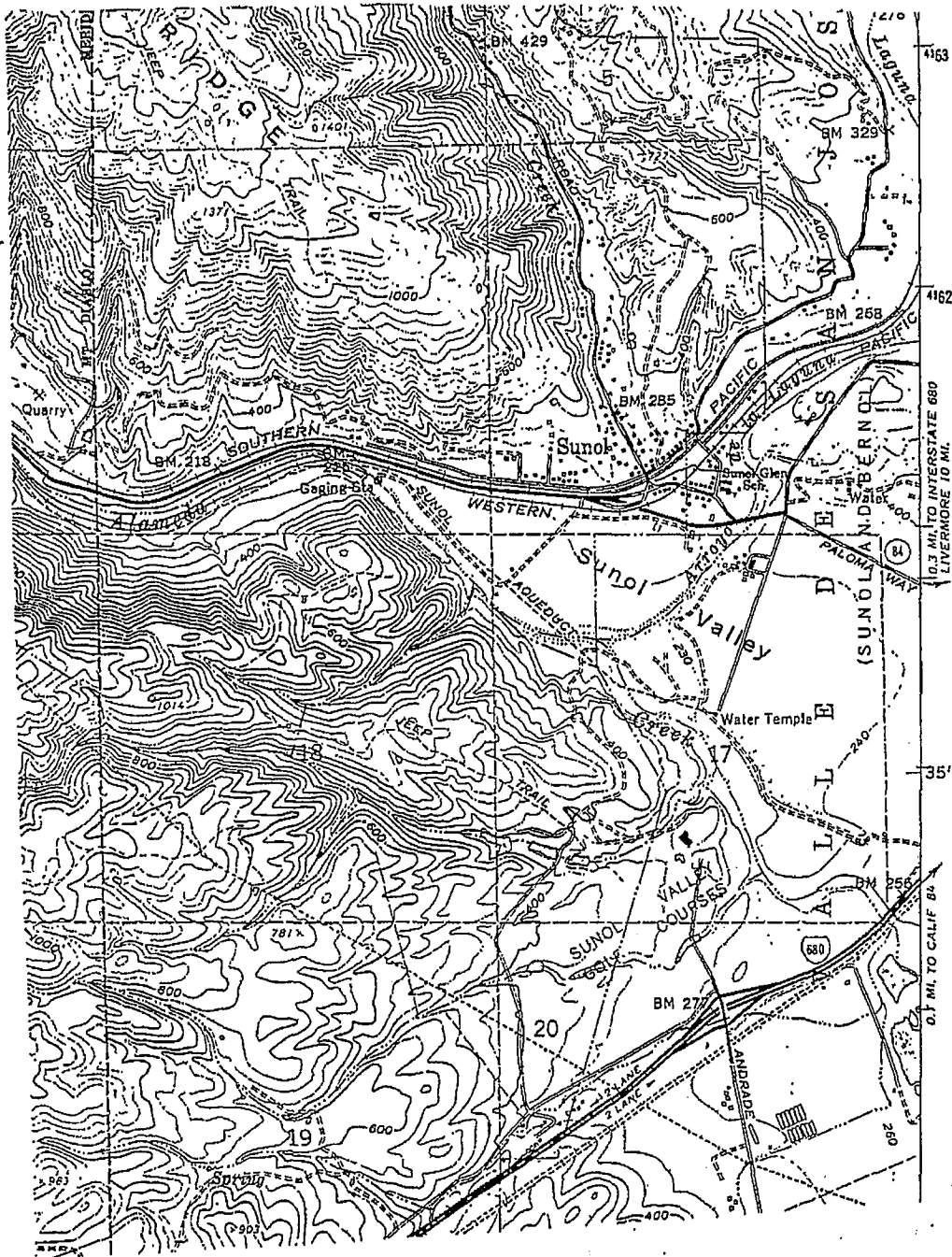
91032

SITE MAP

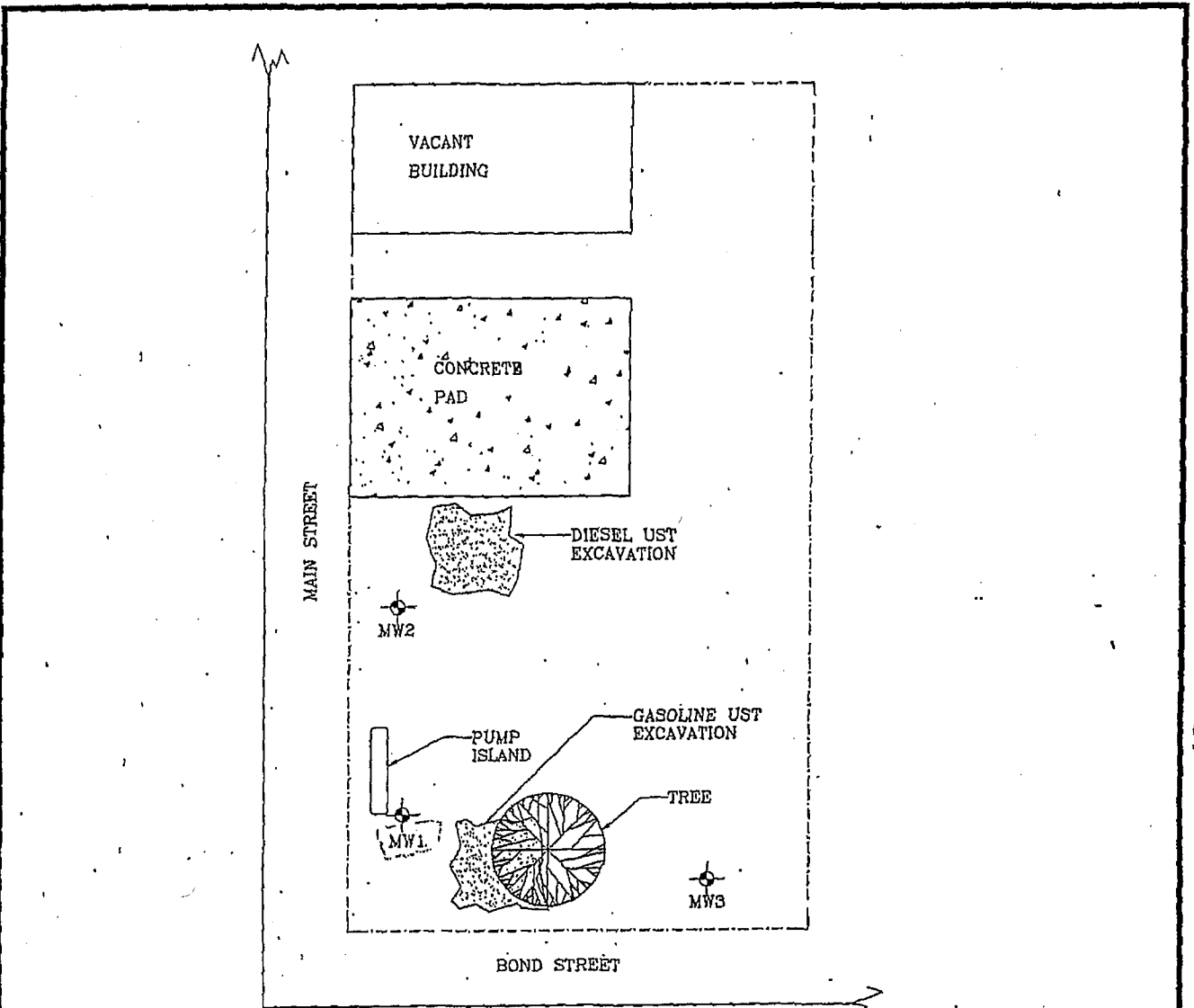
Station Name SUNOL FOREST FIRE STATION



01-2388



Location map for 11345 Pleasanton - Sunol Rd., Sunol 91032



LEGEND

GROUND WATER MONITORING WELL
 MW1
 218.09

FENCE, SITE BOUNDARY



 ENVIRONMENTAL BIO-SYSTEMS, INC.	DATE: 7/30/93	FIGURE 2: SITE DIAGRAM
	DRAWN BY: DAS	
	SCALE: 1" = 30'	Former Chevron Station 11727 Main Street Sunol, California

01-2552
A/E/S

BLOW COUNT	SAMPLE	USCS	DESCRIPTION	WELL CONST.
0			ASPHALT	
5			BRN COBBLEY SAND & GRAVEL (GW), dry, silty, 5 to 6" cobbles (rounded, hard grey sandstone), sub-angular gravel (1/4 to 1"), sand fine grain	
10				
15			less cobbles, higher fine sand content.	
20			HARD DRILLING (BOULDER), brn sandstone, fine grain, moderately consolidated.	
25				
30			BRN SAND & GRAVEL (GW), dry, well graded fine to coarse sand, sub-angular sandstone gravel to 1", angular red chert pieces.	
35			GREY SAND & GRAVEL (GW), dry, clayey, 11-9-90 sub-angular sandstone gravel to 3/4"	
40			sand well graded fine to coarse grain.	
45			HARD DRILLING (BOULDER)	
50			SAME, faster drilling, very gravelly.	
55			SAME, sub-angular sandstone gravel (1/4" to 1") occasional sub-angular brn & green chert to 1/2"	
60			occasional sub-angular quartz gravel.	
65			SAME, dry 7-13-90	
70				
75				

DEPTH IN FEET



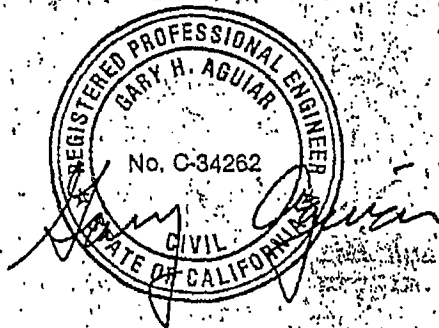
HAGEMAN SCHANK, INC.	BORING B-1 / Monitoring Well MW-1 11727 Main Street, Sunol	FIGURE 1 of 2
DATE 7/13/90	PROJECT NO.	
TOC ELEVATION Revised 10-30-90	EQUIPMENT 6" AIR ROTARY / 8" HOLLOW STEM AUGER	

ALAMEDA COUNTY

HEALTH CARE REGION

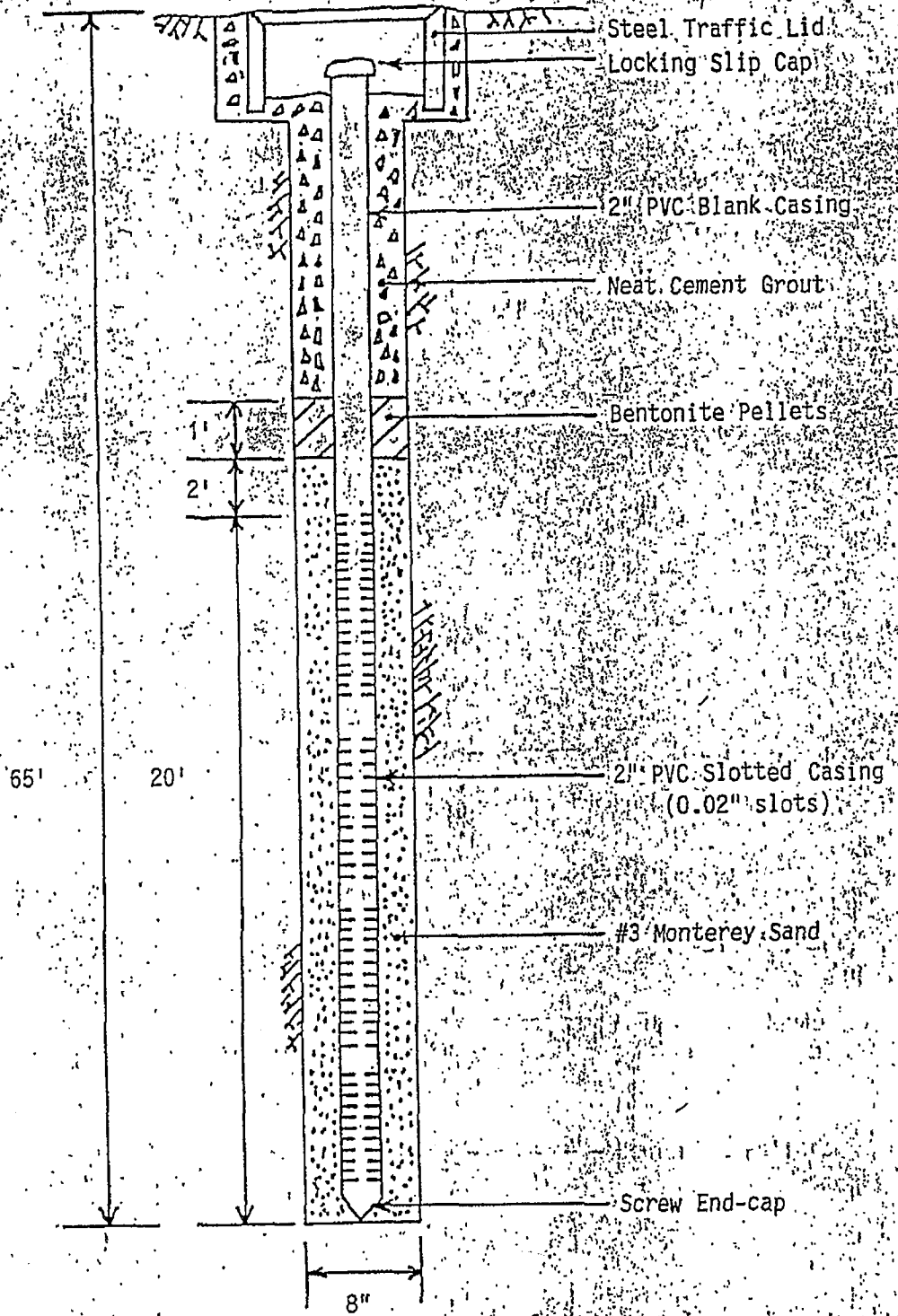
DEPTH IN FEET

BLOW COUNT	SAMPLE	USCS	DESCRIPTION	WELL CONST.
75				
80			GREY SANDY GRAVEL (GP), saturated, sub-angular 1/4" to 1/2", occasional coarse sand, grey sandstone gravel.	
85				
90				
95				
100			HARD DRILLING (BOULDER). TOTAL DEPTH = 100 feet BLS	



HAGEMAN SCHANK, INC.	BORING B-1 / Monitoring Well MW-1 11727 Main Street, Sunol	FIGURE 2 of 2
DATE 7/13/90	PROJECT NO.	
TOC ELEVATION Revised 10-30-90	EQUIPMENT 6" AIR ROTARY / 3/8" HOLLOW STEM AUGER	

MONITORING WELL MW-1



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(WELL LOGS)

REMOVED

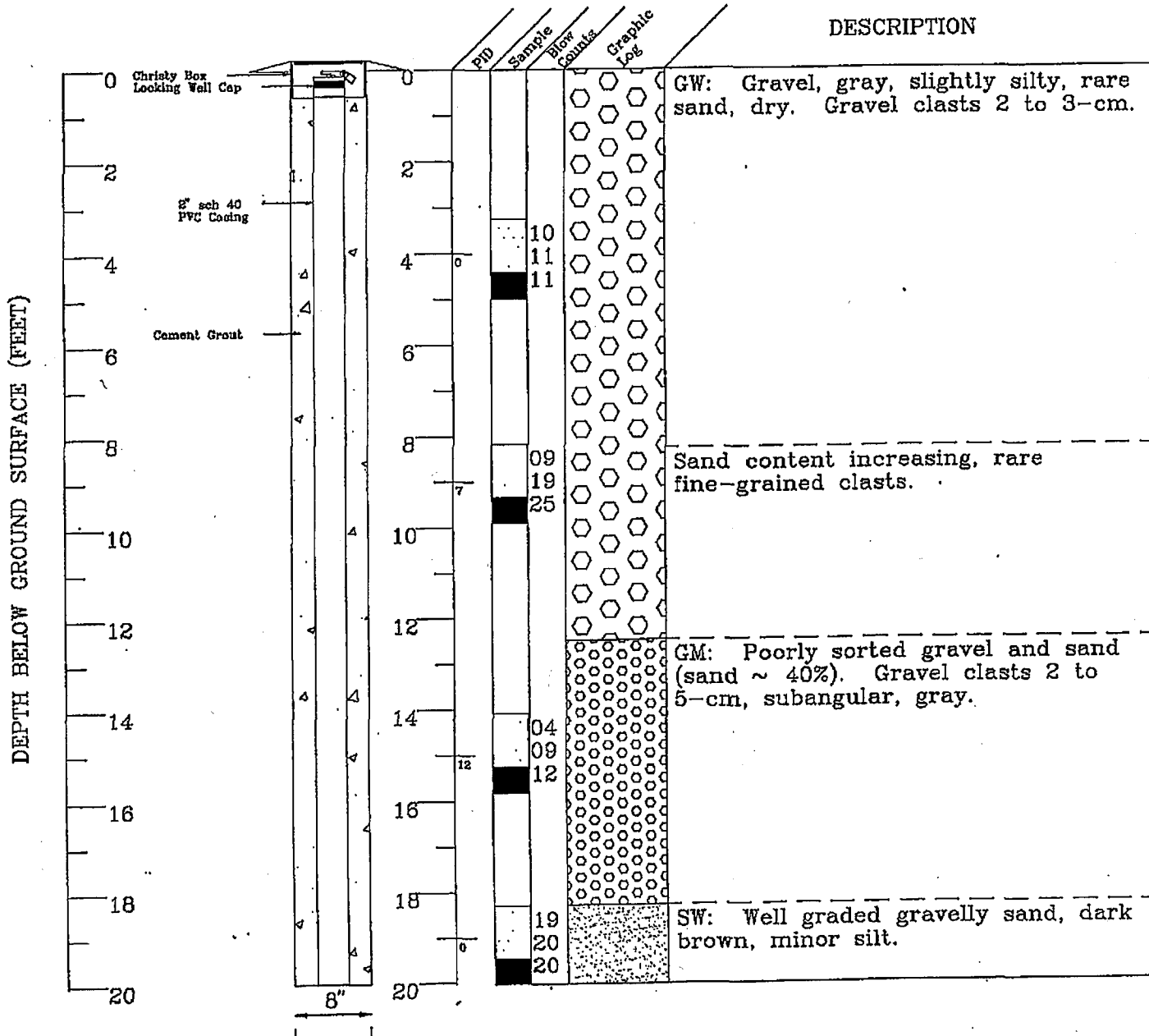
CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

LOG OF SOIL BORING MW2

340617



Logged by: L. Golub
Inspector: N/A
Date(s): 6/24/93

Drilling Contractor: Bayland
Drilling Method: Hollow Stem
Driller: Kurt

Sanitary Seal: Cement
Sampler Type: Split Spoon
Total Boring Depth: 50-Feet



**ENVIRONMENTAL
IO-SYSTEMS, INC.**

EXPLANATION

	water level during drilling		gradational
	potentiometric water level	NR	no recovery
	drill sample	CONTACTS:	
	chemical analysis sample	—	certain
	sieve sample	- - -	approximate
	grab sample	- - -	uncertain

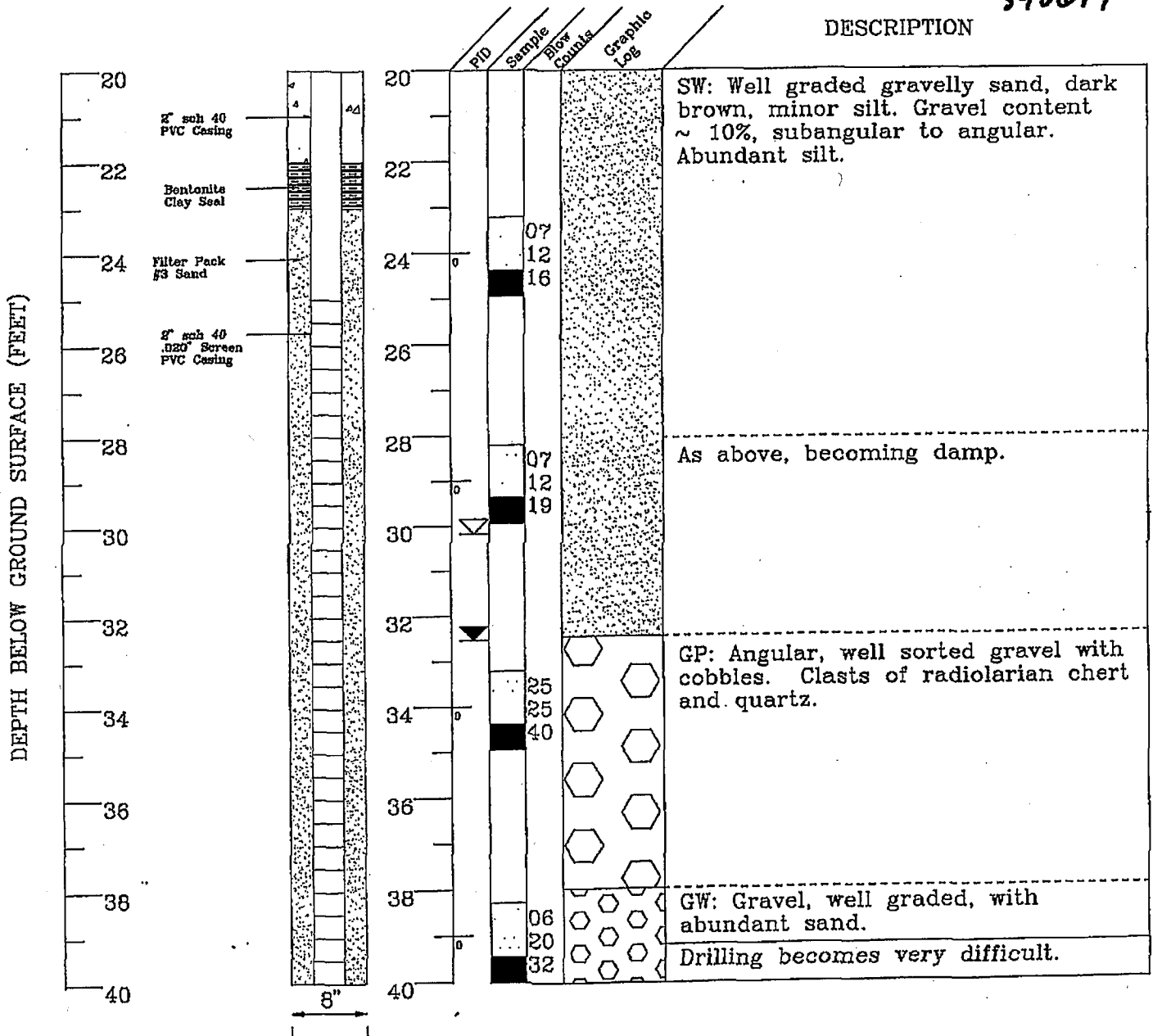
SITE:
FORMER CHEVRON STATION
11727 MAIN STREET
SUNOL, CALIFORNIA

PROJECT #083-246-01B

CLIENT:
Mr. Jim O'Laughlin
P.O. Box 400
Sunol, California

LOG OF SOIL BORING MW2

340617



Logged by: L. Golub
 Inspector: N/A
 Date(s): 6/24/93

Drilling Contractor: Bayland
 Drilling Method: Hollow Stem
 Driller: Kurt

Sanitary Seal: Cement
 Sampler Type: Split Spoon
 Total Boring Depth: 50-Feet



**ENVIRONMENTAL
 BIO-SYSTEMS, INC.**

EXPLANATION

- water level during drilling
 - potentiometric water level
 - drill sample
 - chemical analysis sample
 - sieve sample
 - grab sample
 - gradational
 - NR no recovery
- CONTACTS:**
- certain
 - approximate
 - uncertain

SITE:
 FORMER CHEVRON STATION
 11727 MAIN STREET
 SUNOL, CALIFORNIA

PROJECT #083-246-01B

CLIENT:
 Mr. Jim O'Laughlin
 P.O. Box 400
 Sunol, California

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STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

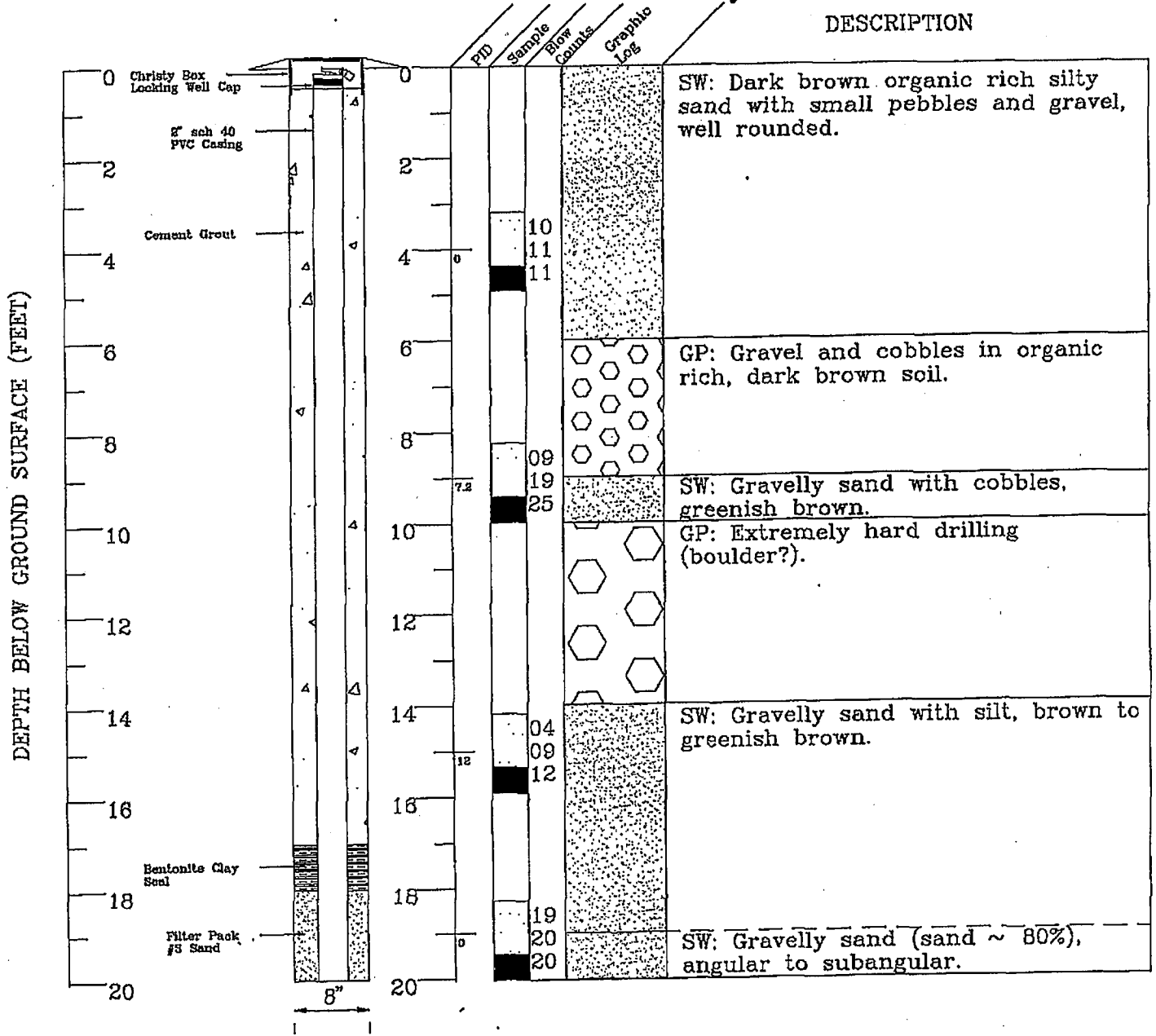
CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

LOG OF SOIL BORING MW3

~~24019~~ - 34018



Logged by: L. Golub Inspector: N/A Date(s): 6/24/93	Drilling Contractor: Bayland Drilling Method: Hollow Stem Driller: Kurt	Sanitary Seal: Cement Sampler Type: Split Spoon Total Boring Depth: 45-Feet
---	---	---



EXPLANATION	
water level during drilling	gradational
potentiometric water level	NR no recovery
drill sample	CONTACTS:
chemical analysis sample	— certain
sieve sample	— approximate
grab sample	— uncertain

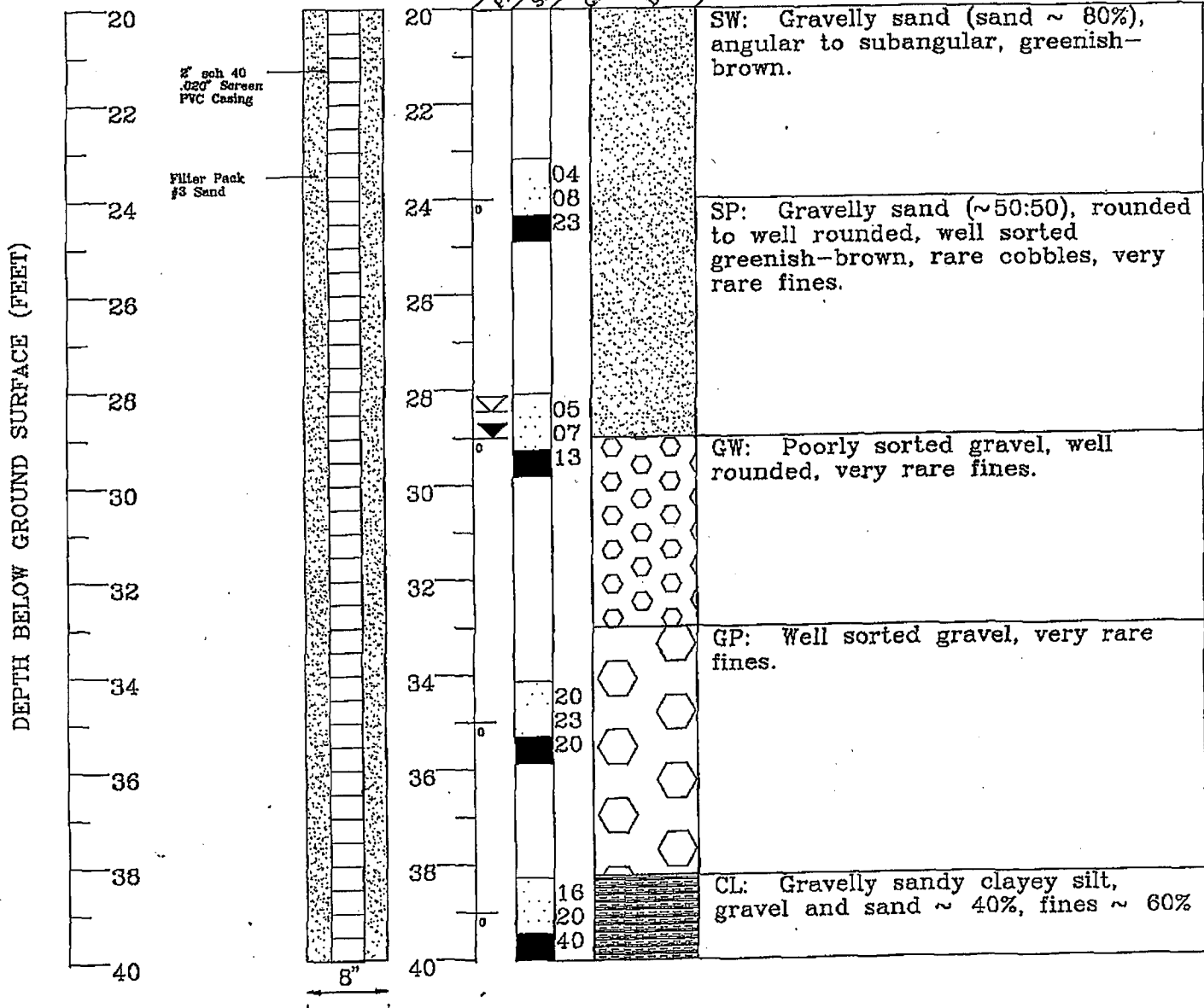
SITE:
 FORMER CHEVRON STATION
 11727 MAIN STREET
 SUNOL CALIFORNIA

PROJECT #083-246-01B

CLIENT:
 Mr. Jim O'Laughlin
 P.O.Box 400
 Sunol, California

LOG OF SOIL BORING MW3

~~340617~~ - 340618
DESCRIPTION



Logged by: L. Golub Inspector: N/A Date(s): 6/24/93	Drilling Contractor: Bayland Drilling Method: Hollow Stem Driller: Kurt	Sanitary Seal: Cement Sampler Type: Split Spoon Total Boring Depth: 45-Feet
---	---	---



EXPLANATION	
water level during drilling	gradational
potentiometric water level	NR no recovery
drill sample	CONTACTS:
chemical analysis sample	— certain
sieve sample	— approximate
grab sample	- - uncertain

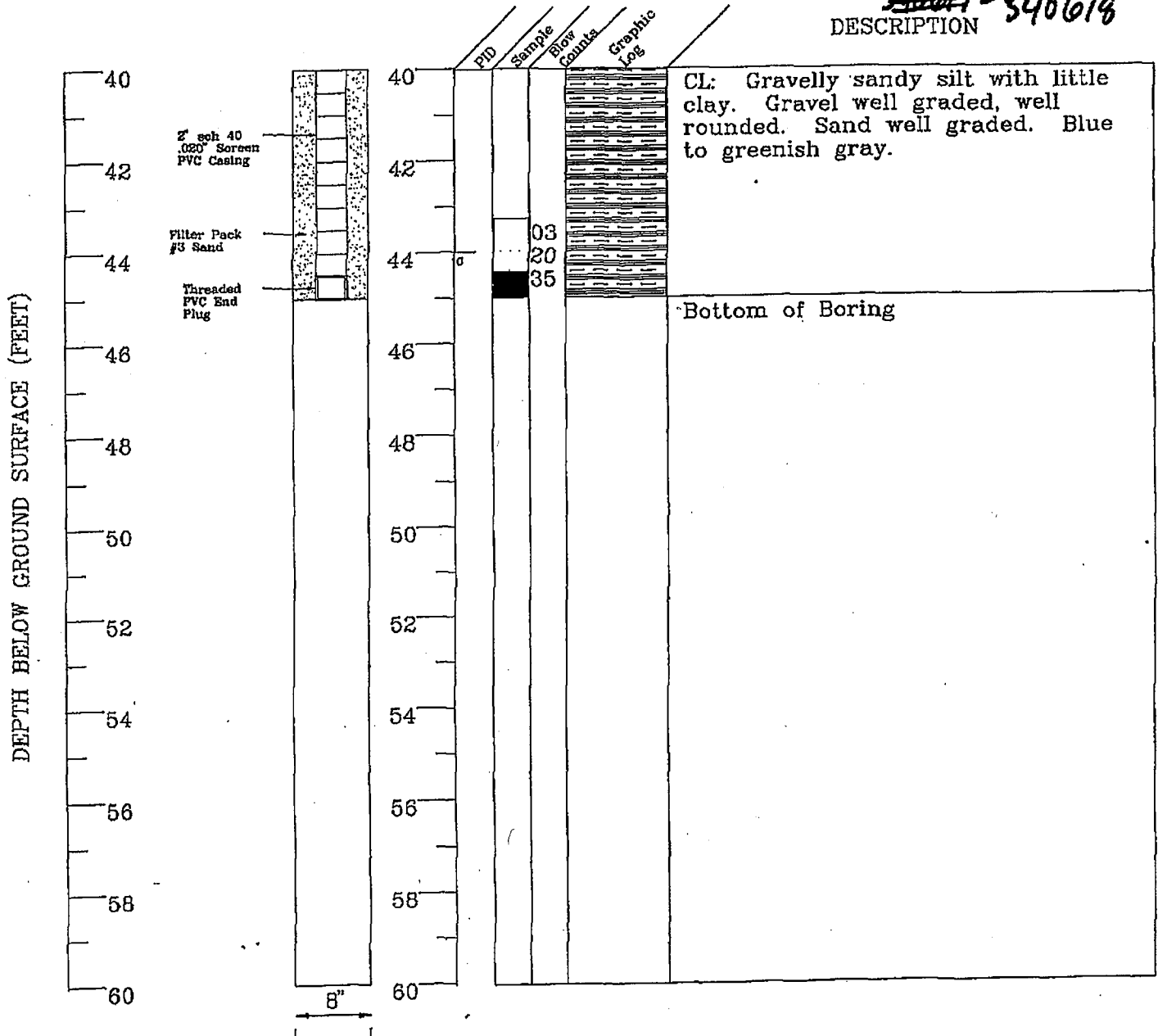
SITE:
FORMER CHEVRON STATION
11727 MAIN STREET
SUNOL, CALIFORNIA

PROJECT #083-246-01B

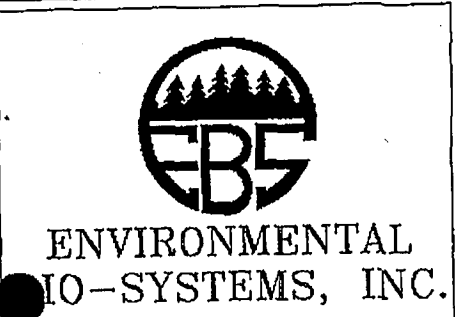
CLIENT:
Mr. Jim O'Laughlin
P.O. Box 400
Sunol, California

LOG OF SOIL BORING MW3

~~54077~~-340618
DESCRIPTION



Logged by: L. Golub Inspector: N/A Date(s): 6/24/93	Drilling Contractor: Bayland Drilling Method: Hollow Stem Driller: Kurt	Sanitary Seal: Cement Sampler Type: Split Spoon Total Boring Depth: 45-Feet
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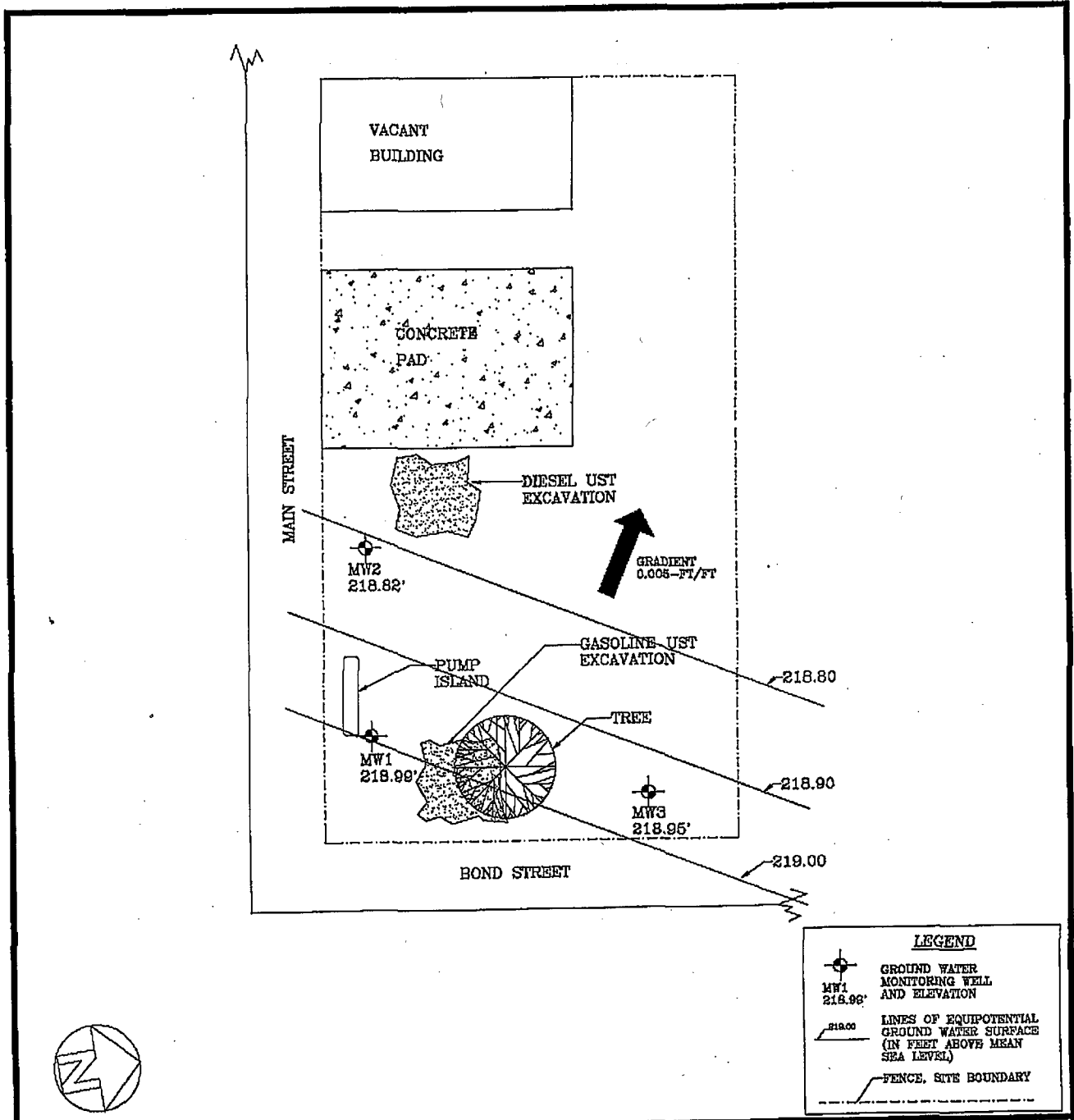



EXPLANATION	
water level during drilling	gradational
potentiometric water level	NR no recovery
drill sample	CONTACTS:
chemical analysis sample	— certain
sieve sample	— approximate
grab sample	— uncertain

SITE:
 FORMER CHEVRON STATION
 11727 MAIN STREET
 SUNOL, CALIFORNIA

PROJECT #083-246-01B

CLIENT:
 Mr. Jim O'Laughlin
 P.O. Box 400
 Sunol, California



 ENVIRONMENTAL BIO-SYSTEMS, INC.	DATE: 7/29/93	FIGURE 3: GROUND WATER GRADIENT MAP
	DRAWN BY: DAS	
	SCALE: 1" = 30'	Former Chevron Station 11727 Main Street Sunol, California

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STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

Ala

45/E-17

01-2391

Owner: Spring Valley Water Company

Location: In bottom of filter gallery at fourth manhole from the water temple. Measurements taken from the top of the gallery.

Date Drilled: 1912

0	To	10	Filter gallery
10		26	Blue clay
26		34	Sand rock
34		43	Boulders and gravel
43		47	Boulders
47		48 $\frac{1}{2}$	Rock
48 $\frac{1}{2}$		53 $\frac{3}{4}$	Gravel rock
53 $\frac{3}{4}$		55 $\frac{1}{2}$	Gravel
55 $\frac{1}{2}$		63 $\frac{1}{2}$	Gravel and clay
63 $\frac{1}{2}$		74	Blue clay
74		76 $\frac{1}{2}$	Rock

LOCATION OF HOLE:

MAP 3C (S.F.W.D. DRAWING NO. F-342A) SHOWS THE FOURTH MANHOLE NORTH OF THE WATER TEMPLE TO BE LOCATED 600 FT. WEST OF THE SUNOL DAM. THIS MAP F-342A IS ONE OF 10 MAPS IN AN ENVELOPE CATALOGED BY DWR LIBRARY AS FILE 265.11 "GENERAL MAPS."

01-2390

Owner: Spring Valley Water Company

Location: Well No. 6, 1000 feet due west of Well No. 2 on line with water temple. Synol filter beds.

Date Drilled: 1912

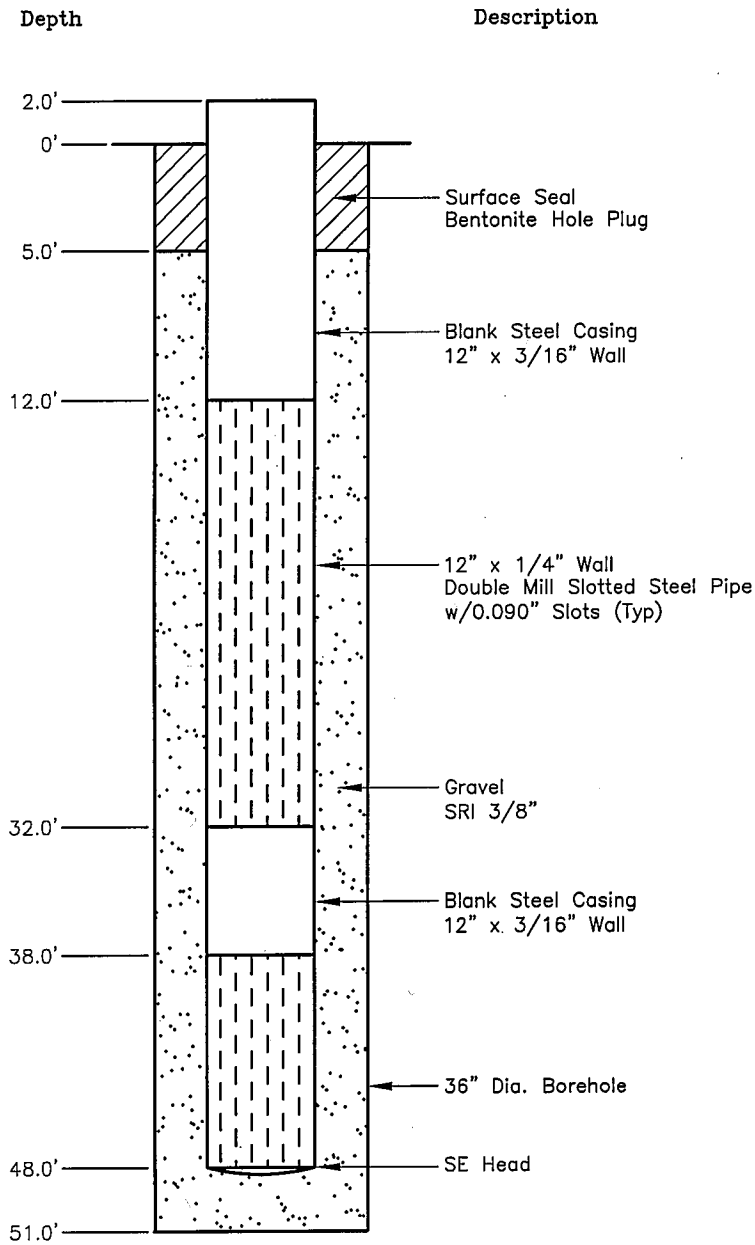
0	To	20	Soil and gravel
20		45	Boulders and clay
48		58	Clay
58		69	Blue shale and gravel
69		90	Blue clay and boulders
90		110	Fine gravel with some clay streaks.
110		140	Clay and sandstone
140		175	Sandstone and boulders
175		185	Fine gravel.
185		200	Fine gravel and sandstone
200		210	Fine gravel
210		215	Fine gravel and sand
215		223	Fine gravel and some clay
223		230	Fine sand and gravel
230		235	Water gravel
235		245	Fine gravel and sandstone
245		250	Sandstone
250		255	Sandstone
255		284	Sand
284		285	Gravel

01-2389

Owner: Spring Valley Water Company
 Location: Well No. 2 in the Sonol Filter Plant between
 Rips Corner and Investigating ditch
 Date Drilled: 1912

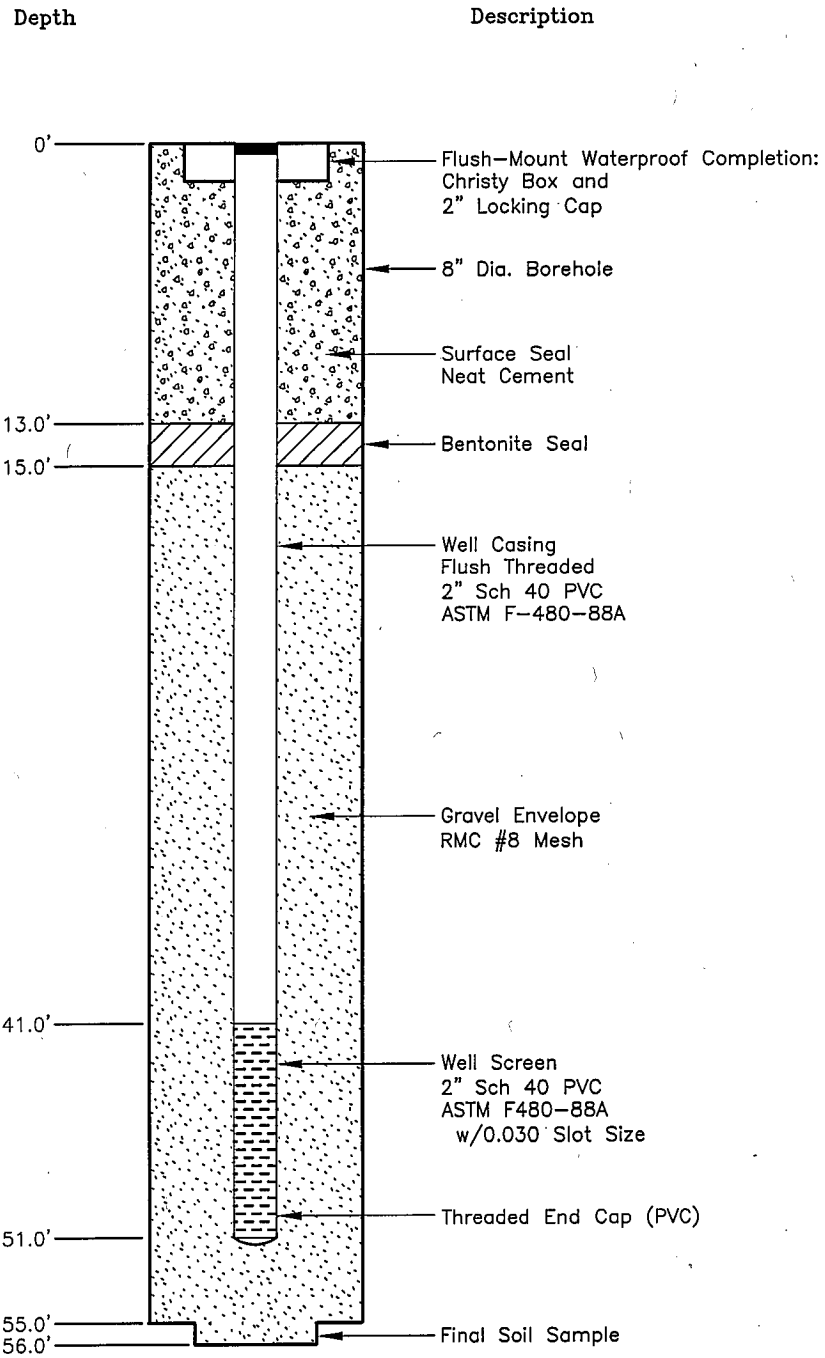
0	To	9	Sand soil
9		11	Boulders
11		13	Gravel and boulders
13		18	Boulders
18		24	Fine-gravel
24		26	Gravel
26		32	Fine gravel
32		36 $\frac{1}{2}$	Sand rock
36 $\frac{1}{2}$		44 $\frac{1}{2}$	Fine sand
44 $\frac{1}{2}$		63	Fine sand and gravel
63		81 $\frac{1}{2}$	Gravel and clay
81 $\frac{1}{2}$		104 $\frac{1}{2}$	Blue clay
104		108 $\frac{1}{2}$	Fine gravel
108 $\frac{1}{2}$		130	Water gravel
130		135	Shale and sand rock
135		141	Shale, clay and gravel
141		149	Shale, sand rock
149		155	Clay and gravel
155		158	Gravel
158		167	Clay and gravel
167		205	Shale
205		210	Shale

**AS-BUILT
WELL PROFILE
MW-7**



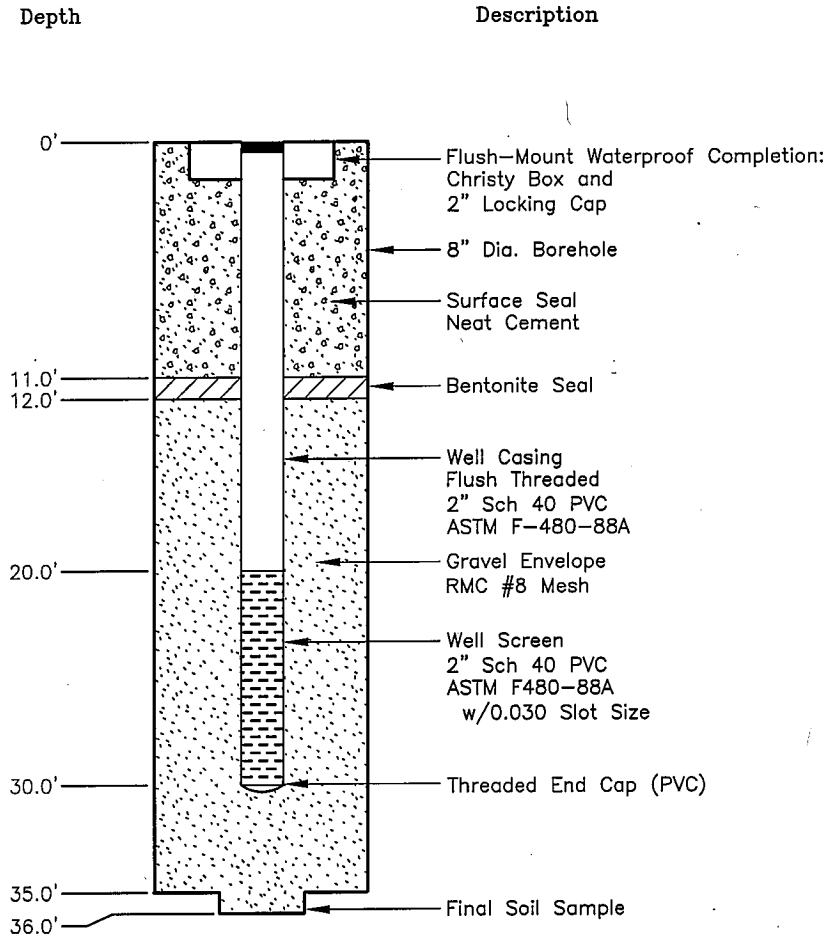
CAD FILE: G:/Projects/San Francisco PUC/05-1-099/MW-7.dwg CFG FILE: LSCE2500.PCP_MRG DATE: 01-16-08 11:08am

**MONITORING WELL PROFILE
MW-8**



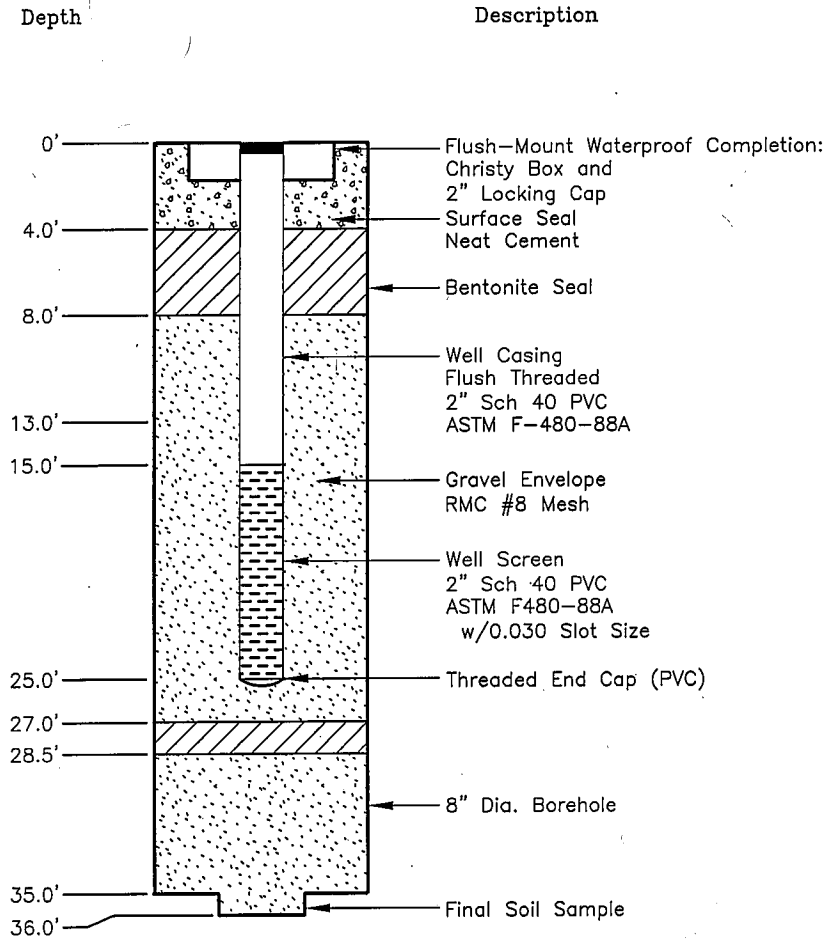
CAD FILE: G:/Projects/San Francisco-PUC/05-1-099/MW-8.dwg CPG FILE: LSGE2500.PCP_MRG DATE: 01-16-08 11:09am

**MONITORING PROFILE
MW-9**



CAD FILE: G:/Projects/San Francisco PUC/05-1-099/MW-9.dwg CFG FILE: LSGE2500.PCP_MRG DATE: 01-16-08 11:10am

**MONITORING WELL PROFILE
MW-10**



CAD-FILE: G:/Projects/San-Francisco-PUG/05-1-099/MW-10.dwg CFG-FILE: LSCE2500.PCP_MRG DATE: 01-16-08 11:11am